The NACME Guide to Engineering Colleges

- Covers accredited undergraduate engineering colleges in the United States
- Valuable information on choosing the right college, financial aid, scholarships, resources, and much more!
- Introduction in both English and Spanish

Cubre las universidades de ingeniería acreditadas en los Estados Unidos
¡Información valiosa para escoger la universidad adecuada, ayuda financiera, becas, recursos, y mucho más!
Introducción en ambos inglés y español

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Because jobs for scientists, engineers, and other technology specialists are likely to grow by approximately 1 million over the next 10 years. Which is why kids should consider engineering—not only will they have an opportunity to solve some of the world’s toughest challenges, but they can also enjoy higher salaries and job security. Help us inspire our future engineers.

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NACME would like to thank the Toyota USA Foundation for its support which will help in the production of training videos to assist families and educators in the use of this guide.

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One North Broadway, Suite 601, White Plains, NY 10601-2318
Tel: 914-539-4010 • Fax: 914-539-4032 • Web: www.nacme.org
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FOREWORD

The NACME Guide to Engineering Colleges contains a comprehensive description of undergraduate engineering colleges in the United States with at least one curriculum accredited by the Accreditation Board for Engineering and Technology (ABET). It also contains information relevant to choosing a college or university, as well as a guide to financial aid.

WHAT IS ENGINEERING?

No profession unleashes the spirit of innovation like engineering. From research to real-world applications, engineers constantly discover how to improve our lives by creating bold new solutions that connect science to life in unexpected, forward-thinking ways. Few professions turn so many ideas into so many realities. Few have such a direct and positive effect on people’s everyday lives. We are counting on engineers and their imaginations to help us meet the needs of the twenty-first century.

Engineering is a profession that can take you from the depths of the ocean to the farthest reaches of outer space, and from within the microscopic confines of a human cell to the top of the tallest skyscraper. Whether dealing with mobile phones, digital cameras, DVDs, fingerprint recognition devices, and more, engineers are behind almost all of today’s amazing technology. Engineers are expert problem solvers who search for quicker, better, and less expensive ways to create solutions for today’s challenges.

WHY CHOOSE ENGINEERING AS A CAREER?

There are many types of careers in engineering—from designing commercial airplanes and military fighter jets in aerospace engineering, to building new motors and engines in mechanical engineering, to designing video games and computer software in computer engineering—the list of professions is nearly endless. There’s no other career field that offers more choices. Even better, engineers earn an average salary that is considerably higher than what most other careers offer! For a salary guide for most careers, visit Salary.com.

TYPES OF ENGINEERING*

Here is a brief description of major engineering programs. Check with the school that you wish to attend to see if they have a specific program that fits your interest.

Aerospace

Aerospace engineers design, analyze, model, simulate, and test aircraft, spacecraft, satellites, missiles, and rockets. Aerospace technology also extends to many other applications of objects moving within gases or liquids. Examples are golf balls, high-speed trains, hydrofoil ships, or tall buildings in the wind.

As an aerospace engineer, you might work on the Orion space mission, which plans on putting astronauts on Mars by 2020. Or, you might be involved in developing a new generation of space telescopes, the source of some of our most significant cosmological discoveries. But outer space is just one of many realms to explore as an aerospace engineer. You might develop commercial airliners, military jets, or helicopters for our airways. And getting even more down-to-earth, you could design the latest ground and sea transportation, including high-speed trains, racing cars, or deep-sea vessels that explore life at the bottom of the ocean.

Agricultural and Biological

Agricultural engineers apply knowledge of engineering technology and science to agriculture and the efficient use of biological resources. In addition to creating advances in farming and agriculture, agricultural engineers apply engineering design and analysis to protecting natural resources, develop power systems to support agriculture, and provide environmental controls.

*Source: http://www.discovere.org/
Audio

Most people take the sounds we hear every day for granted. But it may surprise you to learn that the creation of audio is a unique endeavor that blends both art and science. Did you ever stop to think how they created the sounds in a video game, a movie, TV show, or at a concert? There are literally thousands of different jobs available in this field that are as rewarding as they are challenging.

There are many career choices in the field of audio engineering. Perhaps you are a musician, are interested in electronics and sound, or like the idea of working with people who produce and perform in the many fields of entertainment. You will find challenging and fulfilling work in audio engineering.

Bioengineering and Biochemical

Bioengineers study living systems and apply that knowledge to solve various problems. They study the safety of food supplies, keep desirable organisms alive in fermentation processes, and design biologically based sensors. Bioengineering is widely used to destroy waste and clean up contaminated soil and water. These engineers contribute greatly to human health and the environment.

Biomedical

Biomedical engineers study biology and medicine to develop technologies related to health care. They develop medical diagnostic machines, medical instruments, artificial organs, joint replacement parts, and prosthetic devices. Rapid advances in these areas will undoubtedly continue throughout your lifetime.

Ceramic and Materials

Ceramic and materials engineers solve problems by relying on their creative and technical skills, making useful products in many forms from common, as well as exotic materials. Every day we use a multitude of these products. Each time we talk on the phone, use a computer, or heat food in a microwave oven, we are using products made possible by the inventions and designs of engineers working with ceramics and other materials.

Chemical

Everything around us—including us—is made of chemicals. Chemical changes can be used to produce all kinds of useful products. Chemical engineers discover and manufacture better plastics, paints, fuels, fibers, medicines, fertilizers, semiconductors, paper, cosmetics, and all other kinds of products. Chemical engineers also play an important role in protecting the environment, inventing cleaner technologies, calculating environmental impacts, and studying the fate of chemicals in the environment.

Civil

What would it feel like to have the expertise to build a school that could withstand an earthquake, a road system that puts an end to chronic traffic jams, or a sports stadium that offers everyone a great view? As a civil engineer, your job would be to oversee the construction of the buildings and infrastructure that make up our world: highways, skyscrapers, railways, bridges, and water reservoirs, as well as some of the most spectacular and high-profile of all engineering feats—think of the world’s tallest building, the towering Burj Khalifa in Dubai, or the Chunnel, the thirty-one-mile-long tunnel beneath the English Channel. Civil engineers are fond of saying that it’s architects who put designs on paper, but it’s engineers who actually get things built.

Computer

Computer engineering is the design, construction, implementation, and maintenance of computers and computer-controlled equipment. Most universities offer computer engineering as either a degree program of its own or as a sub-discipline of electrical engineering. With the widespread use and integration of computers into our everyday lives, it’s hard to separate what an electrical engineer needs to know and what a computer engineer needs to know. Because of this, several universities offer a dual degree in both electrical and computer engineering.
Computer Science

Computer science spans the range from theory through programming to cutting-edge development of computing solutions. Unlike electrical and computer engineers, computer scientists deal mostly with software and software systems. The work of computer scientists falls into three categories: a) designing and building software; b) developing effective ways to solve computing problems, such as storing information in databases, sending data over networks, or providing new approaches to security problems; and c) devising new and better ways of using computers and addressing particular challenges in areas such as robotics, computer vision, or digital forensics.

Electrical

As an electrical engineer, you could develop components for some of the most fun things in our lives (MP3 players, digital cameras, or roller coasters), as well as the most essential (medical tests or communications systems). This largest field of engineering encompasses the macro (huge power grids that light up cities, for example), as well as the micro (including a device smaller than a millimeter that tells a car’s airbags when to inflate). As an electrical engineer, you might work on robotics, computer networks, wireless communications, or medical imaging—areas that are at the very forefront of technological innovation.

Environmental

Environmental engineering is the study of ways to protect the environment. Most of us care deeply about stopping pollution and protecting our natural resources. Imagine yourself having more than just a passion for saving our environment, but also possessing the actual know-how to do something about these alarming problems! As an environmental engineer, you’ll make a real difference in the survival of our planet by finding ways of cleaning up our oceans, rivers, and drinking water, developing air pollution equipment, designing more effective recycling systems, or discovering safe ways to dispose of toxic waste.

Geological and Geophysical

Geological and geophysical engineers draw on the science of geology to study the earth, using engineering principles to seek and develop deposits of natural resources and design foundations for large buildings, bridges, and other structures. Related engineering fields include civil, mineral, mining, and petroleum.

Industrial

Industrial engineers determine the most effective ways to use people, machines, materials, information, and energy to make a product or to provide a service. Sometimes they are called “efficiency experts.”

Do you think of yourself as super organized? Do you think you’re good at understanding the big picture and figuring out how things could work better? If so, you might make a great industrial engineer. Your job would involve organizing people, places, equipment, and information, ensuring that complex and large-scale systems operate safely and efficiently.

For example, you might keep a hospital operating room running like clockwork. You might make sure an assembly line runs smoothly both for people and machines. Or you might be involved in adding a little extra fun and convenience to people’s lives by figuring out ways of making amusement park lines shorter, or by seeing to it that a big clothing chain always has every size of jeans in stock.

Although most industrial engineers work in manufacturing industries, they may also work in consulting services, health care, and communications.

Manufacturing

Manufacturing means making things. Manufacturing engineers direct and coordinate the processes for making things—from the beginning to the end. As businesses try to make products better and at less cost, it turns to manufacturing engineers to find out how. Manufacturing engineers work with all aspects of manufacturing from production control to materials handling to automation. The assembly line is the
domain of the manufacturing engineer. Machine vision and robotics are some of the more advanced technologies in the manufacturing engineer’s toolkit.

The beginning of the manufacturing process often involves creating prototypes or models of the desired object. In the past, these prototypes were created from wood or clay (kind of like sculpting). Today rapid prototyping is the state of the art. There are a number of types of rapid prototyping systems currently available, but one of the coolest is called stereolithography. A computer-controlled laser shoots through a pool of liquid plastic and forms a solid plastic part that is literally pulled out of the liquid. Manufacturing engineers use rapid prototyping to reduce time to market for something new, as well as reducing production costs.

Marine and Ocean

These engineering fields are closely related, and deal with the design of ocean vehicles, marine propulsion systems, and marine structures such as harbors, docks, and offshore drilling platforms. These engineers are exploring and developing the natural resources and transportation systems of the ocean.

For example, 200 miles off the coast of Washington state, a research ship hovers on the sea’s surface, manipulated by navigational satellites hundreds of miles above. A thin cable of fiberoptic strands and electrical conductors connects the ship to a remotely piloted robotic vehicle on the seafloor 7,000 feet below as it shoots live, high-definition video of volcanic smoker vents and strange life-forms. The video is linked in real time to a communications satellite 22,500 miles above and, from there, into classrooms coast to coast.

Mechanical

As a mechanical engineer, you might develop a bike lock or an aircraft carrier, a child’s toy or a hybrid car engine, a wheelchair or a sailboat—in other words, just about anything you can think of that involves a mechanical process, whether it’s a cool, cutting-edge product or a life-saving medical device. Mechanical engineers are often referred to as the general practitioners of the engineering profession, since they work in nearly every area of technology, from aerospace and automotive, to computers and biotechnology.

Mining

Mining engineers study all phases of extracting mineral deposits from the earth. They design mines and related equipment and supervise their construction and operation. They also work to minimize the environmental effects of mining. These engineers supply energy and rare materials to meet the world’s needs.

Nuclear

Nuclear engineers harness the power of the atom to benefit humankind. They search for efficient ways to capture and put to beneficial use those tiny natural bursts of energy resulting from sub-atomic particles that break apart molecules. As a nuclear engineer, you may be challenged by problems in consumer and industrial power, space exploration, water supply, food supply, environment and pollution, health, and transportation. Participation in these broad areas may carry you into many exciting and challenging careers. These may include interaction of radiation with matter, radiation measurements, radioisotope production and use, reactor engineering, and fusion reactors and materials.

Petroleum

Petroleum engineers study the earth to find oil and gas reservoirs. They design oil wells, storage tanks, and transportation systems. They supervise the construction and operation of oil and gas fields. Petroleum engineers are researching new technologies to allow more oil and gas to be extracted from each well. They help supply the world’s need for energy and chemical raw materials.
FREQUENTLY ASKED QUESTIONS ABOUT COLLEGE

Q. What is the first step I should take if I want to attend college?
A. If you want to attend college, you should meet with your high school guidance counselor to get some basic information on the overall application process. All colleges and universities have websites, so visit the ones you are interested in attending and find out about their admissions requirements, tuition costs, and applications for financial aid.

Q. Is the application process the same for all colleges?
A. In most cases, no. There are different applications to complete for each. Most community, private, and public colleges or universities will usually require you to complete a separate application. Some private colleges or universities may ask you to complete a “common application,” which allows you to use the same form to apply to many different schools. For more information on the application and the schools that accept it, check out Commonapp.org.

Q. What else can I do to improve my chances of being admitted to college?
A. GPA/Rigor of Courses: Colleges consider a wide range of factors when looking at your application, so your best bet is to focus on making yourself an exceptional candidate, which can be done through several means. Make sure to keep your high school GPA up and take challenging courses (AP courses are great, and don’t forget about getting college credit before graduation by taking some classes at a nearby college). Work hard to get a good score on standardized tests, such as the SAT and ACT. In addition, community service and extracurricular activities go a long way in showing what a well-rounded student you are. Finally, take time crafting your personal statement and give your teachers plenty of advance notice if you would like them to write a letter of recommendation for you.

Q. Can I afford to go to college?
A. Many sources of financial aid will help you pay for college. See the Financial Aid section in this guide to learn more.

Q. What courses should I take in high school if I am considering an engineering program in college?
A. Check with the college or university for exact requirements.

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<th>Subject</th>
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<tr>
<td>English</td>
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<td>Math</td>
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*Should include algebra, geometry, and calculus
Q. What is the most effective way to earn the highest GPA possible my first year in college?

A. Glad you asked. Start by attending all of your classes and developing very good study habits. These two obvious approaches are very important to your success. Quite often, first-year students have developed study habits that could use a little tweaking. So here are additional resources that can help you to perform your best:

- *Seven Secrets of How to Study: Mapping Your Strategy for Better Grades and Parent's Ultimate Education Guide* by Dr. Stephen Jones (Visit Studyskills2u.com for more details.)

- *Guaranteed 4.0 Learning System* by Donna O. Johnson (Visit Guaranteed4.com for more details.)
HOW TO USE THIS GUIDE

The NACME Guide to Engineering Colleges is designed to be used as a quick reference tool. It provides the basic information needed to help you make informed decisions about which college to attend and what you need to do before and after applying to college. Once you have narrowed down your choices, you can get detailed information on specific colleges from a number of sources, such as The Princeton Review's Complete Book of Colleges, which offers comprehensive information on the 480 schools of engineering listed in this guide. An explanation of the selected categories for each school's profile in this guide follows:

Name of college, Location, Phone, E-mail, Website: General information
Enrollment: The school's total degree-seeking enrollment
Student body: Racial/ethnic categories by percentage of total degree-seeking enrollment
Average high school GPA: The average high school grade point average of all degree-seeking first year students
Class rank: Percentages of first year students in the top 10 percent, 25 percent, and 50 percent of their high school graduating class
SAT/ACT range: The range of standardized test scores for the incoming class
TOEFL: Minimum scores for the Test of English as a Foreign Language required for admission, if applicable
Educational opportunity program: This is a program that offers college admission and academic assistance to historically low-income and educationally disadvantaged students who show the desire and potential to excel in college, but have not been able to realize this due to their economic or educational backgrounds. Note: Higher Educational Opportunity Program (HEOP) is the New York state-sponsored equivalent of the Educational Opportunity Program.
Conditional admission: Students who have not satisfied all college admissions requirements may be approved to enter a conditional admission program that offers the opportunity to be considered for full admission upon the fulfillment of academic goals or other requirements. Conditional admission programs vary widely between different colleges and universities, so be sure to check with each school you're interested in to ensure that they offer the program and what requirements it entails.
Tuition, Room and board, Required fees, Average book expense: The base costs for one full year
Percentage receiving need-based grant aid (first year students/all undergraduates): The percentage of students receiving gift aid that does not need to be paid back
Percentage receiving need-based self-help aid (first year students/all undergraduates): The percentage of students receiving aid in the form of loans or work study
Percentage receiving any aid (first year students/all undergraduates): The percentage of students receiving any kind of need-based aid
Percentage of need met (first year students/all undergraduates): On average, the percentage of need that was met of students who were awarded any need-based aid
Number of students in engineering program: The number of students enrolled in the school's engineering program(s)
Engineering majors: Which engineering majors the school offers
Percentage of engineering degrees: The percentage of all bachelor's degrees awarded in engineering

Please send comments and feedback to feedback@nacme.org.
APPLYING TO COLLEGE

Timeline

**Freshman Year**
- Meet with your high school guidance counselor.
  - Select courses that meet college admissions requirements.
- Take challenging courses.
  - Build strong verbal, math, and reasoning skills.
- Get involved in extracurricular activities.
  - Join clubs and participate in sports that interest you.
- Research careers.
  - Discover jobs that interest you. What do you want to do after college?

**Sophomore Year**
- Register and take the PSAT test.
  - Stay ahead of the game.
- Continue to stay involved in extracurricular activities.
  - Keep building on success.
- Register to take AP courses (calculus, physics, computer science, etc.)

**Junior Year**

**September**
- Register for and take the PSAT again—practice does make perfect!
- Meet with your guidance counselor to make sure you are taking college-prep courses.
- Strive for good grades so you can maintain and improve your GPA.
- Take AP courses (calculus, physics, computer science, etc.)

**December**
- Read your PSAT scores and talk to your guidance counselor about them.
- Register to take the SAT/ACT tests.

**January**
- Start searching for scholarships. Use your school library and online resources.
- Apply for summer programs (careercornerstone.org/pcprogproj.htm).

**February**
- Meet with your guidance counselor to talk about colleges in which you are interested.
- Start preparing for the SAT and ACT tests. Guidebooks with information and sample tests are available at public libraries, bookstores, your school, and online.
- Ask your guidance counselor if your school offers an SAT prep course—if so, join it!
March
• Start making decisions about colleges you are most interested in.
• Call colleges to set up campus tours if you are able to visit them.
• Register for advanced placement (AP) exams (if you are taking any AP courses).
  (apstudent.collegeboard.org/takingtheexam)

April
• Choose your senior year courses to match your science and mathematics college requirements.
• Look into summer jobs, camps, study programs, internships, and even volunteer work.
• Continue looking at colleges and narrow it down to a list of schools to which you will apply.

May
• Take AP exams for any AP courses you took in your junior year.

June, July, August
• If possible, visit the colleges that interest you with your family.
• Prepare for the SAT and ACT tests.

Senior Year
September
• Apply for a Free Application for Federal Student Aid (FAFSA) Personal Identification Number (PIN) (FAFSA.ed.gov).
• Sign up to retake the SAT and ACT tests. Don’t worry—only your highest scores will count!
• Meet with your guidance counselor to make sure you have the right courses to apply to an engineering program.
• Get applications from the colleges you will apply to by going to their websites.
• Make sure you keep your grades up during your senior year—they still matter!

October/November
• Talk to your guidance counselor about waiving college application fees.
• Make sure you know the deadline for your college applications.
• Begin asking your teachers and others for letters of recommendation.
• Start submitting applications to colleges.
• Check with your counselor and online for information about scholarships, and start applying.

December
• File your last college application!
• Obtain a FAFSA form (FAFSA.ed.gov).
• Have your SAT and ACT scores sent to the colleges in which you are interested.
January

- Ask your counselor to send your high school transcript to colleges to which you have applied.
- Fill out the FAFSA form with your parents and ask your guidance counselor to review it.
- Apply for NACME Pre-Engineering Scholarship (nacme.org/scholarships).

February, March, April

- Submit your FAFSA form.
- Check with colleges to make sure they received your application.
- By now, you should be getting responses from the schools you applied to, which are all hopefully acceptances with generous financial aid packages. Now it’s time to decide on the college you’ll attend.
- Apply for summer enrichment programs to get used to the rigors of college engineering programs before the rest of the student body arrives on campus in the fall.
- Deadline for NACME Pre-Engineering Scholarship application (nacme.org/scholarships).

May

- Notify your selected college that you will be attending.
- Take AP exams for any AP courses you took in your senior year.

June

- Ask your guidance counselor to mail your final high school transcript to the college you will attend.

Factors

Besides completing college applications, you need to consider the following factors that will influence your chances of being accepted.

**Standardized Tests:** Most colleges require that you take standardized tests such as the SAT and ACT as part of the application process. Speak to your school counselor about books, classes, and online resources available to help you prepare for these tests. You should take both the SAT and ACT early in your junior year and then again in your senior year.

**Personal Statement/Essay:** Some colleges and universities will require you to complete a personal statement or a series of essays. That is why it’s always a good idea to look ahead of time into what each application for admission requires. Give yourself enough time to write several drafts of your essay/personal statement and share them with your parents, teachers, friends, and others who can give you feedback. For examples of essays that worked, check out a copy of *College Essays that Made a Difference* at your local bookstore. For more tips, visit CollegeBoard.com.

**Letters of Recommendation:** Many private colleges and universities will require you to submit two or three letters of recommendation. Request these letters from a teacher, counselor, school administrator, employer, or other individual outside of your family who can speak about your strengths and talents. Be sure to ask if the person can write a very good letter of recommendation on your behalf. It’s important that the person writing the recommendation have a good understanding of your academic history, interests, and goals.
Community Service/Extracurricular Activities: Get involved! Having good grades is important, but equally so is being involved in your community. There are plenty of great opportunities all around you to help others and gain leadership, problem solving, and critical thinking skills.

College Credit in High School: Students are often eligible to receive college credit while still enrolled in high school. For example, AP courses offer high school students the chance to gain college credit and save on tuition. Ask your high school counselor if AP courses are available at your school.

HOW TO SELECT THE RIGHT COLLEGE FOR YOU

The surefire way to choose the right college is having the right information. Do your research beforehand and rely on your family, teachers, and counselors for support. Every school listed in this guide offers an engineering education, yet there are many aspects about a school that influence whether or not it is the right school for you. Though this guide doesn’t “rate” schools or suggest which will be the best fit for you, it will provide you with some important factors that will influence your college decision.

**Type**

What kind of an academic environment will you excel in?

- Community college (two-year)
- College or university (four-year)
  - Public or private
  - Religious affiliation

**Size**

What size school are you comfortable with?

- Under 1,000 students (small community)
- 1,000–5,000 students (medium-sized community)
- 5,000–15,000 students (large community)
- Over 15,000 students, etc. (vast community)

**Location**

What kind of an environment do you feel comfortable in?

Far from home, close to home, urban (city), suburban (near a city), rural setting, etc.

**Facilities**

What things do you need to have a great college experience?

- Academic: library, small/big classrooms, lecture halls, science labs, computer labs, art, music and theater facilities, etc.
- Athletic: varsity and non-varsity facilities, gym, etc.
- Residential and student life: single-sex or coed dorms, meal plans and dining hall options, bookstores, etc.
College Visits

If you have the chance, you should definitely plan to visit your top college or university choices before making a final decision. Here’s a list of things you can do to facilitate your decision:

- Take a campus tour.
- Attend a class and eat in the dining hall.
- Read the student newspaper.
- Look at bulletin boards to see what’s going on around campus.

Community Colleges—An Interim Pathway to Engineering Careers

Almost half of all (full- and part-time) undergraduates are enrolled in community colleges (*). Community colleges are another place to start your post-secondary education. Low tuition, convenient locations, open admissions, and comprehensive course offerings are among the reasons many students choose to begin at community colleges. Community colleges play an important role in producing engineers. In 2008, 44.4 percent of graduates with bachelor’s degrees in engineering reported that they attended community college, and 8.1 percent reported that they earned their associate’s degree (**). Transfer and articulation agreements permit students to complete the math, science, and introduction to engineering courses and other liberal arts requirements at community colleges before transferring as juniors to four-year schools of engineering. In the landmark 2010 NACME Community College Transfer Study, it was determined that twenty-one percent of NACME Scholars had transferred from a two-year to a four-year NACME Partner Institution; NACME transfer students had achieved higher grade point averages (GPAs) than traditional, four-year NACME Scholars; and transfer students were more likely than those who had started at four-year schools to be retained (enrolled or graduated) as of the 2008–2009 academic year.

College Internet Resources

The internet offers a lot of information on colleges. Make sure to visit the websites of the colleges or universities you’re interested in. The following websites provide general information regarding college programs, admittance, and attendance:

CollegeBoard.com PrincetonReview.com
CollegeIsPossible.org mycollegeoptions.org

College Letters of Acceptance or Rejection

Between December and May of your senior year, you will receive letters from the colleges or universities to which you applied. Depending on the letter, you might be accepted, conditionally accepted, wait listed, or rejected, with each decision based on many diverse factors. If you receive a rejection letter, don’t be discouraged by this minor setback—move forward and review your remaining options.


FINANCIAL AID

The cost of college can be intimidating. No, the cost of college is intimidating! But you shouldn’t let the cost of education dictate where you choose to apply. If you find a college that’s a great fit for you—apply—even if the tuition is hefty. The fact is, few people pay the actual costs. With the grants, scholarships, loans, and work study that are available, you may find that the most expensive school to which you apply becomes the most affordable.

The whole point of financial aid is to bridge the gap between what you can afford to pay for school and what the school charges. The sooner you understand the process, the sooner you’ll come out ahead and avoid a lot of the stress. The best thing to do right now is to examine your options and decide what path will best suit your financial needs.

The first step in requesting financial aid is filling out your FAFSA, the Free Application for Federal Student Aid, which determines your eligibility for need-based financial aid. This is a very important step in determining your financial aid package. You can find the form and more information at FAFSA.ed.gov.

Who Is Eligible for Financial Aid? You Are!

Nothing in life is certain but your odds of being eligible for financial aid are pretty good. Most full-time undergraduate students receive some kind of financial aid.

1. If I go to college part time, am I eligible for financial aid?

Financial aid is available for part-time students. Check with the college’s financial aid office for information on aid for part-time students.

2. If I’m not a U.S. citizen, do I qualify?

If you have a F1 or F2 visa, you are not eligible for financial aid. But if you are a U.S. permanent resident with an I-551 or I-551c or you fit under one of the following classifications with an I-94, then you are eligible for aid:

- Refugee
- Asylum granted
- Cuban-Haitian entrant
- Conditional entrant
- Parolee

Types of Financial Aid

Scholarships and Grants

These are the best forms of financial aid because they don’t have to be paid back. The catch is that most scholarships require a minimum GPA and some grants are good for only one year. When evaluating your payment options, make sure there is a reasonable expectation that the financial aid package being offered will be available for the full term of the degree requirement. For help with scholarships, check out The Princeton Review’s online scholarship search at PrincetonReview.com.

Loans

When scholarships, grants and savings don’t cover the full cost of attendance, many students take out loans to help out with the rest. Both the federal government and private commercial lenders offer educational loans to students. Federal loans are usually the first place borrowers turn to because many are subsidized by the federal government and offer generous interest rates. Private loans, on the other hand,
have fewer restrictions on borrowing limits, but may have higher interest rates and stricter qualification criteria.

**Federal Loans**

For many students seeking financial aid, the Stafford Loan is the typical place to start. The Stafford Loan Program features a capped interest rate and yearly limits on the maximum amount a student can borrow. Stafford Loans can either be subsidized (the government pays the interest while the student is in school) or unsubsidized (the student is responsible for the interest that accrues while in school). The maximum total of Stafford Loans that dependent students can borrow in their undergraduate programs is $31,000, and the maximum total of subsidized Stafford Loans they can borrow is $23,000.

**Private Loans**

Private student loans can cover the costs of higher education when other sources of funding have been exhausted. Private loans can also pay expenses that federal loans can’t, such as application and testing fees, room and board expenses, and the cost of transportation and books. However, it’s important to keep in mind that while private loans don’t have annual borrowing limits, they do have higher interest rates and aren’t protected under interest caps.

** Earned Money**

Another form of financial aid is provided through the Federal Work-Study Program. The information you provide in your FAFSA will determine your eligibility to qualify for a part-time job on campus. Corporate internships, off-campus and/or summer jobs can also be a source of earned money.

Ultimately, the best way to get the most money for college is to be in the know when it comes to your options and opportunities. The Princeton Review’s website, PrincetonReview.com, offers an incredible array of financial aid information and advice so that you’ll know where and when to look for scholarships, grants and loans, not to mention what questions to ask to ensure that you get the best deal possible for your future.

**College Costs**

The cost of attending college varies from school to school. You should consider two different costs when finding out the total expense:

- Direct Costs: Tuition, room and board (if you will live on campus)
- Indirect Costs: Books, a computer, transportation, other expenses

Don’t let the cost of a particular college discourage you from applying to it. Look at the example below to see how financial aid is awarded based on total college cost and need.

**Comparing Cost/Aid**

<table>
<thead>
<tr>
<th></th>
<th>College A</th>
<th>College B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual cost</td>
<td>$11,900</td>
<td>$27,500</td>
</tr>
<tr>
<td>Grants</td>
<td>$-1,600</td>
<td>$-7,500</td>
</tr>
<tr>
<td>Scholarships</td>
<td>$0</td>
<td>$-8,400</td>
</tr>
<tr>
<td>Work study</td>
<td>$1,100</td>
<td>$-2,200</td>
</tr>
<tr>
<td>Loan</td>
<td>$-6,500</td>
<td>$-6,500</td>
</tr>
<tr>
<td><strong>Financial aid</strong></td>
<td><strong>$9,200</strong></td>
<td><strong>$24,900</strong></td>
</tr>
<tr>
<td><strong>Student cost</strong></td>
<td><strong>$2,700</strong></td>
<td><strong>$2,900</strong></td>
</tr>
</tbody>
</table>

*Can be paid through part-time work, summer internship, parental support, etc.
Internet Sources for Financial Aid (Loan, Grants, and Scholarships)

- College-scholarships.com
- Collegefund.org (Native American)
- Ed.gov/finaid.html
- Fastweb.com
- Finaid.org
- Gocollege.com
- Hsf.net (Hispanic)
- Nacme.org (African American, American Indian, Latino)
- Scholarships.com
- Scholarshipsforhispanics.org (Hispanic)
- Srnespress.com
- Thurgoodmarshallfund.net (African American)
- Uncf.org (African American)

Searching for Scholarships

Deadlines

Deadlines for scholarships will approach very fast, so get organized, mark your calendar, and give yourself plenty of time to find scholarships, request applications, receive them, complete them, and submit them.

Deadlines usually occur between December and April, so get a head start and begin researching scholarships the summer before your senior year. Scholarships often are limited and are awarded on a first-come, first-served basis.

Scams

Check with your guidance counselor before signing up for any companies that make you pay for searching for scholarships. Remember: No one can guarantee you a scholarship.
ENGINEERING INTERNET RESOURCES

National Action Council for Minorities in Engineering, Inc. (NACME) NACME.org
American Academy of Environmental Engineers & Scientists (AAEES) AAEES.org
American Association of Engineering Societies (AAES) AAES.org
American Indian Science and Engineering Society (AISES) AISES.org
American Institute of Aeronautics and Astronautics (AIAA) AIAA.org
American Institute of Chemical Engineers (AIChE) AIChE.org
American Institute of Physics (AIP) AIP.org
American Nuclear Society (ANS) ANS.org
American Society for Engineering Management (ASEM) ASEM.org
American Society of Agricultural and Biological Engineers (ASABE) ASABE.org
American Society of Civil Engineers (ASCE) ASCE.org
American Society for Engineering Education (ASEE) ASEE.org
American Society for Metals (ASM) ASM-intl.org
American Society of Mechanical Engineers (ASME) ASME.org
Architectural Engineering Institute (AEI) ASCE.org/AEI
Biomedical Engineering Society (BMES) BMES.org
DiscoverE.discovere.org
Engineering Technology Education (ETE) ETEducation.org
Great Minds in STEM™ http://www.greatmindsinstem.org/
Institute of Electrical and Electronics Engineers (IEEE) IEEE.org
IEEE Oceanic Engineering Society (OES) OceanicEngineering.org
International Council on Systems Engineering (INCOSE) INCOSE.org
Institute of Biological Engineering (IBE) IBE.org
Institute of Industrial Engineers (IIE) IIE.net.org
Mexican American Engineering Society (MAES) MYMAES.org
Minerals, Metals and Materials Society (TMS) TMS.org
National Academy of Engineering of the National Academies (NAE) NAE.edu
National Association of Multicultural Engineering Program Advocates, Inc. (NAMEPA) NAMEPA.org
The National Society of Black Engineers (NSBE) NSBE.org
National Society of Black Physicists (NSBP) NSBP.org
National Society of Professional Engineers (NSPE) NSPE.org
Society for Mining, Metallurgy and Exploration (SME) SMENET.org
Society of Automotive Engineers (SAE International) SAE.org
Society of Engineering Science, Inc. (SES) SESInc.org
Society of Hispanic Professional Engineers (SHPE) SHPE.org
Society of Petroleum Engineers (SPE) SPE.org
Society of Women Engineers (SWE) SWE.org
Technology Student Association (TSA) tsaweb.org
Women in Engineering ProActive Network (WEPAN) WEPAN.org
INTRODUCCIÓN

La Guía NACME de Universidades de Ingeniería contiene una descripción completa de las universidades de Ingeniería de pregrado en los Estados Unidos que cuentan con al menos un currículo o plan de estudios acreditado por el Comité de Acreditación para la Ingeniería y la Tecnología (ABET, por sus siglas en inglés). También contiene información relevante para escoger una universidad, así como una guía sobre ayuda financiera.

¿QUÉ ES LA INGENIERÍA?

La ingeniería es una de las carreras más emocionantes que existen hoy en día. No hay profesión que motive la innovación tanto como la ingeniería. En el campo de investigación y en las aplicaciones de la vida real, los ingenieros investigan constantemente como mejorar nuestras vidas y crean soluciones inesperadas en donde conectan la ciencia con la vida. Pocas carreras convierten tantas ideas en realidad y tienen un efecto tan positivo y directo en la vida cotidiana. Por suerte, contamos con los ingenieros y su imaginación para ayudar con los problemas y las necesidades del siglo XXI.

La Ingeniería es una profesión que lo puede llevar desde las profundidades del océano hasta los extremos lejanos del espacio exterior y desde los confines microscópicos de una célula humana a la cima del rascacielos más alto. Así sea trabajando con teléfonos celulares, cámaras digitales, DVDs, aparatos de reconocimiento de huellas dactilares y mucho más, los ingenieros están detrás de casi todas las tecnologías más asombrosas de hoy en día. Los ingenieros son expertos en resolver problemas y buscan maneras más rápidas, mejores y menos costosas para crear soluciones a los desafíos del presente.

¿POR QUÉ ESCoger INGENIERÍA COMO UNA CARRERA?

Existen muchos tipos de carreras en ingeniería; desde diseñar aviones comerciales y aviones de combate en la ingeniería aeroespacial a construir nuevos motores en la ingeniería mecánica y a diseñar videojuegos y programas de computador en la ingeniería de sistemas. La lista de profesiones es casi ilimitada y no hay otro tipo de carrera que ofrezca más opciones. Mejor aún, ¡los ingenieros ganan un salario promedio que es considerablemente más alto de lo que la mayoría de las otras carreras ofrecen! Para tener una guía sobre salarios en diferentes carreras, visite Salary.com.

TIPOS DE INGENIERÍA

A continuación aparece una breve descripción de los diferentes tipos de programas de ingeniería. Es importante que se consulte la universidad a la que se va a solicitar entrada para determinar si ofrece el programa que le interesa.

Ingeniería Aeroespacial

Los ingenieros aeroespaciales diseñan, analizan, hacen modelos, simulan, y experimentan con aviones, astronautas, satélites, misiles, y cohetes. La tecnología aeroespacial también se puede usar para otras aplicaciones de objetos móviles dentro de gases o de líquidos. Algunos ejemplos son el comportamiento de las pelotas de golf, trenes de alta velocidad, barcos hidrodeslizadores, o edificios altos y cómo reaccionan con el viento.

Una de las posibilidades como ingeniero aeroespacial podría ser trabajar en la misión aeroespacial de Orion, en la que se planea poner a los astronautas a Marte para el año 2020. También el ingeniero aeroespacial se involucra en el desarrollo de la nueva generación de telescopios espaciales que muchas veces son el origen de descubrimientos cosmogónicos que contribuyen a la cosmografía del universo. Aun, el espacio es solo una de las muchas áreas que se pueden explorar como ingeniero aeroespacial. También se puede trabajar con aviones comerciales, aviones militares, o helicópteros. O más plantado en la tierra, se pueden diseñar vehículos nuevos para viajar por mar o por tierra incluyendo trenes de alta velocidad, autos de carreras, o naves submarinas que exploran la vida bajo el mar.
**Ingeniería Agrónoma y Biológica**

Los ingenieros agrónomos usan su conocimiento de tecnología y ciencia y la dedican al uso eficiente de los recursos biológicos. Además de crear nuevas tecnologías en la rama agrícola, los ingenieros agrónomos utilizan el diseño y el análisis para proteger los recursos naturales, desarrollar sistemas de apoyo agrícola y, también, para proporcionar controles en el medio ambiente.

**Audio Ingeniería**

Mucha gente no valora los sonidos diarios. Es una gran sorpresa descubrir que el invento del audio es un esfuerzo único que combina el arte y la ciencia. En algún momento, nos hemos preguntado cómo se produjeron los sonidos en un juego de video, una película, un programa de televisión, o un concierto. En esta especialidad hay miles de trabajos que son intrigantes y al mismo tiempo son muy gratificadores.

Hay muchas opciones en la carrera de audio ingeniería. Uno puede ser un músico, o simplemente estar interesado en los sonidos y la electrónica. A uno le puede gustar la idea de trabajar con gentes que producen y actúan en una de las muchas facetas del entretenimiento. Se puede encontrar trabajo demandante y gratificante en la audio ingeniería.

**Bioingeniería y Bioquímica**

Los ingenieros en biología estudian los sistemas vivientes y aplican ese conocimiento para resolver varios problemas. Estudian la contaminación y cómo asegurarse de que la comida se puede consumir sin ningún riesgo, como mantener organismos vivos en el proceso de fermentación, y cómo diseñar sensores basados en la biología. Es común que se use la bioingeniería para destruir desechos y para limpiar la tierra y agua contaminada. Estos ingenieros contribuyen mucho al medio ambiente y a la salud humana.

**Ingeniería Biomédica**

Los ingenieros biomédicos estudian la biología y la medicina para desarrollar tecnologías relacionadas a la industria médica. Desarrollan máquinas que ayudan en el diagnóstico de enfermedades, instrumentos médicos, órganos artificiales, articulaciones artificiales o partes de las articulaciones, prótesis y aparatos prostéticos. El rápido progreso en estas áreas probablemente continuará durante gran parte de su vida.

**Ingeniería con Cerámica y de Materiales**

Los ingenieros en cerámica y de materiales resuelven los problemas usando sus habilidades creativas y técnicas. Pueden crear productos útiles en muchas formas desde los más comunes hasta los más exóticos. Usamos estos productos diariamente. Cada vez que usamos el teléfono, el ordenador o cuando calentamos la comida en el microondas estamos usando productos creados por las invenciones y diseños de los ingenieros que trabajan con cerámica y con otros materiales.

**Ingeniería Química**

Todo lo que nos rodea está hecho de sustancias químicas. Los cambios químicos se pueden usar para producir muchos tipos de productos muy útiles. Los ingenieros químicos descubren y fabrican plástico, pintura, combustibles, fibra, medicina, fertilizante, dispositivos semiconductores, papel y muchos otros tipos de mejores sustancias químicas. Los ingenieros químicos también cumplen un papel muy importante al proteger el medio ambiente, inventar tecnologías seguras para el ser humano y su medio, calcular impactos medioambientales, y estudiar el destino de sustancias químicas y cómo reaccionan con el medio ambiente.

**Ingeniería Civil**

¿Cuánta satisfacción puede dar el conocimiento de cómo construir una escuela que pueda sufrir y sobrevivir un terremoto, o un estadio deportivo que ofrece una vista fenomenal para todo mundo? El trabajo de un ingeniero civil consiste en supervisar la construcción y la infraestructura de lo que forma nuestro mundo: las carreteras, los rascacielos, las vías de tren, los puentes, las presas y las plantas hidroeléctricas, además de ser parte...
INTRODUCCION

de algunas de las maravillas de la ingeniería. Algunos ejemplos de grandes obras de la ingeniería civil son: el edificio más alto del mundo, Burj Khalifa en Dubái, o el Chunnel, el túnel que corre bajo del Canal de la Mancha y mide 31 millas. Es un dicho muy común entre los ingenieros civiles, los arquitectos son los que diseñan en papel pero los ingenieros son los que construyen.

Ingeniería Computacional

La ingeniería computacional es el diseño, la construcción, la implementación, y el mantenimiento de computadoras y todo el equipo para el beneficio de la humanidad. Muchas universidades ofrecen ingeniería computacional como un programa con un título específico o como una sub-disciplina de ingeniería eléctrica. Con la integración y el uso extenso de las computadoras en la vida cotidiana, es muy difícil separar lo que necesita saber un ingeniero eléctrico y un ingeniero computacional. Para resolver este dilema, muchas universidades ofrecen una doble titulación en ingeniería eléctrica y computacional.

Ciencias de la Computación

La informática se extiende el rango de teoría a través de la programación al desarrollo de vanguardia de soluciones informáticas. A diferencia de los ingenieros eléctricos e informáticos, científicos de la computación se ocupan en su mayoría con software y sistemas de software. El trabajo de los científicos de la computación se divide en tres categorías: a) el diseño y la construcción de software; b) el desarrollo de formas eficaces para resolver problemas de computación, tales como el almacenamiento de información en bases de datos, el envío de datos a través de redes, o la prestación de nuevos enfoques a los problemas de seguridad; y c) la elaboración de nuevas y mejores formas de utilizar las computadoras y hacer frente a desafíos particulares en áreas como la robótica, la visión por computador, o análisis forense digital.

Ingeniería Electrónica

Un ingeniero electrónico puede desarrollar algunos de los componentes que más nos divierten en nuestra vida cotidiana (reproductores de MP3, cámaras digitales, o montañas rusas) además de los más esenciales (exámenes médicos o sistemas de comunicación). Este es el campo más grande de ingeniería que incluye lo macro (por ejemplo, centrales eléctricas enormes que iluminan ciudades) además de lo micro (como un aparato del tamaño de un milímetro que señala cuando se abren las bolsas de aire de un coche). Un ingeniero electrónico puede trabajar en robótica, redes computacionales, comunicación inalámbrica, o en la formación de imágenes para análisis médicos. Todas son áreas prominentes en la innovación tecnológica.

Ingeniería Medioambiental

La ingeniería medioambiental es el estudio de la manera en que se puede proteger el medio ambiente. A muchos nos importa impedir la contaminación del medioambiente y proteger nuestros recursos naturales. Si uno tiene la pasión y la motivación para resolver los problemas del medio ambiente, y también tiene los recursos para hacer algo sustantivo para resolverlos, la respuesta es la ingeniería medioambiental. Un ingeniero medioambiental puede influir y hacer una gran diferencia en la sobrevivencia del mundo si encuentra la manera de limpiar nuestros mares, ríos y, en general, el agua potable. Si desarrolla equipos contra la contaminación y diseña sistemas más efectivos para el reciclaje, o descubre maneras seguras para deshacerse de contaminantes tóxicos.

Ingeniería Geológica y Geofísica

Ingenieros geológicos y geofísicos utilizan la ciencia de geología para estudiar la tierra. Usan los principios de ingeniería para buscar y desarrollar depósitos de recursos naturales y diseñar cimientos para edificios grandes, puentes, y otras estructuras. Algunos campos relacionados son la ingeniería civil, mineral, de minería, y del petróleo.
**Ingeniería Industrial**

La ingeniería industrial determina la manera más eficaz para utilizar gente, máquinas, materiales, información, y la energía para hacer un producto o para dar un servicio. A veces los llaman “los expertos en eficiencia.”

Las personas que son organizadas, tienen una perspectiva global de los problemas, y tienen el deseo de analizar cómo podrían trabajar mejores las cosas, pueden ser ingenieros industriales productivos. El trabajo en ingeniería industrial involucra organizar a la gente, los lugares, el equipo y la información. Al mismo tiempo se tiene que asegurar que los sistemas complejos y de gran escala se mantengan seguros y eficaces.

Por ejemplo, ellos pueden mantener el orden y los sistemas del cuarto de operaciones en un hospital. Pueden asegurarse que una cadena de montaje corra eficientemente tanto para los trabajadores como para las máquinas. Pueden hacer la vida más fácil buscando maneras para reducir las líneas de espera en los parques de atracciones o supervisar que una cadena de tiendas siempre tenga todas las tallas de jeans en reserva.

Aunque casi todos los ingenieros industriales trabajan en industrias de fabricación, también pueden trabajar en empresas consultoras, servicios médicos y comunicaciones.

**Ingeniería de Fabricación**

Fabricación significa hacer las cosas. Los ingenieros de fabricación dirigen y coordinan el proceso de hacer las cosas de principio a fin. Las fábricas emplean ingenieros de fabricación cuando quieren mejorar los productos y bajar los costos. Ellos trabajan en todos los aspectos de la fabricación desde el control de producción hasta tratamiento de los materiales y la automatización. La cadena de montaje cae bajo el dominio del ingeniero de fabricación. Algunas de las tecnologías más avanzadas en este campo son la manufactura de las herramientas para máquinas y la robótica.

El principio del proceso de fabricación involucra crear prototipos o modelos del producto que se desea obtener. Antes, estos prototipos estaban hechos de madera o de arcilla, un proceso muy parecido a esculpir. Pero en estos tiempos, el proceso de hacer prototipos es lo más reciente en la tecnología. Hay varios tipos de sistemas disponibles, pero uno de los más novedosos se llama “stereolithography.” Un láser controlado por la computadora se mueve rápidamente dentro de plástico líquido y forma un parte sólida que entonces se saca del líquido. Los ingenieros de fabricación utilizan sistemas que producen prototipos rápidamente para reducir el tiempo de producción y los costos y dar más tiempo para la mercadotecnia del producto.

**Ingeniería Marina y Oceánica**

Estos campos de ingeniería son muy cercanos y tratan con todo tipo de diseño de vehículos oceánicos, sistemas de propulsión marina y estructuras marinas como puertos, muelles y plataformas para la excavación petrolera en mar abierto. Estos ingenieros están explorando y desarrollando los recursos naturales y los sistemas de transporte en el mar.

**Imágnese una nave investigativa que está suspendida sobre la superficie del mar a casi doscientas millas de la costa del estado de Washington. Estand está manipulada por satélites de navegación que están a cientos de millas por encima de la nave. Un cable muy fino de hilo fibroóptico conecta la nave con un vehículo robótico que está en el piso del mar a 7,000 pies bajo la superficie y está manipulado por control remoto mientras que transmite secuencias de alta definición en video de fústulas de ventilación volcánicas y formas de vida extrañas. El video está conectado en vivo a un satélite de comunicaciones 22,500 millas arriba y desde allí transmite a los salones de clase de costa a costa.**
**Ingeniería Mecánica**

Un ingeniero mecánico puede crear un candado de bicicleta o un portaviones, un juguete de niños o un motor de coche híbrido, una silla de ruedas o un velero. Sencillamente, todo lo imaginable que involucra un proceso mecánico. Puede ser un producto innovador o un aparato médico que salva vidas. En general, uno se refieren a los ingenieros mecánicos como a los médicos de cabecera de la carrera de ingeniería. Son los que trabajan en casi todas las áreas de la tecnología, desde lo aeroespacial y automotriz hasta la computación y la biotecnología.

**Ingeniería de Minas**

Los ingenieros de minas estudian todas las fases del proceso de extraer depósitos minerales de la tierra. También diseñan minas y las máquinas relacionadas; supervisan la construcción y su operación. Además trabajan para minimizar los efectos de los residuos de la minería en el medio ambiente, estos ingenieros proporcionan la energía y los materiales minerales para el mundo entero.

**Ingeniería Nuclear**

Los ingenieros nucleares se aprovechan del poder de los átomos para beneficiar la especie humana. Ellos buscan la manera más eficaz para capturar y usar la energía natural que resulta cuando las partículas subatómicas rompen las moléculas. El ingeniero nuclear puede resolver los problemas de energía industrial y de consumo individual, la exploración espacial, los fondos de agua y de comida, el medio ambiente y la contaminación, la salud, y el transporte. La participación en estas áreas tan amplias puede guiar al futuro ingeniero en muchas direcciones emocionantes y desafiantes. Estas áreas pueden incluir la interacción de la radiación con material, las medidas de la radiación, la producción y el uso de radioisótopos, la ingeniería de reactores, reactores de fusión y los materiales.

**Ingeniería Petrolera**

Los ingenieros petroleros estudian la tierra para encontrar petróleo y embalses de gas. Diseñan pozos petroleros, tanques de almacenamiento y sistemas de transporte. Supervisan la construcción y la operación de campos petroleros y de gas. Los ingenieros petroleros están buscando nuevas maneras para extraer más petróleo y gas de cada pozo. Ayudan a investigar la necesidad de energía y sustancias químicas primas.

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* Source: www.eweek.org
PREGUNTAS FRECUENTES ACERCA DE LA UNIVERSIDAD

P. ¿Cuál es el primer paso que debo tomar si quiero ir a la universidad?
R. Si quiere ir a la universidad usted debe reunirse con su consejero de la escuela secundaria para obtener información básica sobre el proceso general de solicitud. Todas las universidades tienen páginas en Internet, así que visite aquellas en las cuales esté interesado en asistir y obtenga información sobre los requisitos de admisión, costos educativos y solicitudes para obtener ayuda financiera.

P. ¿Es el proceso de solicitud igual para todas las universidades?
R. En la mayoría de casos, no. Cada una tiene diferentes solicitudes que se tienen que completar. La mayoría de las universidades públicas, privadas y de la comunidad, generalmente le pedirán que complete una solicitud por separado. Algunas universidades privadas podrían pedirle que complete una “solicitud común”, la cual le permite usar el mismo formulario para solicitar su ingreso en muchas y diferentes instituciones. Para más información sobre la solicitud y las universidades que la aceptan, visite Commonapp.org.

P. ¿Qué más puedo hacer para mejorar mis oportunidades de ser admitido a una universidad?
R. GPA/Intensidad de las materias: Las universidades consideran una amplia variedad de factores cuando revisan su solicitud, así que lo mejor que puede hacer es enfocarse en mostrarse como un candidato excepcional, lo cual puede lograrse de diferentes maneras. Mantenga su GPA de la escuela secundaria alto y tome materias desafiantes (los cursos AP son estupendos, y no se olvide de tomar, antes de la graduación, algunas clases en una universidad cercana para obtener créditos de universidad). Trabaje duro para obtener un buen puntaje en exámenes estandarizados, como el SAT y el ACT. Además, el servicio comunitario y las actividades fuera del plan de estudios son factores muy útiles para demostrar lo íntegro que es usted como estudiante. Finalmente, tome el tiempo necesario elaborando su carta de presentación y avísele a sus profesores con tiempo si desea que escriban una carta de recomendación para usted.

P. ¿Puedo aportar financieramente el ir a la universidad?
R. Existen muchas fuentes de ayuda financiera que lo ayudarán a pagar los costos de la universidad. Vea la sección de Ayuda Financiera en esta guía para obtener más información.

P. ¿Qué cursos debo tomar en la escuela secundaria, si estoy considerando un programa de ingeniería en la universidad?
R. Verifique con la universidad cuáles son exactamente los requisitos.

<table>
<thead>
<tr>
<th>Curso</th>
<th>Número de años</th>
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<tr>
<td>Inglés</td>
<td>4 años</td>
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<tr>
<td>Matemáticas</td>
<td>4 años*</td>
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<tr>
<td>Ciencias</td>
<td>3–4 años</td>
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<td>Ciencias Sociales</td>
<td>2–4 años</td>
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<tr>
<td>Lengua Extranjera</td>
<td>2–4 años</td>
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*Debe incluir algebra, geometría, y cálculo
¿Cuál es la manera más eficaz para ganar el máximo GPA posible durante mi primer año en la universidad?

Me alegra que lo pregunte. Para empezar, asistiendo a todas sus clases y desarrollando hábitos de estudio muy buenos. Estos dos enfoques obvios son muy importantes para su éxito. Muy a menudo, estudiantes del primer año han desarrollado hábitos de estudio que podrían utilizar un poco de ayuda. Así que, aquí están los recursos adicionales que pueden ayudarle a realizar su mejor esfuerzo.

Seven Secrets of How to Study: Mapping Your Strategy for Better Grades and Parent’s Ultimate Education Guide por el autor Dr. Stephen Jones (Consulte Studyskills2u.com para obtener más detalles.)

Guaranteed 4.0 Learning System por el autor Donna O. Johnson (Consulte Guaranteed4.com para obtener más detalles.)

CÓMO USAR ESTA GUÍA

La Guía NACME de Universidades de Ingeniería está diseñada para ser utilizada como una herramienta de referencia rápida, como también le proporciona la información básica requerida para tomar decisiones informadas sobre a qué universidad asistir y lo que necesita hacer antes y después de solicitar ingreso a ellas. Una vez haya reducido sus opciones, puede obtener información detallada sobre universidades específicas de varias fuentes, como el libro Complete Book of Colleges (Libro completo de universidades) de The Princeton Review, el cual ofrece información detallada sobre las 480 universidades de ingeniería enumeradas en esta guía. La siguiente es una explicación de las categorías seleccionadas en esta guía para el perfil de cada universidad:

Name of college, Location, Phone, E-mail, Website: Información general.

Enrollment: El total matriculado de la universidad que buscan un título.

Student body: Categorías raciales/étnicas según el porcentaje del total de los matriculados que buscan un título.

Average high school GPA: El promedio del promedio ponderado de escuela secundaria de todos los estudiantes de primer año que buscan un título.

Class rank: Porcentajes de los estudiantes de primer año que en la escuela secundaria ocuparon el 10%, 25% y 50% más alto de su clase de graduación.

SAT/ACT range: El rango de puntajes de exámenes estandarizados para la clase entrante. TOEFL: Puntajes mínimos del TOEFL (examen de Inglés como lengua extranjera) requeridos para la admisión; si se aplica.

Educational opportunity program: Este es un programa que ofrece asistencia académica y apoyo para ingresar a la universidad a los estudiantes que históricamente han presentado bajos ingresos y desventajas, y que demuestran su deseo y potencial para sobresalir en la universidad, pero que no han logrado conseguir hacerlo debido a su procedencia económica o educativa. Nota: Programa de Oportunidad para Educación Terciaria (Higher Educational Opportunity Program/HEOP) es el patrocinio en el Estado de Nueva York equivalente al Programa de Oportunidad para Educación (Educational Opportunity Program).

Conditional admission: Los estudiantes que no han completado todos los requisitos de ingreso a la universidad, podrían hacer parte de un programa de admisión condicional, el cual ofrece la oportunidad de ser considerado para una completa admisión, una vez cumpla las metas académicas o otros requisitos. La admisión condicional varía según la universidad, así que consulte con cada universidad en la que esté interesado, para verificar si ofrecen el programa y que se requiere para hacer parte de este.
Tuition, Room and board, Required fees, Average book expense: Los costos básicos para un año entero.
Percentage receiving need-based grant aid (first year students/all undergraduates): El porcentaje de estudiantes que reciben donaciones de dinero que no se tiene que devolver.
Percentage receiving need-based self-help aid (first year students/all undergraduates): El porcentaje de estudiantes que reciben ayuda mediante préstamo o trabajo mientras estudian.
Percentage receiving any aid (first year students/all undergraduates): El porcentaje de estudiantes que reciben algún tipo de ayuda relacionada con su necesidad.
Percentage of need met (first year students/all undergraduates): En promedio, el porcentaje de necesidad satisfecha de los estudiantes que fueron otorgados con cualquier ayuda relacionada con su necesidad.
Number of students in engineering program: El número de alumnos matriculados en el programa de la escuela de ingeniería (s)
Engineering majors: Qué carreras de ingeniería que ofrece la escuela
Percentage of engineering degrees: el porcentaje de todos los grados de licenciatura otorgados en ingeniería

SOLICITANDO INGRESO A LA UNIVERSIDAD

Agenda

Noveno Grado
- Reúna con su consejero de la escuela secundaria.
  - Escoja materias que reúnan los requisitos de admisión de las universidades.
- Tome materias desafiantes.
  - Construya fuertes habilidades verbales, en matemáticas y en razonamiento.
- Involúcrate en actividades extracurriculares.
  - Únase a clubes y participe en deportes que le interesen.
- Investigue sobre carreras.
  - Descubra trabajos que le interesen. ¿Qué quiere hacer después de la universidad?

Décimo Grado
- Regístrese y tome el examen PSAT.
  - Manténgase adelantado.
- Continúe involucrado en actividades extracurriculares.
  - Siga construyendo su éxito.
- Regístrate para tomar cursos AP (cálculo, física, ciencias de la computación, etc.)

Onceavo Grado

Septiembre
- Regístrese y tome el PSAT de nuevo. ¡La práctica lleva a la perfección!
- Reúna con su consejero para asegurarse que esté tomando materias que le ayuden a prepararse para la universidad.
• Esfuércese por tener buenas notas para mantener y mejorar su GPA.
• Tome cursos de AP (cálculo, física, ciencias de la computación, etc.)

Diciembre
• Lea sus notas del PSAT y hable sobre ellas con su consejero.
• Regístrese para tomar los exámenes de SAT/ACT.

Enero
• Empiece a buscar becas. Use la biblioteca de su escuela y fuentes de información en línea.
• Solicite programas de verano (careercornerstone.org/pcprogproj.htm).

Febrero
• Reúñase con su consejero para hablar sobre las universidades en las cuales esté interesado.
• Comience a prepararse para los exámenes de SAT y ACT. Hay libros guía con información y simulacros de exámenes disponibles en bibliotecas públicas, librerías, en su escuela y en línea.
• Pregunte a su consejero si su escuela ofrece un curso de preparación para el SAT. Si lo ofrece, ¡regístrese!

Marzo
• Empiece a tomar decisiones sobre las universidades que más le interesan.
• Llame a las universidades para programar un recorrido por el campus, si le es posible visitarlos.
• Regístrese para los exámenes AP (si está tomando cursos avanzados AP).
  (apstudent.collegeboard.org/takingtheexam)

Abril
• Escoja materias de onceavo grado que complementen los requisitos de ciencias y matemáticas de su universidad.
• Busque trabajos de verano, campamentos, programas de estudio, pasantías e incluso trabajos de voluntariado.
• Continúe buscando universidades y redúzcalas a una lista de las cuales estará solicitando ingreso.

Mayo
• Tome los exámenes AP para cualquiera de las cursos AP que tomó en onceavo grado.

Junio, Julio, Agosto
• Visite con su familia, si es posible, las universidades que le interesan.
• Prepárese para los exámenes SAT y ACT.

Doceavo Grado

Septiembre
• Solicite un número de identificación personal en FAFSA (FAFSA.ed.gov).
• Inscríbase para volver a tomar los exámenes SAT y ACT. ¡No se preocupe, sólo se tomarán en cuenta sus puntajes más altos!
• Reúna con su consejero para asegurarse que tiene las materias correctas para solicitar ingreso a un programa de ingeniería.
• Visite los sitios web de las universidades a las cuales va a solicitar ingreso, para obtener solicitudes.
• Asegúrese de mantener sus notas altas en su último año puesto que ¡estas aún cuentan!

Octubre/Noviembre
• Hable con su consejero sobre como ser exento de pagar tarifas de solicitud a las universidades.
• Averigüe las fechas límite para su solicitud de ingreso a la universidad.
• Empiece a pedir cartas de recomendación a sus profesores y a otras personas.
• Comience a enviar solicitudes a las universidades.
• Verifique en línea y con su consejero la información sobre becas y cómo empezar a solicitarlas.

Diciembre
• ¡Envíe su última solicitud de ingreso a la universidad!
• Obtenga una solicitud FAFSA (FAFSA.ed.gov).
• Asegúrese que sus puntajes del SAT y ACT sean enviados a las universidades en las cuales está interesado.

Enero
• Pida a su consejero que envíe sus notas de secundaria a las universidades a las cuales ha solicitado ingreso.
• Llene la solicitud FAFSA con sus padres y pídale a su consejero que la revise.
• Solicitar NACME Pre-Engineering Scholarship (nacme.org/scholarships).

Febrero, Marzo, Abril
• Envíe su solicitud FAFSA.
• Verifique que las universidades hayan recibido su solicitud de ingreso.
• Para entonces, deberá empezar a recibir respuestas de las universidades a las cuales solicitó ingreso. Con suerte, la mayoría serán aceptaciones con generosos paquetes de ayuda financiera. Este es el momento de decidir a que universidad va a asistir.
• Solicite los programas de enriquecimiento durante el verano para acostumbrarse a los rigores de los programas de ingeniería de la universidad antes de que los otros estudiantes lleguen a la escuela en el otoño.
• NACME Pre-engineering plazo de solicitud de becas (nacme.org/scholarships).

Mayo
• Avísele a la universidad que ha elegido, sobre su decisión de asistir a ésta.
• Tome exámenes AP para todos los cursos AP que tomó en doceavo grado.

Junio
• Pida a su consejero que envíe sus notas finales de la escuela secundaria a la universidad a la que va a estar asistiendo.
Factores
Además de completar las solicitudes de ingreso a la universidad, debe considerar los siguientes factores que afectarán sus posibilidades de ser aceptado.

Exámenes estandarizados: La mayoría de las universidades requieren que usted tome exámenes estandarizados como el SAT y ACT, como parte del proceso de solicitud. Hable con su consejero sobre libros, clases y fuentes de información en línea disponibles para ayudarlo a prepararse para estos exámenes. Usted debe tomar el examen SAT y ACT tanto en onceavo como en doceavo grado.

Carta de presentación/Ensayo: Algunas universidades requerirán que envíe una carta de presentación o una serie de ensayos. Por esa razón es buena idea planear con tiempo sobre lo que cada solicitud requiere para la admisión. Escriba con suficiente tiempo varios borradores de sus ensayos y cartas de presentación, y compártalos con sus padres, profesores, amigos y otras personas que puedan darle sus comentarios y observaciones. Para ver ejemplos de ensayos que han sobresalido, revise una copia del libro *College Essays that Made a Difference* (Ensayos para la universidad que sobresalieron) en su librería local. Para obtener más recomendaciones, visite Collegeboard.com.

Cartas de recomendación: Muchas universidades privadas pedirán que envíe dos o tres cartas de recomendación. Pida estas cartas a un profesor, consejero, administrador de la escuela, empleador o cualquier otro individuo fuera de su familia que pueda hablar sobre sus talentos y fortalezas. Asegúrese de preguntar si la persona puede escribir una carta de recomendación muy buena en su nombre. Es importante que la persona que escriba la recomendación comprenda bien su historia académica, intereses y metas.

Servicio comunitario/Actividades extracurriculares: ¡Involúcrase! Tener buenas notas es importante, pero también lo es estar involucrado con su comunidad. Hay muchas oportunidades a su alrededor para ayudar a otros y obtener habilidades de liderazgo, de pensamiento crítico y para resolver problemas.

Crédito de universidad en la escuela secundaria: Generalmente los estudiantes pueden obtener créditos de universidad mientras aún están en la escuela secundaria. Por ejemplo, los cursos de posicionamiento avanzado (AP) le ofrecen a los estudiantes de secundaria la posibilidad de obtener crédito de universidad y así ahorrar en los costos de matrícula. Pregúntele al consejero de su escuela si hay materias AP disponibles para usted.

CÓMO ESCOGER LA UNIVERSIDAD ADECUADA PARA USTED
La mejor manera para escoger la universidad apropiada es teniendo la información correcta. Investigue con anticipación y cuente con el apoyo de su familia, profesores y consejeros. Cada universidad mencionada en esta guía ofrece educación en ingeniería, sin embargo hay muchos aspectos acerca de una universidad que determinan si esta es o no la apropiada para usted. Esta guía no califica a las universidades ni sugiere cuál será la mejor para usted, pero sí le proporciona algunos factores importantes que influenciarán su decisión.

Tipo
¿En qué tipo de ambiente académico se quiere desenvolver?
- Colegio comunitario (dos años)
- Universidad (cuatro años)
  - Pública o privada
  - Afiliación religiosa
**Tamaño**

¿Con qué tamaño de universidad se siente más cómodo?

- Menos de 1,000 estudiantes (comunidad pequeña)
- 1,000–5,000 estudiantes (comunidad mediana)
- 5,000–15,000 estudiantes (comunidad grande)
- Más de 15,000 estudiantes, etc. (comunidad extensa)

**Ubicación**

¿En qué tipo de ambiente se siente más cómodo?

Lejos de casa, cerca a casa, urbano (ciudad), suburbano (cerca a una ciudad), ambiente rural, etc.

**Instalaciones**

¿Qué cosas necesita para tener una buena experiencia en la universidad?

- Académicas: biblioteca, salones de clase grandes o pequeños, salones de cátedra, laboratorios de ciencia, laboratorios de computadores, instalaciones de arte, música y teatro, etc.
- Atléticas: instalaciones para los estudiantes, instalaciones para los equipos de los mejores jugadores de la universidad, gimnasio, etc.
- Vida estudiantil y residencial: dormitorios para un solo sexo o mixtos, planes de comidas, opciones de cafetería, librerías, etc.

**Visitas a las Universidades**

Si tiene la oportunidad, antes de tomar una decisión definitivamente, debería planear visitar sus universidades favoritas. La siguiente es una lista de lo que puede hacer para facilitar su decisión:

- Haga un recorrido por el campus universitario
- Vaya a una clase y coma en la cafetería
- Lea el periódico de los estudiantes
- Revise las carteleras para enterarse sobre lo que está ocurriendo en el campus.

**Community Colleges—Los colleges de dos años son un camino provisional para entrar en una carrera en ingeniería.**

Casi la mitad de los estudiantes universitarios (a tiempo parcial o a tiempo completo) están matriculados en colegios comunitarios*. Este tipo de colegio constituye otra manera en que se puede empezar una carrera universitaria. Muchos estudiantes empiezan su carrera académica en un community college donde la colegiatura es menos cara, la ubicación conveniente, la admisión libre y además se ofrecen los cursos integrales. Los community colleges son centros de educación superior instrumentales en la producción de ingenieros. En 2008, el 44.4 por ciento de los graduados con grados de bachiller en ingeniería informó

que asistieron a colegios comunitarios, y el 8.1 por ciento dijeron que habían ganado su grado de asociado (**). Acuerdos de transferencia y articulación permiten que los estudiantes completen las matemáticas, la ciencia, y la introducción a los cursos de ingeniería y otros requisitos de artes liberales en los colegios comunitarios antes de transferir en el tercer año a las escuelas de ingeniería de cuatro años. En el estudio de transferencia de los colegios comunitarios realizado por NACME en el año de 2010, se determinó que el veinte y uno por ciento de los estudiantes de NACME había transferido de un colegio de dos años a una Universidad Asociada de NACME de cuatro años. Los estudiantes de traslado de NACME habían logrado calificaciones superiores a los académicos tradicionales de NACME que asistieron un colegio de cuatro años; y los estudiantes de traslado tenían más probabilidades que los que habían empezado en escuelas de cuatro años para ser mantenidos (matriculados o graduados) a partir del año académico de 2008–2009.

Recursos de Información en Internet sobre Universidades

El Internet ofrece extensa información sobre las universidades. Visite las páginas web de las universidades en las que esté interesado. Las siguientes páginas proporcionan información general sobre programas de universidades, admisiones y asistencia.

  - CollegeBoard.com
  - PrincetonReview.com
  - Collegeispossible.org
  - mycollegeoptions.org

Cartas de Universidades de Aceptación o Rechazo

Entre diciembre y mayo de su duodécimo grado, estará recibiendo cartas de universidades a las cuales ha solicitado ingreso. Dependiendo de la carta, puede ser aceptado, aceptado condicionalmente, ser puesto en lista de espera o rechazado, donde cada decisión ha sido basada en diversos factores. Si recibe una carta de rechazo, no se desanime, siga adelante y evalúe el resto de las opciones.

AYUDA FINANCIERA

El precio de una carrera universitaria puede intimidar. Mejor dicho: ¡Lo que cuesta la universidad intimida! Pero no debemos dejar que el costo de la universidad determine nuestras opciones. Si encontramos la universidad adecuada, debemos solicitar la entrada, aunque la colegiatura sea cara. La realidad es que poca gente paga el costo real. Podemos descubrir que con becas, préstamos, y los programas de trabajo/estudio que están a nuestro alcance, la escuela más cara se puede volver la más asequible.

El propósito de la ayuda financiera es reducir la diferencia de lo que el estudiante puede pagar y lo que la escuela cobra. Entre más rápido entendamos el proceso, mejor podremos calcular los gastos y el estrés será menor. Lo mejor que podemos hacer es examinar las opciones y decidir cuál es el mejor camino para nuestras necesidades financieras.

El primer paso para pedir ayuda financiera es completar su solicitud de FAFSA (Solicitud Gratuita de Ayuda Federal para Estudiantes), la cual determina su elegibilidad para obtener ayuda financiera basándose en su necesidad. Este es un paso muy importante al determinar su paquete de ayuda financiera. Para obtener la solicitud y mayor información, visite Fafsa.ed.gov.

¿Quién Es Elegible para Recibir Ayuda Financiera? ¡Usted Es!

Nada en la vida es seguro pero sus probabilidades de ser elegible para recibir ayuda financiera son bastante buenas. La mayoría de los estudiantes a tiempo completo reciben alguna clase de ayuda financiera.

1. ¿Si voy a la universidad a tiempo parcial, soy elegible para recibir ayuda financiera?

Ayuda financiera está disponible para estudiantes a tiempo parcial. Verifique con la oficina de ayuda financiera de la universidad para información sobre ayuda para estudiantes a tiempo parcial.

2. ¿Si no soy un ciudadano estadounidense, califico?

Si usted tiene una visa F1 o F2, usted no es elegible para recibir ayuda financiera. Pero si usted es un residente permanente estadounidense con una I-551 o I-551c o si usted pertenece a una de las clasificaciones siguientes con una I-94, entonces usted es elegible para recibir ayuda:

- Refugiado
- Asilo otorgado
- Inmigrante cubano o haitiano
- Persona admitida a prueba
- Preso bajo libertad condicional

Tipos de Ayuda Financiera

Becas y Donaciones

Estos son los mejores tipos de ayuda financiera porque el dinero no tiene que devolverse más adelante. Sin embargo, la mayoría de las becas requieren un GPA mínimo y algunas donaciones son válidas solo por un año. Al evaluar sus opciones para pagar, asegúrese de que sean altas las probabilidades de que el paquete de ayuda financiera en oferta esté disponible por la totalidad de tiempo requerido para completar el título. Para más información sobre becas, visite la página de búsqueda de becas de The Princeton Review en PrincetonReview.com.

Préstamos

Cuando las becas, las donaciones y los ahorros que se tienen no cubren la totalidad del costo de la matrícula, muchos estudiantes acuden a préstamos para ayudar a pagar el resto de ese costo. Tanto el gobierno federal como los prestamistas comerciales privados ofrecen préstamos educativos a los estudiantes. Los préstamos federales son, por lo general, la primera opción que utilizan los estudiantes, ya que muchos de estos son subsidiados por el gobierno federal y ofrecen bajas tasas de interés. Por otro lado, a pesar de que los préstamos privados tienen menos restricciones en la cantidad límite del préstamo, estos pueden tener tasas de interés más altas y criterios más estrictos para ser otorgados.

Préstamos Federales

El préstamo Stafford es el lugar más utilizado por muchos estudiantes para comenzar a buscar ayuda financiera. El programa del préstamo Stafford ofrece un límite sobre la tasa de interés y límites anuales sobre la cantidad máxima que un estudiante puede pedir prestado. Además estos préstamos pueden ser subsidiados (el gobierno paga el interés mientras el estudiante esté estudiando) o no subsidiados (el estudiante se hace responsable por el interés que debe, mientras está estudiando). El total máximo de los préstamos Stafford que estudiantes dependientes pueden pedir prestado en sus programas de pregrado es $31,000, y el total máximo de los préstamos Stafford subsidiados es $23,000.
Préstamos Privados

Los préstamos privados para estudiantes pueden cubrir los costos de educación terciaria cuando se han agotado las otras fuentes de financiamiento. Estos préstamos también pueden pagar gastos que los préstamos federales no pueden, como lo son los gastos de aplicación y exámenes, alojamiento y el costo de transporte y libros. Sin embargo, es importante tener en cuenta que aún cuando los préstamos privados no tienen límites anuales, sí tienen tasas de interés más altas y sin limitaciones.

Ingresos de Trabajo

Esta es otra forma de ayuda financiera proporcionada por el Programa Federal de Trabajo y Estudio (Work-Study Program). La información que usted proporcione en su solicitud FAFSA, determinará su elegibilidad para calificar para un trabajo de medio tiempo en el campus universitario. Las pasantías en empresas, fuera del campus y/o los trabajos de verano, pueden ser otra fuente para obtener ingresos de trabajo.

Finalmente, la mejor manera de obtener la mayor parte del dinero para ir a la universidad es conocer sus opciones y oportunidades. La página de Internet de The Princeton Review (PrincetonReview.com) ofrece una amplia información sobre ayuda financiera y apoyo para que esté enterado de donde y cuando buscar becas, donaciones y préstamos; así como también informa sobre las preguntas que se deben hacer para obtener las mejores condiciones posibles para su futuro.

Costos de la Universidad

El costo de asistir a la universidad varía de escuela a escuela. Usted debe considerar dos costos diferentes cuando averigüe el gasto total:

- Costos Directos: La matrícula, el alojamiento (si usted vivirá en el campus).
- Costos Indirectos: Libros, una computadora, el transporte, otros gastos.

No permita que el costo de una universidad en particular lo desanime de aplicar a ella. Mire el ejemplo debajo para ver la ayuda financiera que es concedida basada en el costo y la necesidad universitaria total.

Comparación de Costo/Ayuda

<table>
<thead>
<tr>
<th></th>
<th>Colegio A</th>
<th>Colegio B</th>
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<tr>
<td>Costo anual</td>
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<td>Donaciones</td>
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<td>Becas</td>
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<td>-8,400</td>
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<td>Estudio-trabajo</td>
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<tr>
<td>Costo al estudiante*</td>
<td>$2,700</td>
<td>$2,900</td>
</tr>
</tbody>
</table>

*Puede ser pagado por el trabajo de tiempo medio, puesto de interno de verano, apoyo paternal, etc.
Recursos de Información en Internet Acerca de Ayuda Financiera
(Préstamos, Concesiones, y Becas)

- College-scholarships.com
- Collegefund.org (Native American)
- Ed.gov/finaid.html
- Fastweb.com
- Finaid.org
- Gocollege.com
- Hsf.net (Hispanic)
- Nacme.org (African American, American Indian, Latino)
- Scholarships.com
- Scholarshipsforhispanics.org (Hispanic)
- Srnespress.com
- Thurgoodmarshallfund.net (African American)
- Uncf.org (African American)

Buscando las Becas

Fechas Límites

Las fechas límites para becas se acercarán muy rápido, así que organízese, marque su calendario y desee tiempo de sobras para encontrar las becas, solicitar aplicaciones, recibirlas, completarlas y someterlas.

Las fechas límites por lo general ocurren entre diciembre y abril, así que consiga una ventaja y comience a investigar las becas el verano antes de su último año de la secundaria. A menudo las becas son limitadas y son concedidas por orden de llegada.

Estafas

Verifique con su consejero antes de contratar a cualquier compañía que le haga pagar por buscarle becas. Recuerde: Nadie puede garantizarle una beca.

RECURSOS DE INFORMACIÓN EN INTERNET ACERCA DE INGENIERÍA

Vea la sección Engineering Internet Resources en la página 22 de esta guía.

The following maps represent the NACME Partner Institutions.

Anticipated New Partner Institutions in Bold
NACME PARTNER INSTITUTIONS

[Map of the United States with marked universities and institutions]

Kansas State U
Kettering U
Milwaukee School of Engineering
Missouri U. of Science and Technology
Purdue U
Rose-Hulman Institute of Technology
U of Akron
U of Illinois at Urbana-Champaign
U of Michigan, Ann Arbor

Bucknell U
City College of NY
Cornell U
Morgan State U
NYIT
NYU Polytechnic School of Engineering
RIT
Rutgers, SUNJ
SUNY - Oswego
Stevens Institute
Syracuse U
U of Bridgeport
U of Maryland, Baltimore County

California State U, Los Angeles
California State U, Sacramento
San Jose State U
U of Alaska, Anchorage
U of California, San Diego
U of Colorado Boulder
U of Idaho
U of Washington

Northern Arizona U
Prairie View A&M U
Texas A&M U
U of Houston
U of Texas at Dallas
U of Texas at El Paso
U of Texas at San Antonio

Florida A&M U
Florida Int'l U
Georgia Tech
Jackson State U
Louisiana State U
North Carolina A&T State U
Polytechnic U of Puerto Rico
Tennessee Tech U
Tuskegee U
U of Arkansas
U of Central Florida
U of Kentucky
Virginia Tech
West Virginia U
ABET-ACCREDITED ENGINEERING SCHOOLS

ALABAMA A&M UNIVERSITY
P.O. Box 908, Normal, AL 35762
Phone: 256-851-5245 • E-mail: admisions@aamu.edu

Student Body
Enrollment: 4,489. Student Body: Asian 6%, African American 70%, Caucasian 2%, Hispanic 0%, International 1%, Native American <1%.

Admissions
90% from public high schools. ACT middle 50% range 16–18. SAT Math middle 50% range 390–470. SAT Critical Reading middle 50% range 380–460. Minimum paper TOEFL 550.

Costs and Financial Aid

Admissions
Average high school GPA: 4.06. 19% in top 10% of high school class. 58% in top 25% of high school class. 91% in top 50% of high school class. 91% from public high schools. ACT middle 50% range 23–27. SAT Math middle 50% range 530–620. SAT Critical Reading middle 50% range 530–820. SAT Writing middle 50% range 508–600. Minimum web-based TOEFL 75.

Costs and Financial Aid

ARIZONA STATE UNIVERSITY—TEMPE CAMPUS
PO Box 870112, Tempe, AZ 85287-0112
Phone: 480-965-7788 • E-mail: admissions@asu.edu
Website: www.asu.edu

Student Body
Enrollment: 39,323. Student Body: Asian 7%, African American 4%, Caucasian 55%, Hispanic 19%, International 9%, Native American 1%.

Admissions
Average high school GPA: 3.46. 30% in top 10% of high school class. 60% in top 25% of high school class. 89% in top 50% of high school class. ACT middle 50% range 22–28. SAT Math middle 50% range 520–640. SAT Critical Reading middle 50% range 508–630. Minimum paper TOEFL 500. Minimum web-based TOEFL 61.

Costs and Financial Aid
Annual in-state tuition: $9,484. Annual out-of-state tuition: $23,830. Room & board: $10,010. Required fees: $873. Average book expense: $1,060. 99% first-year, 99% undergrads receive need-based scholarship or grant aid. 93% first-year, 71% undergrads receive need-based self-help aid. 91% first-year, 83% undergrads receive any aid. 71% of first-year need met, 61% of undergraduate need met. 54% undergrads borrow to pay for school. Average cumulative indebtedness: $19,524. Number of students in Engineering program: 6,222. Engineering majors: aerospace, aeronautical and astronautical/space, bioengineering and biomedical, chemical, civil, computer, electrical, mechanical, mechanical construction, industrial. 8.4% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

ANDREWS UNIVERSITY
Office of Admissions, Berrien Springs, MI 49104
Phone: 269-471-6343 • E-mail: enroll@andrews.edu
Website: www.andrews.edu

Student Body
Enrollment: 1,740. Student Body: Asian 10%, African American 21%, Caucasian 52%, Hispanic 8%, International 15%, Native American <1%.

Admissions
23% from public high schools. ACT middle 50% range 18–27. SAT Math middle 50% range 420–600. SAT Critical Reading middle 50% range 440–610. Average high school GPA: 3.46. 30% in top 10% of high school class. 60% in top 25% of high school class. 89% in top 50% of high school class. ACT middle 50% range 22–28. SAT Math middle 50% range 520–640. SAT Critical Reading middle 50% range 508–630. Minimum paper TOEFL 500. Minimum web-based TOEFL 61. Average cumulative indebtedness: $19,524. Number of students in Engineering program: 6,222. Engineering majors: aerospace, aeronautical and astronautical/space, bioengineering and biomedical, chemical, civil, computer, electrical, mechanical, mechanical construction, industrial. 8.4% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

ARKANSAS STATE UNIVERSITY
PO Box 1630, State University, AR 72467
Phone: 870-972-3024 • E-mail: admissions@astate.edu
Website: www.astate.edu

Student Body
Enrollment: 9,000. Student Body: Asian 1%, African American 15%, Caucasian 82%, Hispanic 1%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.20. 0% in top 25% of high school class. 6% in top 50% of high school class. 93% from public high schools. ACT middle 50% range 18–25. Minimum paper TOEFL 500. Minimum web-based TOEFL 61. Average cumulative indebtedness: $19,524. Number of students in Engineering program: 303. Engineering majors: engineering. 5% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 6% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**ARKANSAS TECH UNIVERSITY**

108 Mary Martin Hall, Auburn, AL 36849-5149
Phone: 334-844-4080 • E-mail: admissions@auburn.edu
Website: www.auburn.edu

**Student Body**
Enrollment: 20,514. Student Body: Asian 2%, African American 7%, Caucasian 85%, Hispanic 2%, International 1%, Native American 1%.

**Admissions**
Average high school GPA: 3.77. 29% in top 10% of high school class, 61% in top 25% of high school class, 88% in top 50% of high school class. 86% from public high schools. ACT middle 50% range 24–30. SAT Math middle 50% range 580–680. SAT Writing middle 50% range 520–610. Minimum paper TOEFL 520, minimum web-based TOEFL 79.

**Costs and Financial Aid**

**AUBURN UNIVERSITY**

108 Mary Martin Hall, Auburn, AL 36849-5149
Phone: 334-844-4080 • E-mail: admissions@auburn.edu
Website: www.auburn.edu

**Student Body**
Enrollment: 8,545. Student Body: Asian 1%, African American 9%, Caucasian 78%, Hispanic 5%, International 4%, Native American 1%.

**Admissions**
Average high school GPA: 3.18. 13% in top 10% of high school class, 34% in top 25% of high school class, 64% in top 50% of high school class. ACT middle 50% range 18–25. SAT Math middle 50% range 460–630. SAT Critical Reading middle 50% range 435–570. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

**Costs and Financial Aid**

**ARMSTRONG ATLANTIC STATE UNIVERSITY**

11935 Arborcom Street, Savannah, GA 31419-1997
Phone: 912-927-5277 • E-mail: adm-infos@mail.armstrong.edu
Website: www.armstrong.edu

**Student Body**
Enrollment: 5,281. Student Body: Asian 3%, African American 22%, Caucasian 65%, Hispanic 3%, International 2%, Native American 1%.

**Admissions**
Average high school GPA: 3.05. ACT middle 50% range 18–23. SAT Math middle 50% range 450–550. SAT Critical Reading middle 50% range 470–570. Minimum paper TOEFL 523.

**Costs and Financial Aid**

**AUSTIN PEAY STATE UNIVERSITY**

P.O. Box 4548, Clarksville, TN 37044
Phone: 931-221-7661 • E-mail: admissions@apsu.edu
Website: www.apsu.edu

**Student Body**
Enrollment: 9,003. Student Body: Asian 2%, African American 20%, Caucasian 65%, Hispanic 6%, International 0%, Native American 1%.

**Admissions**
Average high school GPA: 3.23. 13% in top 10% of high school class, 36% in top 25% of high school class, 73% in top 50% of high school class. 95% from public high schools. ACT middle 50% range 19–24. SAT Math middle 50% range 398–605. SAT Critical Reading middle 50% range 375–540. Minimum paper TOEFL 500.

**BALL STATE UNIVERSITY**

Office of Admissions, Muncie, IN 47306
Phone: 765-285-8300 • E-mail: admissions@bsu.edu
Website: www.bsu.edu

**Student Body**
Enrollment: 16,323. Student Body: Asian 3%, African American 6%, Caucasian 85%, Hispanic 3%, International 2%, Native American 1%.

**Admissions**
Average high school GPA: 3.35. 18% in top 10% of high school class, 48% in top 25% of high school class, 88% in top 50% of high school class. 93% from public high schools. ACT middle 50% range 19–23. SAT Math middle 50% range 490–560. SAT Critical Reading middle 50% range 480–560. SAT Writing middle 50% range 470–560. Minimum paper TOEFL 500, minimum web-based TOEFL 79.

**Costs and Financial Aid**
Annual in-state tuition: $8,318. Annual out-of-state tuition: $25,776. Room & board: $12,178. Required fees: $1,608. Average book expense: $1,200. 56% first-year, 86% undergrads receive need-based scholarship or grant aid. 74% first-year, 78% undergrads receive need-based self-help aid. 51% first-year, 45% undergrads receive any aid. 51% of first-year need met. 45% of undergrad need met. 41% undergrads borrow to pay for school. Average cumulative indebtedness: $22,133.

**Number of students in Engineering program:** 4,618
**Engineering majors:** aerospace, aeronautical and astronautical/space, agricultural, architectural, chemical, civil, computer, computer hardware, computer software, electrical, materials, mechanical, textile sciences, polymer/plastics, forest, industrial, biological/health systems

16.4% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**THE NACME GUIDE TO ENGINEERING COLLEGES**

334-844-4080
BLUEFIELD STATE COLLEGE
219 ROCK STREET, BLUEFIELD, WV 24701
PHONE: 304-327-4085 • E-MAIL: bsicadm@bluefieldstate.edu
WEBSITE: www.bluefieldstate.edu

Student Body
Enrollment: 3,563. Student Body: Asian 9%, African American 10%, Caucasian 94%, Hispanic 0%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.36. 10% in top 10% of high school class, 27% in top 25% of high school class, 73% in top 50% of high school class. 98% from public high schools. ACT middle 50% range 12–22. SAT Critical Reading middle 50% range 400–480. SAT Math middle 50% range 410–510. SAT Writing middle 50% range 280–380. Minimum paper TOEFL 550.

Costs and Financial Aid
88% first-year, 87% undergrads receive need-based scholarship or grant aid. 68% first-year need met. 66% of undergrad need met. 68% undergrads borrow to pay for school. 20% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 10% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

BOISE STATE UNIVERSITY
1910 UNIVERSITY DRIVE, BOISE, ID 83725
PHONE: 208-426-1156 • E-MAIL: bsiinfo@boisestate.edu

Student Body
Enrollment: 17,099. Student Body: Asian 2%, African American 2%, Caucasian 77%, Hispanic 8%, International 3%, Native American 1%.

Admissions
Average high school GPA: 3.43. 14% in top 10% of high school class, 38% in top 25% of high school class, 73% in top 50% of high school class. 96% from public high schools. ACT middle 50% range 20–25. SAT Math middle 50% range 490–600. SAT Critical Reading middle 50% range 470–580. SAT Writing middle 50% range 450–560. Minimum paper TOEFL 500.

Costs and Financial Aid
Required fees: $893. Average book expense: $1,200. 81% first-year, 81% undergrads receive need-based scholarship or grant aid. 77% first-year, 92% undergrads receive need-based self-help aid. 78% first-year, 90% undergrads receive any aid. 16% of first-year need met. 28% of undergrad need met. 64% undergrads borrow to pay for school. Average cumulative indebtedness: $24,737.

Engineering majors: pre-engineering; civil; computer; electrical; mechanical
4.4% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

BOSTON UNIVERSITY
233 BERKLEY ROAD, BOSTON, MA 02215
PHONE: 617-353-2300 • E-MAIL: admissions@bu.edu
WEBSITE: www.bu.edu

Student Body
Enrollment: 18,457. Student Body: Asian 13%, African American 3%, Caucasian 46%, Hispanic 10%, International 19%, Native American <1%.

ABET-ACCREDED ENGINEERING SCHOOLS
Admissions
Average high school GPA: 3.60. 59% in top 10% of high school class, 89% in top 25% of high school class, 96% in top 50% of high school class. 65% from public high schools. ACT middle 50% range 27–31. SAT Math middle 50% range 620–730. SAT Critical Reading middle 50% range 570–690. SAT Writing middle 50% range 600–690.

Costs and Financial Aid
Annual tuition: $45,080. Room & board: $14,030. Required fees: $978. Average book expense: $1,000. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 98% first-year, 88% undergrads receive need-based self-help aid. 56% first-year, 57% undergrads receive any aid. 91% of first-year need met, 56% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $25,879. Number of students in Engineering program: 1,536. Engineering majors: mechanical, engineering, computer, aerospace, aeronautical and astronautical/pace, electrical, manufacturing 7.9% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

BRADLEY UNIVERSITY
1501 West Bradley Avenue, Peoria, IL 61625
PHONE: 309-677-1000 • E-MAIL: admissons@Bradley.edu
WEBSITE: www.bradley.edu

Student Body
Enrollment: 4,872. Student Body: Asian 4%, African American 7%, Cana- cian 80%, Hispanic 6%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.69. 35% in top 10% of high school class, 69% in top 25% of high school class, 94% in top 50% of high school class. 82% from public high schools. ACT middle 50% range 23–28. SAT Math middle 50% range 510–650. SAT Critical Reading middle 50% range 520–660. SAT Writing middle 50% range 520–620. Minimum paper TOEFL 500, minimum web-based TOEFL 70.

Costs and Financial Aid
Annual tuition: $10,500. Room & board: $3,800. Required fees: $264. Average book expense: $1,200. 99% first-year, 99% undergrads receive need-based scholarship or grant aid. 96% first-year, 92% undergrads receive need-based self-help aid. 97% first-year, 94% undergrads receive any aid. 68% of first-year need met, 68% of undergrad need met. Average cumulative indebtedness: $18,887. Number of students in Engineering program: 875. Engineering majors: biomedical/medical, civil, computer, electrical, environmental, industrial, physics, materials, mechanical, manufacturing, transportation and highway. 14% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

BRIGHAM YOUNG UNIVERSITY (UT)
A-153 AAB, Provo, UT 84602-1110
PHONE: 801-422-2507 • E-MAIL: admissions@byu.edu
WEBSITE: www.byu.edu

Student Body
Enrollment: 27,163. Student Body: Asian 2%, African American 1%, Cana- cian 83%, Hispanic 6%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.81. 55% in top 10% of high school class, 87% in top 25% of high school class, 98% in top 50% of high school class. ACT middle 50% range 27–31. SAT Math middle 50% range 580–690. SAT Critical Reading middle 50% range 570–690. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid
Annual tuition: $10,600. Room & board: $7,330. Required fees: $80. Average book expense: $902. 51% first-year, 51% undergrads receive need-based scholarship or grant aid. 78% first-year, 31% undergrads receive need-based self-help aid. 53% first-year, 84% undergrads receive any aid. 27% of first-year need met, 34% of undergrad need met. 26% undergrads borrow to pay for school. Average cumulative indebtedness: $14,021.

Number of students in Engineering program: 2,336. Engineering majors: manufacturing, mechanical, electrical, computer, civil, chemical 6.4% of all Bachelor’s Degrees awarded in Engineering. Computer sciences: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

BROWN UNIVERSITY
Box 1876, PROVIDENCE, RI 02912
PHONE: 401-863-2378 • E-MAIL: admissions@brown.edu
WEBSITE: www.brown.edu

Student Body
Enrollment: 6,264. Student Body: Asian 13%, African American 7%, Cana- cian 44%, Hispanic 11%, International 12%, Native American <1%.

Admissions
92% in top 10% of high school class, 98% in top 25% of high school class, 100% in top 50% of high school class. 59% from public high schools. ACT middle 50% range 30–34. SAT Math middle 50% range 670–780. SAT Critical Reading middle 50% range 660–770. SAT Writing middle 50% range 670–780. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid
Annual tuition: $46,400. Room & board: $11,994. Required fees: $1,026. Average book expense: $1,420. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 96% first-year, 96% undergrads receive need-based self-help aid. 65% first-year, 57% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 35% undergrads borrow to pay for school. Average cumulative indebtedness: $19,759. Number of students in Engineering programs: 235. Engineering majors: engineering, bioengineering and biomedical, physics 5% of all Bachelor’s Degrees awarded in Engineering. Computer science: 4% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

BUCKNELL UNIVERSITY
OFFICE OF ADMISSIONS, 1 DENT DRIVE, LEWISBURG, PA 17837
PHONE: 570-577-3000 • E-MAIL: admissions@bucknell.edu
WEBSITE: www.bucknell.edu

Student Body
Enrollment: 3,528. Student Body: Asian 4%, African American 3%, Cana- cian 79%, Hispanic 5%, International 5%, Native American <1%.

Admissions
Average high school GPA: 3.56. 68% in top 10% of high school class, 91% in top 25% of high school class, 99% in top 50% of high school class. 63% from public high schools. ACT middle 50% range 24–28. SAT Math middle 50% range 620–720. SAT Critical Reading middle 50% range 590–690. SAT Writing middle 50% range 610–700. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid
Annual tuition: $45,234. Room & board: $11,642. Required fees: $264. Average book expense: $900. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 94% first-year, 100% undergrads receive need-based self-help aid. 62% first-year, 61% undergrads receive any aid. 90% of first-year need met, 99% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $22,500. Number of students in Engineering programs: 705. Engineering majors: bioengineering and biomedical, chemical, civil, computer, electrical, environmental, mechanical 15% of all Bachelor's Degrees awarded in Engineering. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.
**California Baptist University**

8432 Magnolia Ave, Riverside, CA 92504

Phone: 951-343-4212 • E-mail: admissions@calbaptist.edu

Website: www.calbaptist.edu

**Student Body**

Enrollment: 6,435. Student Body: Asian 5%, African American 8%, Caucasian 41%, Hispanic 32%, International 2%, Native American 1%.

**Admissions**

Average high school GPA: 3.35. 13% in top 10% of high school class, 40% in top 25% of high school class, 77% in top 50% of high school class. 88% from public high schools. ACT middle 50% range 18–24. SAT Math middle 50% range 420–550. SAT Critical Reading middle 50% range 420–550. SAT Writing middle 50% range 420–530. Minimum paper TOEFL 527, minimum web-based TOEFL 71.

**Costs and Financial Aid**

Annual tuition: $27,612. Room & board: $9,370. Required fees: $1,810. Average book expense: $1,323. 72% first-year, 72% undergrads receive need-based scholarship or grant aid. 68% first-year, 73% undergrads receive need-based self-help aid: 90% first-year, 90% undergrads receive any aid. 56% of first-year need met, 51% of undergrad need met. 96% undergrads borrow to pay for school. Average cumulative indebtedness: $26,112. Number of students in Engineering program: 479.

Engineering majors: engineering, bioengineering and biomedical; chemical; civil; computer; computer software; mechanical. 5% of all Bachelor's Degrees awarded in Engineering.

**California Institute of Technology**

1200 East California Boulevard, Pasadena, CA 91125

Phone: 626-395-6341 • E-mail: admissions@caltech.edu

Website: admissions@caltech.edu

**Student Body**

Enrollment: 977. Student Body: Asian 42%, African American 2%, Caucasian 30%, Hispanic 10%, International 9%, Native American <1%.

**Admissions**

99% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. 70% from public schools. ACT middle 50% range 33–35. SAT Math middle 50% range 770–800. SAT Critical Reading middle 50% range 720–800. SAT Writing middle 50% range 720–790.

**Costs and Financial Aid**

Annual tuition: $41,790. Room & board: $12,918. Required fees: $1,572. Average book expense: $1,323. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 100% undergrads receive need-based self-help aid. 100% of first-year need met, 100% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness: $13,723. Number of students in Engineering program: 230.

Engineering majors: aerospace, aeronautical and astronomical; chemical; civil; computer; electrical; environmental; materials; mechanical. 43% of all Bachelor's Degrees awarded in Engineering.

Computer science: 14% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**California Maritime Academy of California State University**

200 Maritime Academy, Vallejo, CA 94590-0644

Phone: 707-654-1330 • E-mail: admission@csuom.edu

Website: www.csuom.edu

**Student Body**

Enrollment: 974. Student Body: Asian 0%, African American 1%, Caucasian 4%, Hispanic 15%.

**Admissions**

Average high school GPA: 3.10. 80% from public high schools. Minimum paper TOEFL 550.

**Costs and Financial Aid**


**California Polytechnic University, Pomona**

3801 West Temple Avenue, Pomona, CA 91768

Phone: 909-869-3210 • E-mail: admissions@cpp.edu

Website: www.cpp.edu

**Student Body**

Enrollment: 22,269. Student Body: Asian 25%, African American 3%, Caucasian 20%, Hispanic 39%, International 5%, Native American <1%.

**Admissions**

Average high school GPA: 3.42. 85% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 470–620. SAT Critical Reading middle 50% range 450–570. Minimum paper TOEFL 525.

**Costs and Financial Aid**


Engineering majors: aerospace, aeronautical and astronomical; chemical; civil; computer; electrical; mechanical; industrial; manufacturing. 17.9% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**California Polytechnic State University**

ADMISSIONS OFFICE, SAN LUIS OBISPO, CA 93407-0031

Phone: 805-756-2311 • E-mail: admissions@calpoly.edu

Website: www.calpoly.edu

**Student Body**


**Costs and Financial Aid**

Annual in-state tuition: $5,472. Room & board: $11,123. Required fees: $1,752. Average book expense: $1,776. 74% first-year, 74% undergrads receive need-based scholarship or grant aid. 71% first-year, 66% undergrads receive need-based self-help aid. 56% of first-year need met, 59% of undergrad need met. Engineering majors: aerospace, aeronautical and astronomical; agricultural; architectural; bioengineering and biomedical; civil; computer; electrical; environmental; materials; mechanical; industrial; manufacturing. 26% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**California State Polytechnic University, Pomona**

3801 West Temple Avenue, Pomona, CA 91768

Phone: 909-869-3210 • E-mail: admissions@cpp.edu

Website: www.cpp.edu

**Student Body**

Enrollment: 22,269. Student Body: Asian 25%, African American 3%, Caucasian 20%, Hispanic 39%, International 5%, Native American <1%.

**Admissions**

Average high school GPA: 3.42. 85% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 470–620. SAT Critical Reading middle 50% range 450–570. Minimum paper TOEFL 525.

**Costs and Financial Aid**


Engineering majors: aerospace, aeronautical and astronomical; agricultural; architectural; bioengineering and biomedical; civil; computer; electrical; environmental; materials; mechanical; industrial; manufacturing. 17.9% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**California State University, Pomona**

805-756-2311 • E-mail: admissions@calpoly.edu

Website: www.calpoly.edu

**Student Body**


**Costs and Financial Aid**

Annual in-state tuition: $5,472. Room & board: $11,123. Required fees: $1,752. Average book expense: $1,776. 74% first-year, 74% undergrads receive need-based scholarship or grant aid. 71% first-year, 66% undergrads receive need-based self-help aid. 56% of first-year need met, 59% of undergrad need met. Engineering majors: aerospace, aeronautical and astronomical; agricultural; architectural; bioengineering and biomedical; civil; computer; electrical; environmental; materials; mechanical; industrial; manufacturing. 26% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.
California State University, Chico
400 West First Street, Chico, CA 95929-0722
Phone: 530-895-4428 • E-mail: info@csuchico.edu
Website: www.csuchico.edu

Student Body
Enrollment: 16,253. Student Body: Asian 6%, African American 2%, Cauca-
sian 49%, Hispanic 26%, International 4%, Native American 19%

Admissions
35% in top 10% of high school class, 76% in top 25% of high school class, 100% in top 50% of high school class. 91% from public high schools. ACT middle 50% range 19–24. SAT Math middle 50% range 440–550. SAT Critical Reading middle 50% range 440–550. Minimum paper TOEFL 500, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $7,002. Annual out-of-state tuition: $18,162. Room & board: $11,628. Required fees: $1,530. Average book expense: $1,746. 75% first-year, 75% undergrads receive need-based scholarship or grant aid. 77% first-year, 67% undergrads receive need-based self-help aid. 66% first-year, 63% undergrads receive any aid: 66% of first-year need met, 63% of undergrad need met. 83% undergrads borrow to pay for school. Average cumulative indebtedness: $18,480. Number of students in Engineering program: 1,637. Engineering majors: civil, computer, electrical, mechanical 43% of all Bachelor's Degrees awarded in Engineering. Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

California State University, Domin-guez Hills
100 East Victoria Street, Carson, CA 90747
Phone: 310-243-3645 • E-mail: info@csudh.edu
Website: www.csudh.edu

Student Body
Enrollment: 12,134. Student Body: Asian 9%, African American 15%, Cauca-
sian 50%, Hispanic 5%, International 1%, Native American 1.4%

Admissions
Average high school GPA: 3.12. 93% from public high schools. ACT middle 50% range 15–20. SAT Math middle 50% range 380–470. SAT Critical Reading middle 50% range 380–470. SAT Writing middle 50% range 380–470. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Average book expenses: $1,746. 80% first-year, 80% undergrads receive need-based scholarship or grant aid. 84% first-year, 83% undergrads receive need-based self-help aid. 87% first-year, 81% undergrads receive any aid. 37% of first-year need met, 36% of undergrad need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness: $16,979. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

California State University, East Bay
25800 Calais Box BLVD, Hayward, CA 94542-3035
Phone: 510-885-2784 • E-mail: admissions@csueastbay.edu
Website: www.csueastbay.edu

Student Body
Enrollment: 9,738. Student Body: Asian 20%, African American 10%, Cauca-
sian 22%, Hispanic 19%, International 9%, Native American 1.3%

Admissions
Average high school GPA: 3.08. ACT middle 50% range 16–21. SAT Math middle 50% range 400–510. SAT Critical Reading middle 50% range 400–500. SAT Writing middle 50% range 410–500. Minimum paper TOEFL 525.

Costs and Financial Aid
Annual in-state tuition: $5,091. Annual out-of-state tuition: $14,019. Room & board: $11,942. Average book expenses: $1,734. 83% first-year, 83% undergrads receive need-based scholarship or grant aid. 83% first-year, 81% undergrads receive need-based self-help aid. 43% first-year, 42% under-

California State University, Fresno
5150 North Maple Ave, MS JA 57, Fresno, CA 93740-0526
Phone: 559-278-2251 • E-mail: admissions@csufresno.edu
Website: www.csufresno.edu

Student Body
Enrollment: 18,784. Student Body: Asian 15%, African American 5%, Cauca-
sian 30%, Hispanic 38%, International 3%, Native American 1%

Admissions
Average high school GPA: 3.33. 15% in top 10% of high school class, 50% in top 25% of high school class, 100% in top 50% of high school class. 99% from public high schools. ACT middle 50% range 16–22. SAT Math middle 50% range 410–530. SAT Critical Reading middle 50% range 400–510. SAT Writing middle 50% range 400–500. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

Number of students in Engineering program: 1,369. Engineering majors: civil engineering, computer engineering, electrical, environmental, mechanical, construction, industrial, surveying 4% of all Bachelor's Degrees awarded in Engineering.

California State University, Fullerton
P.O.Box 6900, Fullerton, CA 92834-6900
Phone: 657-278-7788 • E-mail: admissions@fullerton.edu
Website: www.fullerton.edu

Student Body
Enrollment: 32,610. Student Body: Asian 22%, African American 2%, Cauca-
sian 24%, Hispanic 39%, International 5%, Native American 1%

Admissions
Average high school GPA: 3.53. 24% in top 10% of high school class, 66% in top 25% of high school class, 96% in top 50% of high school class. 83% from public high schools. ACT middle 50% range 19–24. SAT Math middle 50% range 470–580. SAT Critical Reading middle 50% range 450–550. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

Number of students in Engineering program: 2,120. Engineering majors: civil, computer, electrical, mechanical, operations research 4% of all Bachelor's Degrees awarded in Engineering.

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.
ABET-ACCREDITED ENGINEERING SCHOOLS

**California State University, Long Beach**
1250 Bellflower Boulevard, Long Beach, CA 90840
Phone: 562-985-4571 • E-mail: admiss@csulb.edu
Website: www.csulb.edu

**Student Body**
Enrollment: 31,523. Student Body: Asian 23%, African American 4%, Canadian 20%, Hispanic 38%, International 6%, Native American <1%.

**Admissions**
Average high school GPA: 3.52. 0% in top 25% of high school class, 0% in top 50% of high school class. 92% from public high schools. ACT middle 50% range 20–25; SAT Math middle 50% range 480–600. SAT Critical Reading middle 50% range 460–570. Minimum paper TOEFL 525.

**Costs and Financial Aid**
80% first-year, 80% undergrads receive need-based scholarship or grant aid.
80% first-year, 79% undergrads receive need-based self-help aid. 80% of first-year need met. 43% of undergrad need met.
Annual cumulative indebtedness: $15,690.
Engineering majors: aerospace, aeronautical and astronautical engineering; biomedical engineering; chemical, civil, computer, electrical, materials, mechanical, ocean, construction, industrial, manufacturing.
6% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**California State University, Los Angeles**
5151 State University Drive, Los Angeles, CA 90032
Phone: 323-252-5271 • E-mail: admission@calstatela.edu
Website: www.csul.edu

**Student Body**
Enrollment: 18,074. Student Body: Asian 17%, African American 5%, Canadian 8%, Hispanic 59%, International 4%, Native American <1%.

**Admissions**

**Costs and Financial Aid**
80% first-year, 80% undergrads receive need-based scholarship or grant aid. 79% first-year, 79% undergrads receive need-based self-help aid. 79% of first-year need met. 43% of undergrad need met.
Engineering majors: aerospace, aeronautical and astronautical engineering; biomedical engineering; chemical, civil, computer, electrical, materials, mechanical, ocean, construction, industrial, manufacturing.
6% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**California State University, Northridge**
5050 University Parkway, San Bernardino, CA 92407-2397
Phone: 909-537-5188 • E-mail: mohrinfo@mail.csusb.edu
Website: www.csusb.edu

**Student Body**
Enrollment: 16,676. Student Body: Asian 6%, African American 6%, Canadian 16%, Hispanic 58%, International 7%, Native American <1%.

**Admissions**
Average high school GPA: 3.26. 100% in top 50% of high school class. 89% from public high schools. ACT middle 50% range 17–22. SAT Math middle 50% range 430–540. SAT Critical Reading middle 50% range 410–520. Minimum paper TOEFL 510.

**Costs and Financial Aid**
77% first-year, 77% undergrads receive need-based scholarship or grant aid.
78% first-year, 93% undergrads receive need-based self-help aid. 50% undergrads receive any aid. 60% of first-year need met. 55% of undergrad need met.
43% undergrads borrow to pay for school.
Engineering majors: civil, computer, computer software, electrical, mechanical.
5% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**California State University, Sacramento**
6000 J Street, Sacramento, CA 95819-2694
Phone: 916-278-7766 • E-mail: outreach@csus.edu
Website: www.csus.edu

**Student Body**
Enrollment: 25,457. Student Body: Asian 21%, African American 6%, Canadian 39%, Hispanic 19%, International 1%, Native American 1%.

**Admissions**
Average high school GPA: 3.26. 100% in top 50% of high school class. 89% from public high schools. ACT middle 50% range 17–22. SAT Math middle 50% range 430–540. SAT Critical Reading middle 50% range 410–520. Minimum paper TOEFL 510.

**Costs and Financial Aid**
77% first-year, 77% undergrads receive need-based scholarship or grant aid.
78% first-year, 93% undergrads receive need-based self-help aid. 50% undergrads receive any aid. 60% of first-year need met. 55% of undergrad need met.
43% undergrads borrow to pay for school.
Engineering majors: civil, computer, computer software, electrical, mechanical.
4% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**California Polytechnic State University, San Bernardino**
5500 University Parkway, San Bernardino, CA 92407-2397
Phone: 909-537-5188 • E-mail: mohrinfo@mail.csusb.edu
Website: www.csusb.edu

**Student Body**
Enrollment: 16,676. Student Body: Asian 6%, African American 6%, Canadian 16%, Hispanic 58%, International 7%, Native American <1%.

**Admissions**
Average high school GPA: 3.26. 100% in top 50% of high school class. 89% from public high schools. ACT middle 50% range 17–22. SAT Math middle 50% range 430–540. SAT Critical Reading middle 50% range 410–520. Minimum paper TOEFL 510.

**Costs and Financial Aid**
77% first-year, 77% undergrads receive need-based scholarship or grant aid.
78% first-year, 93% undergrads receive need-based self-help aid. 50% undergrads receive any aid. 60% of first-year need met. 55% of undergrad need met.
43% undergrads borrow to pay for school.
Engineering majors: civil, computer, computer software, electrical, mechanical.
5% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Calvin College**
3201 Burton Street S.E., Grand Rapids, MI 49506
Phone: 616-526-6106 • E-mail: admissions@calvin.edu
Website: www.calvin.edu

**Student Body**
Enrollment: 3,825. Student Body: Asian 4%, African American 2%, Canadian 75%, Hispanic 3%, International 10%, Native American <1%.
Admissions

Average high school GPA: 3.69. 32% in top 10% of high school class, 58% in top 25% of high school class, 85% in top 50% of high school class. 45% from public high schools. ACT middle 50% range: 23–29. SAT Math middle 50% range 580–660. SAT Critical Reading middle 50% range 520–640. Minimum paper TOEFL 520, minimum web-based TOEFL 100.

Costs and Financial Aid

Average book expense: $1,000.
100% first-year, 100% undergrads receive need-based scholarship or grant aid. 96% first-year, 92% undergrads receive need-based self-help aid. 97% first-year, 95% undergrads receive any aid. 78% of first-year need met, 72% of undergrad need met. 67% undergrads borrow to pay for school. Average cumulative indebtedness: $83,591.
Number of students in Engineering program: 415
Engineering majors: engineering, chemical, civil, mechanical
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Carnegie Mellon University

5000 Forbes Avenue, Pittsburgh, PA 15213
PHONE: 412-268-2002 • E-MAIL: undergraduate-admissions@andrew.cmu.edu
WEBSITE: WWW.CMU.EDU

Student Body

Enrollment: 6,237. Student Body: Asian 29%, African American 5%, Caucasian 33%, Hispanic 7%, International 21%, Native American <1%.
Admissions

85% from public high schools. SAT Math middle 50% range 580–660. SAT Critical Reading middle 50% range 520–640. Minimum paper TOEFL 520.
Costs and Financial Aid

Average book expense: $2,400. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 95% first-year, 86% undergrads receive need-based self-help aid. 46% first-year, 45% undergrads receive any aid. 83% of first-year need met, 85% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $25,430.
Number of students in Engineering program: 2,142
Engineering majors: engineering, chemical, civil, electrical, mechanical, operations research
Computer science: 12% of all Bachelor's Degrees awarded in Engineering

Carroll College (MT)

1601 North Benton Avenue, Helena, MT 59625
PHONE: 406-447-4384 • E-MAIL: admissions@carroll.edu
WEBSITE: WWW.CARROLL.EDU

Student Body

Enrollment: 1,376. Student Body: Asian 1%, African American 1%, Caucasian 81%, Hispanic 4%, International 1%, Native American 1%.
Admissions

Average high school GPA: 3.47. 25% in top 10% of high school class, 61% in top 25% of high school class, 90% in top 50% of high school class. 73% from public high schools. ACT middle 50% range 22–27. SAT Math middle 50% range 510–610. SAT Critical Reading middle 50% range 490–590.
Costs and Financial Aid

Average book expense: $1,000. 99% first-year, 99% undergrads receive need-based scholarship or grant aid. 99% first-year, 95% undergrads receive need-based self-help aid. 98% first-year, 98% undergrads receive any aid. 73% of first-year need met, 71% of undergrad need met. 65% undergrads borrow to pay for school. Average cumulative indebtedness: $83,429.
Number of students in Engineering program: 70
Engineering majors: engineering, civil
3% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Case Western Reserve University

Westview Hall, Cleveland, OH 44106-7055
PHONE: 216-368-4450 • E-MAIL: admission@case.edu
WEBSITE: WWW.CASE.EDU

Student Body

Enrollment: 4,907. Student Body: Asian 19%, African American 4%, Caucasian 53%, Hispanic 6%, International 9%, Native American <1%.
Admissions

68% in top 10% of high school class, 92% in top 25% of high school class, 99% in top 50% of high school class. 70% from public high schools. ACT middle 50% range 24–33. SAT Math middle 50% range 660–760. SAT Critical Reading middle 50% range 610–710. SAT Writing middle 50% range 610–710. Minimum paper TOEFL 577, minimum web-based TOEFL 90.
Costs and Financial Aid

Average book expense: $8,000. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 83% first-year, 69% undergrads receive need-based self-help aid. 27% of first-year need met, 37% of undergrad need met. 80% undergrads borrow to pay for school.
Engineering majors: aerospace, aeronautical and astronautical/space; computer; electrical; engineering; aerospace, aeronautical and astronautical/space; bioengineering and biomedical; chemical; civil; computer; electrical; physics; materials; mechanical; systems; polymer/plastics
84% of all Bachelor's Degrees awarded in Engineering.
Computer science: 80% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Catholic University of America

Office of Undergraduate Admissions, Washington, DC 20064
PHONE: 202-319-5305 • E-MAIL: cua-admissions@cua.edu
WEBSITE: WWW.CUA.EDU

Student Body

Enrollment: 3,499. Student Body: Asian 3%, African American 6%, Caucasian 64%, Hispanic 12%, International 5%, Native American <1%.
Admissions


Capitol College

11391 Springfield Road, Laurel, MD 20708
PHONE: 301-950-1992 • E-MAIL: admissions@capitol-college.edu
WEBSITE: WWW.CAPITOL-COLLEGE.EDU

Student Body

Enrollment: 452. Student Body: Asian 7%, African American 36%, Caucasian 45%, Hispanic 2%, International 4%, Native American <1%.
Admissions

85% from public high schools. SAT Math middle 50% range 350–590. SAT Critical Reading middle 50% range 400–520. Minimum paper TOEFL 500.
Costs and Financial Aid

Average book expense: $800. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 83% first-year, 69% undergrads receive need-based self-help aid. 27% of first-year need met, 37% of undergrad need met. 80% undergrads borrow to pay for school.
Engineering majors: aerospace, aeronautical and astronautical/space; computer; electrical; engineering; aerospace, aeronautical and astronautical/space; bioengineering and biomedical; chemical; civil; computer; electrical; physics; materials; mechanical; systems; polymer/plastics
69% of all Bachelor's Degrees awarded in Engineering.
Computer science: 31% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Carnegie Mellon University

5000 Forbes Avenue, Pittsburgh, PA 15213
PHONE: 412-268-2002 • E-MAIL: undergraduate-admissions@andrew.cmu.edu
WEBSITE: WWW.CMU.EDU

Student Body

Enrollment: 1,376. Student Body: Asian 1%, African American 1%, Caucasian 81%, Hispanic 4%, International 1%, Native American 1%.
Admissions

68% in top 10% of high school class, 92% in top 25% of high school class, 99% in top 50% of high school class. 70% from public high schools. ACT middle 50% range 29–33. SAT Math middle 50% range 660–760. SAT Critical Reading middle 50% range 610–710. SAT Writing middle 50% range 610–710. Minimum paper TOEFL 577, minimum web-based TOEFL 90.
Costs and Financial Aid

Average book expense: $2,400. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 95% first-year, 86% undergrads receive need-based self-help aid. 46% first-year, 45% undergrads receive any aid. 83% of first-year need met, 85% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $25,430.
Number of students in Engineering program: 2,142
Engineering majors: engineering, chemical, civil, electrical, mechanical, operations research
Computer science: 12% of all Bachelor's Degrees awarded in Engineering

CASE WESTERN RESERVE UNIVERSITY

WEBSITE: WWW.CASE.EDU
Information Sciences.

Engineering majors: civil; mechanical

Number of students in Engineering program: 363

of undergrad need met. 53% undergrads receive need-based self-help aid. 95% first-year, 90% undergrads receive any aid. 78% of first-year need met. 79% of undergrad need met.

Number of students in Engineering program: 493

Engineering majors: engineering, bioengineering and biomedical; civil; electrical; mechanical

8% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Cedarville University
251 N Main Street, Cedarville, OH 45314
Phone: 937-766-7700 • E-mail: admissions@cedarville.edu
Website: www.cedarville.edu

Student Body
Enrollment: 3,092. Student Body: Asian 2%, African American 2%, Caucasian 87%, Hispanic 2%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.6. 33% in top 10% of high school class. 65% in top 25% of high school class. 89% in top 50% of high school class. 52% from public high schools. ACT middle 50% range 23–28. SAT Math middle 50% range 540–650. SAT Critical Reading middle 50% range 540–650. SAT Writing middle 50% range 510–630. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $27,006. Room & board: $8,542. Required fees: $200. Average book expense: $1,200. 82% first-year, 82% undergrads receive need-based scholarship or grant aid. 84% first-year, 86% undergrads receive need-based self-help aid. 96% first-year, 88% undergrads receive any aid. 25% of first-year need met, 33% of undergrad need met. 65% undergrads borrow to pay for school. Average cumulative indebtedness: $24,444.

Number of students in Engineering program: 372

Engineering majors: pre-engineering, computer, electrical; mechanical

7% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Central Connecticut State University
1615 Stanley Street, New Britain, CT 06050
Phone: 860-832-2270 • E-mail: admissions@ccsu.edu
Website: www.ccsu.edu

Student Body
Enrollment: 9,600. Student Body: Asian 4%, African American 11%, Caucasian 86%, Hispanic 13%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.08. 9% in top 10% of high school class. 19% in top 25% of high school class. 63% in top 50% of high school class. 95% from public high schools. ACT middle 50% range 20–23. SAT Math middle 50% range 400–500. SAT Critical Reading middle 50% range 400–550. SAT Writing middle 50% range 450–540. Minimum paper TOEFL 500.

Costs and Financial Aid

Number of students in Engineering program: 363

Engineering majors: civil; mechanical

1.5% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Central Michigan University
102 Waverly Hall, Mount Pleasant, MI 48859
Phone: 989-774-3076 • E-mail: cmuadmiss@cmich.edu
Website: www.cmich.edu

Student Body
Enrollment: 20,837. Student Body: Asian 1%, African American 8%, Caucasian 77%, Hispanic 3%, International 2%, Native American 1%.

Admissions
Average high school GPA: 3.34. 15% in top 10% of high school class. 38% in top 25% of high school class. 73% in top 50% of high school class. 88% from public high schools. ACT middle 50% range 20–25. SAT Math middle 50% range 470–592. SAT Critical Reading middle 50% range 450–587. SAT Writing middle 50% range 425–520.

Costs and Financial Aid

Number of students in Engineering program: 276

Engineering majors: manufacturing, mechanical, electrical

0.6% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Central State University
PO Box 1004, Wilberforce, OH 45384
Phone: 937-376-6349 • E-mail: admission@centralstate.edu
Website: www.centralstate.edu

Student Body
Enrollment: 2,090. Student Body: Asian 0%, African American 79%, Caucasian 1%, Hispanic 1%, International 0%, Native American <1%.

Admissions
Average high school GPA: 2.60. ACT middle 50% range 15–18. SAT Math middle 50% range 340–460. SAT Critical Reading middle 50% range 350–450. Minimum paper TOEFL 500.

Costs and Financial Aid
Average book expense: $1,200. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 100% undergrads receive need-based self-help aid. 45% of first-year need met, 31% of undergrad need met.

Engineering majors: water resources, manufacturing

4% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Central Washington University
Admissions Office, Ellensburg, WA 98926-7483
Phone: 509-963-1211 • E-mail: cwhadmiss@cwu.edu
Website: www.cwu.edu

Student Body
Enrollment: 9,688. Student Body: Asian 1%, African American 8%, Caucasian 75%, Hispanic 8%, International 2%, Native American 3%.

Admissions
Average high school GPA: 3.20. 4% in top 10% of high school class. 21% in top 25% of high school class. 65% in top 50% of high school class. ACT middle 50% range 18–23. SAT Math middle 50% range 440–550. SAT Critical Reading middle 50% range 440–549. Minimum paper TOEFL 525.

Costs and Financial Aid

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.
CHRISTIAN BROTHERS UNIVERSITY
ADMISSIONS, BOX 74, MEMPHIS, TN 38104-5519
PHONE: 901-321-3205 • E-MAIL: ADMISSIONS@CBU.EDU
WEBSITE: WWW.CBU.EDU

Student Body
Enrollment: 1,295. Student Body: Asian 5%, African American 32%, Caucasian 45%, Hispanic 7%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.73. 28% in top 10% of high school class; 60% in top 25% of high school class; 93% in top 50% of high school class. 69% from public high schools. ACT middle 50% range 21–27. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual tuition: $27,630. Room & board: $8,520. Required fees: $590. Average book expense: $1,146. 99% first-year, 99% undergrads receive need-based scholarship or grant aid. 98% first-year, 72% undergrads receive need-based self-help aid. 100% first-year, 100% undergrads receive any aid. 79% of first-year need met, 75% of undergrad need met. 64% undergrads borrow to pay for school.

Number of students in Engineering program: 210
Engineering majors: civil, electrical, mechanical, aerospace, management.

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

CHRISTOPHER NEWPORT UNIVERSITY
1 AVENUE OF THE ARTS, NEWPORT NEWS, VA 23606-3072
PHONE: 757-594-7015 • E-MAIL: ADMIT@CNM.EDU
WEBSITE: WWW.CNM.EDU

Student Body
Enrollment: 5,084. Student Body: Asian 2%, African American 8%, Caucasian 75%, Hispanic 6%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.76. 18% in top 10% of high school class; 54% in top 25% of high school class, 91% in top 50% of high school class. ACT middle 50% range 23–27. SAT Math middle 50% range 530–620. SAT Critical Reading middle 50% range 510–610. Minimum paper TOEFL 530, minimum web-based TOEFL 71.

Costs and Financial Aid
Annual tuition: $23,118. Room & board: $13,848. Required fees: $1,470. Average book expense: $1,146. 99% first-year, 99% undergrads receive need-based scholarship or grant aid. 97% first-year, 61% undergrads receive need-based self-help aid. 80% first-year, 79% undergrads receive any aid. 84% of first-year need met, 82% of undergrad need met. 21% undergrads borrow to pay for school. Average cumulative indebtedness: $16,635.

Number of students in Engineering program: 1,973
Engineering majors: bioengineering and biomedical; chemical; civil; electrical; environmental.

12% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE CITADEL, THE MILITARY COLLEGE OF SOUTH CAROLINA
171 MINUTEMAN STREET, CHARLESTON, SC 29409
PHONE: 843-955-5230 • E-MAIL: ADMISSIONS@COOE.EDU
WEBSITE: WWW.CITADEL.EDU

Student Body
Enrollment: 2,688. Student Body: Asian 2%, African American 8%, Caucasian 77%, Hispanic 7%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.59. 12% in top 10% of high school class; 33% in top 25% of high school class; 74% in top 50% of high school class. ACT middle 50% range 20–25. SAT Math middle 50% range 500–600. SAT Critical Reading middle 50% range 490–590. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Room & board: $8,381. Required fees: $1,470. Average book expense: $7,425. 79% first-year, 76% undergrads receive need-based scholarship or grant aid. 79% first-year, 71% undergrads receive need-based self-help aid. 83% first-year, 80% undergrads receive any aid. 50% of first-year need met, 35% of undergrad need met. 65% undergrads borrow to pay for school. Average cumulative indebtedness: $22,759.

Number of students in Engineering program: 516
Engineering majors: engineering.
6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

CITY UNIVERSITY OF NEW YORK—CITY COLLEGE
180 CONVENT AVENUE, WILLIAM BLDGL., NEW YORK, NY 10031
PHONE: 212 650 6577 • E-MAIL: ADMISSIONS@CUNY.EDU
WEBSITE: WWW.CUNY.EDU

Student Body
Enrollment: 12,171. Student Body: Asian 25%, African American 19%, Caucasian 19%, Hispanic 30%, International 7%, Native American <1%.

Admissions
85% from public high schools. SAT Math middle 50% range 520–640. SAT Critical Reading middle 50% range 500–580. SAT Writing middle 50% range 450–590. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Room & board: $13,848. Required fees: $442. Average book expense: $1,404. 91% first-year, 91% undergrads receive need-based scholarship or grant aid. 97% first-year, 61% undergrads receive need-based self-help aid. 86% first-year, 78% undergrads receive any aid. 84% of first-year need met, 82% of undergrad need met. 21% undergrads borrow to pay for school. Average cumulative indebtedness: $16,635.

Number of students in Engineering program: 1,973
Engineering majors: bioengineering and biomedical; chemical; civil; electrical; environmental.

12% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

CITY UNIVERSITY OF NEW YORK—THE COLLEGE OF STATEN ISLAND
2800 VICTORY BOULEVARD, STATEN ISLAND, NY 10314
PHONE: 718-982-2010 • E-MAIL: ADMISSIONS@CUNY.EDU
WEBSITE: WWW.CCSONY.EDU

Student Body
Enrollment: 12,942. Student Body: Asian 12%, African American 15%, Caucasian 54%, Hispanic 17%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.02. 79% from public high schools. SAT Math middle 50% range 470–570. SAT Critical Reading middle 50% range 440–530. SAT Writing middle 50% range 430–510. Minimum paper TOEFL 450, minimum web-based TOEFL 45.

Costs and Financial Aid
92% first-year, 92% undergrads receive need-based scholarship or grant aid. 91% first-year, 35% undergrads receive need-based self-help aid. 63% of first-year need met, 60% of undergrad need met.

Number of students in Engineering program: 516
Engineering majors: engineering.
6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.
Clarke University
8 Clarke Ave, Box 6005, Potsdam, NY 13699
Phone: 315-268-6480 • E-mail: admission@clarke.edu
Website: www.clarkson.edu

Student Body
Enrollment: 3,130. Student Body: Asian 3%, African American 2%, Caucasian 83%, Hispanic 5%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.70. 41% in top 10% of high school class, 76% in top 25% of high school class, 96% in top 50% of high school class. 82% from public high schools. ACT middle 50% range 24–29. SAT Math middle 50% range 570–670. SAT Critical Reading middle 50% range 500–600. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
100% first-year, 100% undergrads receive need-based scholarship or grant aid. 96% first-year, 84% undergrads receive need-based self-help aid. 96% first-year, 98% undergrads receive any aid. 90% of first-year need met, 90% of undergrad need met. 85% undergrads borrow to pay for school. Average cumulative indebtedness: $27,000.

Number of students in Engineering program: 1,759
Engineering majors: engineering, aerospace, aeronautical and astronautical/space; chemical; civil; computer; computer software; electrical; science; environmental; materials; mechanical. 55% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Clemson University
105 Swain Hall, Clemson, SC 29634-5124
Phone: 864-656-2287 • E-mail: cadimissions@clemson.edu
Website: www.clemson.edu

Student Body
Enrollment: 16,801. Student Body: Asian 2%, African American 6%, Caucasian 84%, Hispanic 3%, International 1%, Native American <1%.

Admissions
89% from public high schools. ACT middle 50% range 26–31. Minimum paper TOEFL 550.

Costs and Financial Aid
Room & board: $8,142. Average book expense: $1,112. 44% first-year, 44% undergrads receive need-based scholarship or grant aid. 70% undergrads receive need-based self-help aid. 87% first-year, 71% undergrads receive any aid. 36% of first-year need met, 32% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness: $28,934.

Engineering majors: engineering, agricultural, bioengineering and biomedical; chemical; ceramic sciences; chemical; civil; computer; electrical; mechanics; environmental; materials; mechanical; textile sciences; industrial. 17% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Cleveland State University
2121 Euclid Avenue, Cleveland, OH 44115-2214
Phone: 216-523-7416 • E-mail: admission@csuohio.edu
Website: www.csuohio.edu

Student Body
Enrollment: 11,170. Student Body: Asian 2%, African American 21%, Caucasian 62%, Hispanic 4%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.19. 12% in top 10% of high school class, 38% in top 25% of high school class, 74% in top 50% of high school class. ACT middle 50% range 19–24. SAT Math middle 50% range 450–580. SAT Critical Reading middle 50% range 440–570. Minimum paper TOEFL 525.

Costs and Financial Aid
Annual in-state tuition: $9,284. Annual out-of-state tuition: $12,386.
Room & board: $11,662. Average book expense: $800. 86% first-year, 86% undergrads receive need-based scholarship or grant aid. 78% first-year, 84% undergrads receive need-based self-help aid. 48% of first-year need met, 45% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $21,974.

Number of students in Engineering program: 739
Engineering majors: engineering, bioengineering and biomedical; chemical; civil; computer; computer software; electrical; mechanics; science; mechanical; metallurgical; industrial. 6.6% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

College of Charleston
66 George Street, Charleston, SC 29424
Phone: 843-953-6100 • E-mail: admissions@cofc.edu
Website: www.cofc.edu

Student Body
Enrollment: 10,069. Student Body: Asian 2%, African American 7%, Caucasian 81%, Hispanic 4%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.86. 21% in top 10% of high school class, 55% in top 25% of high school class, 96% in top 50% of high school class. 76% from public high schools. ACT middle 50% range 23–27. SAT Math middle 50% range 510–610. SAT Critical Reading middle 50% range 520–620. Minimum web-based TOEFL 80.

Costs and Financial Aid
71% first-year, 71% undergrads receive need-based scholarship or grant aid. 60% first-year, 75% undergrads receive need-based self-help aid. 47% first-year, 46% undergrads receive any aid. 58% of first-year need met, 57% of undergrad need met. 52% undergrads borrow to pay for school. Average cumulative indebtedness: $22,589.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

The College of New Jersey
PO Box 7718, Ewing, NJ 08628-0718
Phone: 609-771-2131 • E-mail: toadinfo@tcnj.edu
Website: www.tcnj.edu

Student Body
Enrollment: 6,536. Student Body: Asian 10%, African American 5%, Caucasian 66%, Hispanic 12%, International 0%, Native American <1%.

Admissions
49% in top 10% of high school class, 85% in top 25% of high school class, 99% in top 50% of high school class. 76% from public high schools. ACT middle 50% range 24–29. SAT Math middle 50% range 570–670. SAT Critical Reading middle 50% range 550–640. SAT Writing middle 50% range 550–660. Minimum TOEFL 550, minimum web-based TOEFL 90.

Costs and Financial Aid
Room & board: $11,677. Required fees: $4,462. Average book expense: $1,200. 36% first-year, 36% undergrads receive need-based scholarship or grant aid. 59% first-year, 74% undergrads receive need-based self-help aid. 56% first-year, 62% undergrads receive any aid. 45% of first-year need met. 60% undergrads borrow to pay for school. Average cumulative indebtedness: $21,907.

Number of students in Engineering program: 625
Engineering majors: bioengineering and biomedical; civil; computer; electrical; science; mechanical. 8.2% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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COLORADO SCHOOL OF MINES
1600 MAPLE STREET, GOLDEN, CO 80401
PHONE: 303-273-3220 • E-MAIL: adm@mines.edu
WEBSITE: www.mines.edu

Student Body
Enrollment: 5,016. Student Body: Asian 2%, African American 2%, Caucasian 74%, Hispanic 10%, International 4%, Native American 1%.

Admissions
Average high school GPA: 3.61. 21% in top 10% of high school class, 50% in top 25% of high school class, 85% in top 50% of high school class. ACT middle 50% range 23–27. SAT Math middle 50% range 520–630. SAT Critical Reading middle 50% range 510–620. Minimum paper TOEFL 500. Minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $12,400. Annual out-of-state tuition: $30,330. Room & board: $10,103. Required fees: $2,095. Average book expense: $1,180. 52% first-year, 52% undergrads receive need-based scholarship or grant aid. 53% first-year, 91% undergrads receive need-based self-help aid. 80% first-year, 85% undergrads receive any aid. 61% of first-year need met. 80% of undergrad need met. 85% undergrads borrow to pay for school. Average cumulative indebtedness: $17,669.

Number of students in Engineering program: 254
Engineering majors: engineering; chemical; civil; electrical; physics; environmental; materials; mechanical; metallurgical; mining and mineral; nuclear; petroleum; systems; polymer/plastics; geological/geophysical; bioengineering and biomedical.
88% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

COLORADO STATE UNIVERSITY
1062 CAMPUS DELIVERY, FORT COLLINS, CO 80523-1062
PHONE: 970-491-6809 • E-MAIL: admissions@colostate.edu
WEBSITE: www.colostate.edu

Student Body
Enrollment: 22,506. Student Body: Asian 22%, African American 5%, Caucasian 20%, Hispanic 5%, International 13%, Native American 2%.

Admissions
Average high school GPA: 3.61. 21% in top 10% of high school class, 50% in top 25% of high school class, 85% in top 50% of high school class. ACT middle 50% range 22–27. SAT Math middle 50% range 520–630. SAT Critical Reading middle 50% range 510–620. Minimum paper TOEFL 500. Minimum web-based TOEFL 45.

Costs and Financial Aid
Annual in-state tuition: $7,865. Annual out-of-state tuition: $24,048. Room & board: $10,488. Required fees: $2,029. Average book expense: $1,140. 72% first-year, 72% undergrads receive need-based scholarship or grant aid. 65% first-year, 75% undergrads receive need-based self-help aid. 67% first-year, 73% undergrads receive any aid. 74% of first-year need met. 73% of undergrad need met. 56% undergrads borrow to pay for school. Average cumulative indebtedness: $21,740.

Number of students in Engineering program: 2,285
Engineering majors: engineering; chemical; civil; computer; electrical; physics; science; environmental.
7% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

COLORADO STATE UNIVERSITY—PUEBLO
ADMISSIONS, PUEBLO, CO 81001
PHONE: 719-549-2461 • E-MAIL: info@colostate-pueblo.edu
WEBSITE: www.colostate-pueblo.edu

Student Body
Enrollment: 3,947. Student Body: Asian 3%, African American 6%, Caucasian 33%, Hispanic 23%, International 2%, Native American 2%.

Admissions
Average high school GPA: 3.10. 2% in top 10% of high school class, 8% in top 25% of high school class, 36% in top 50% of high school class. 85% from public high schools. ACT middle 50% range 18–22. SAT Math middle 50% range 420–530. SAT Critical Reading middle 50% range 420–530. Minimum paper TOEFL 500.

Costs and Financial Aid

Number of students in Engineering program: 29
Engineering majors: industrial
1% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

COLORADO TECHNICAL UNIVERSITY
4435 NORTH CHESTNUT STREET, COLORADO SPRINGS, CO 80907-3740
PHONE: 719-538-0250 • E-MAIL: admissions@colotech.edu
WEBSITE: http://www.colotech.edu/

Costs and Financial Aid
Average book expense: $1,000. 25% of all Bachelor's Degrees awarded in Engineering.
Computer science: 34% of all Bachelor's Degrees awarded in Computer and Information Sciences.

COLUMBIA UNIVERSITY
212 HAMILTON HALL MC 2907, NEW YORK, NY 10027
PHONE: 212-854-2522
WEBSITE: http://undergradadmissions.columbia.edu

Student Body
Enrollment: 6,170. Student Body: Asian 22%, African American 12%, Caucasian 35%, Hispanic 12%, International 13%, Native American 2%.

Admissions
57% from public high schools. ACT middle 50% range 31–34. SAT Math middle 50% range 700–790. SAT Critical Reading middle 50% range 690–780. SAT Writing middle 50% range 700–780. Minimum paper TOEFL 600.

Costs and Financial Aid
Annual tuition: $46,840. Room & board: $13,972. Required fees: $2,813. Average book expense: $1,179. 95% first-year, 95% undergrads receive need-based scholarship or grant aid. 96% first-year, 95% undergrads receive need-based self-help aid. 55% first-year, 60% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. Average cumulative indebtedness: $15,269.

Engineering majors: engineering
21.7% of all Bachelor's Degrees awarded in Engineering.
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE COOPER UNION FOR THE ADVANCEMENT OF SCIENCE AND ART
30 COOPER SQUARE, NEW YORK, NY 10003
PHONE: 212-353-4120 • E-MAIL: admissions@cooper.edu
WEBSITE: cooper.edu

Student Body
Enrollment: 855. Student Body: Asian 20%, African American 5%, Caucasian 33%, Hispanic 18%, International 14%, Native American 1%.

Admissions
Average high school GPA: 3.50. 88% in top 10% of high school class, 96% in top 25% of high school class, 95% in top 50% of high school class. 65% from public high schools. ACT middle 50% range 30–34. SAT Math middle 50% range 420–530. SAT Critical Reading middle 50% range 420–530.

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range 650–770. SAT Critical Reading middle 50% range 600–730. SAT Writing middle 50% range 610–710. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid
Annual tuition: $39,000. Room & board: $13,050. Required fees: $1,150.

Average book expense: $1,600. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 100% undergrads receive need-based self-help aid. 100% first-year, 100% undergrads receive any aid. 91% of first-year need met, 91% of undergrad need met. 26% undergrads borrow to pay for school. Average cumulative indebtedness: $18,513.

Number of students in Engineering program: 447

Engineering majors: engineering, chemical, civil; electrical; mechanical
56% of all Bachelor's Degrees awarded in Engineering.

CORNELL UNIVERSITY
410 THOMAS AVENUE,ITHACA,NY14850
Phone: 607-255-5244•E-mail:admission@cornell.edu
Website: www.cornell.edu

Student Body
Enrollment: 14,366. Student Body: Asian 17%, African American 6%, Caucasian 42%, Hispanic 12%, International 10%, Native American <1%.

Admissions
87% in top 10% of high school class, 98% in top 25% of high school class, 99% in top 50% of high school class. ACT middle 50% range 30–34. SAT Math middle 50% range 680–770. SAT Critical Reading middle 50% range 650–740. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid
98% first-year, 98% undergrads receive need-based scholarship or grant aid. 98% first-year, 98% undergrads receive need-based self-help aid. 66% first-year, 57% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $14,415.

Engineering majors: engineering, aerospace, aeronautical and astronautical/ space; agricultural; chemical; civil; electrical; physics; environmental; materials; mechanical; nuclear; industrial; operations research
16.4% of all Bachelor's Degrees awarded in Engineering.

Computer science: 5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

DANIEL WEBSTER COLLEGE
20 UNIVERSITY DRIVE, MEXICO, NH 03862-1530
Phone: 603-577-6600 • E-mail: admissions@dw.edu
Website: http://www.dw.edu/

Student Body
Enrollment: 785. Student Body: Asian 1%, African American 4%, Hispanic 3%, Native American <1%.

Admissions
Average high school GPA: 3.06. 7% in top 10% of high school class, 21% in top 25% of high school class, 52% in top 50% of high school class. 83% from public high schools. ACT middle 50% range 19–24. SAT Math middle 50% range 490–610. SAT Critical Reading middle 50% range 470–570. Minimum paper TOEFL 520.

Costs and Financial Aid
Average book expense: $7,500. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 79% first-year, 81% undergrads receive need-based self-help aid. 73% of first-year need met, 74% of undergrad need met. 83% undergrads borrow to pay for school.

Engineering majors: aerospace, aeronautical and astronautical/space; science
Computer science: 7% of all Bachelor's Degrees awarded in Computer and Information Sciences.

DARTMOUTH COLLEGE
6016 MUNN HALL, HANOVER, NH 03755
Phone: 603-646-2875 • E-mail: admissions.reply@dartmouth.edu
Website: www.dartmouth.edu

Student Body
Enrollment: 4,098. Student Body: Asian 14%, African American 7%, Caucasian 49%, Hispanic 8%, International 8%, Native American 2%.

Admissions
90% in top 10% of high school class, 97% in top 25% of high school class, 100% in top 50% of high school class. 55% from public high schools. ACT middle 50% range 30–34. SAT Math middle 50% range 680–780. SAT Critical Reading middle 50% range 670–780. Minimum paper TOEFL 600, minimum web-based TOEFL 250.

Costs and Financial Aid

Average book expense: $1,176. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 94% first-year, 94% undergrads receive need-based self-help aid. 58% first-year, 54% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 56% undergrads borrow to pay for school. Average cumulative indebtedness: $14,279.

Engineering majors: engineering; physics; science
6% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

DORDT COLLEGE
498 4TH AVENUE NORTHWEST, SIOUX CENTER, IA 51250
Phone: 712-722-6080 • E-mail: admissions@dordt.edu
Website: www.dordt.edu

Student Body
Enrollment: 1,331. Student Body: Asian 1%, African American 1%, Caucasian 76%, Hispanic 1%, International 7%, Native American <1%.

Admissions
Average high school GPA: 3.54. 21% in top 10% of high school class, 44% in top 25% of high school class, 73% in top 50% of high school class. 30% from public high schools. ACT middle 50% range 21–28. SAT Math middle 50% range 500–630. SAT Critical Reading middle 50% range 450–610. SAT Writing middle 50% range 470–590. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid

Average book expense: $910. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 100% undergrads receive need-based self-help aid. 98% first-year, 98% undergrads receive any aid. 57% of first-year need met, 78% of undergrad need met. 85% undergrads borrow to pay for school. Average cumulative indebtedness: $2,199.

Engineering majors: engineering; agricultural; biomedical/medical; bioengineering and biomedical; chemical; civil; computer; electrical; mechanical
4.7% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

DREXEL UNIVERSITY
3141 CHESTNUT STREET, PHILADELPHIA, PA 19104
Phone: 215-222-2409 • E-mail: admissions@drexel.edu
Website: www.drexel.edu

Student Body
Enrollment: 16,681. Student Body: Asian 13%, African American 7%, Caucasian 56%, Hispanic 6%, International 13%, Native American <1%.

Admissions
Average high school GPA: 3.47. 20% in top 10% of high school class, 61% in top 25% of high school class, 96% in top 50% of high school class. ACT middle 50% range 24–29. SAT Math middle 50% range 560–670. SAT Critical Reading middle 50% range 530–630. SAT Writing middle 50% range 520–630. Minimum paper TOEFL 550.
Duke University
2138 Campus Drive, Durham, NC 27708-0586
Phone: 919-684-3214 • E-mail: undergrad-admissions@duke.edu
Website: www.duke.edu

Student Body
Enrollment: 6,493. Student Body: Asian 21%, African American 10%, Caucasian 46%, Hispanic 6%, International 6%, Native American 1%.

Admissions
90% in top 10% of high school class. 96% in top 25% of high school class. 100% in top 50% of high school class. 65% from public high schools. ACT middle 50% range 30–34. SAT Math middle 50% range 680–780. SAT Critical Reading middle 50% range 670–760. SAT Writing middle 50% range 680–780.

Costs and Financial Aid
Annual tuition: $44,920. Room & board: $12,902. Required fees: $1,356. Average book expense: $3,300. 95% first-year. 95% undergrads receive need-based scholarship or grant aid. 95% first-year. 86% undergrads receive need-based self-help aid. 100% of first-year need met. 100% of undergrad need met. 39% undergrads borrow to pay for school. Average cumulative indebtedness: $13,965.

Engineering majors: bioengineering and biomedical; civil; electrical; mechanical
15% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

East Carolina University
Office of Undergraduate Admissions, Greenville, NC 27834-4353
Phone: 252-328-6640 • E-mail: admiss@ecu.edu
Website: www.ecu.edu

Student Body
Enrollment: 21,207. Student Body: Asian 3%, African American 16%, Caucasian 69%, Hispanic 6%, International 0%, Native American 1%.

Admissions
Average high school GPA: 3.67. 13% in top 10% of high school class. 40% in top 25% of high school class. 78% in top 50% of high school class. ACT middle 50% range 19–23. SAT Math middle 50% range 480–560. SAT Critical Reading middle 50% range 470–550. SAT Writing middle 50% range 440–530. Minimum paper TOEFL 500, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual in-state tuition: $8,244. Annual out-of-state tuition: $12,287. Room & board: $8,941. Required fees: $1,419. Average book expense: $3,000. 71% first-year. 71% undergrads receive need-based scholarship or grant aid. 74% first-year. 90% undergrads receive need-based self-help aid. 90% first-year. 45% of first-year need met. 40% of undergrad need met. 38% undergrads borrow to pay for school. Average cumulative indebtedness: $24,042.

Number of students in Engineering program: 653
Engineering majors: physics
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Eastern Kentucky University
SSB GPO 54, Richmond, KY 40475
Phone: 859-622-2106 • E-mail: admissions@eku.edu
Website: www.eku.edu

Student Body
Enrollment: 12,716. Student Body: Asian 1%, African American 5%, Caucasian 99%, Hispanic 1%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.27. 13% in top 10% of high school class. 39% in top 25% of high school class. 76% in top 50% of high school class. ACT middle 50% range 19–24. SAT Math middle 50% range 440–450. SAT Critical Reading middle 50% range 440–450. SAT Writing middle 50% range 420–430. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual in-state tuition: $8,080. Annual out-of-state tuition: $10,612. Room & board: $8,288. Required fees: $1,600. Average book expense: $800. 60% first-year. 60% undergrads receive need-based scholarship or grant aid. 56% first-year. 81% undergrads receive need-based self-help aid. 94% first-year. 86% undergrads receive any aid. 57% of first-year need met. 85% of undergrad need met. 69% undergrads borrow to pay for school. Average cumulative indebtedness: $14,516.

Northern Michigan University
EASTERN MICHIGAN UNIVERSITY, YPSILANTI, MI 48197
Phone: 734-487-3080 • E-mail: admissions@emich.edu
Website: www.emich.edu

Student Body
Enrollment: 17,714. Student Body: Asian 2%, African American 20%, Caucasian 66%, Hispanic 4%, International 2%, Native American 1%.

Admissions
Average high school GPA: 3.27. 13% in top 10% of high school class. 39% in top 25% of high school class. 76% in top 50% of high school class. ACT middle 50% range 19–24. SAT Math middle 50% range 440–450. SAT Critical Reading middle 50% range 420–450. SAT Writing middle 50% range 420–430. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual in-state tuition: $8,244. Annual out-of-state tuition: $24,287. Room & board: $8,941. Required fees: $1,419. Average book expense: $1,000. 71% first-year. 71% undergrads receive need-based scholarship or grant aid. 74% first-year. 90% undergrads receive need-based self-help aid. 90% first-year. 45% of first-year need met. 40% of undergrad need met. 38% undergrads borrow to pay for school. Average cumulative indebtedness: $24,042.

Number of students in Engineering program: 653
Engineering majors: physics
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Eastern Washington University
304 SUTTON HALL, CHEYENNE, WY 90004
Phone: 307-359-6692 • E-mail: admissions@ewu.edu
Website: www.ewu.edu

Student Body
Enrollment: 12,402. Student Body: Asian 3%, African American 3%, Caucasian 64%, Hispanic 14%, International 3%, Native American 1%.

Admissions
Average high school GPA: 3.23. 95% from public high schools. ACT middle 50% range 17–23. SAT Math middle 50% range 430–540. SAT Critical Reading middle 50% range 420–530. SAT Writing middle 50% range 400–510. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid
Average high school GPA: 3.23. 95% from public high schools. ACT middle 50% range 17–23. SAT Math middle 50% range 430–540. SAT Critical Reading middle 50% range 420–530. SAT Writing middle 50% range 400–510. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid
77% first-year. 77% undergrads receive need-based scholarship or grant aid. 79% first-year. 78% undergrads receive need-based self-help aid. 66% first-year. 66% undergrads receive any aid. 60% of undergrad need met. 56% undergrads borrow to pay for school. Average cumulative indebtedness: $24,673.

Number of students in Engineering program: 511
Engineering majors: engineering; mechanical
2.6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.
EDINBORO UNIVERSITY OF PENNSYLVANIA
200 East Normal Street, Edinboro, PA 16444
Phone: 814-732-2761 • E-mail: eup_admissions@edinboro.edu
Website: http://www.edinboro.edu/

Student Body
Enrollment: 6,301. Student Body: Asian 1%, African American 9%, Caucasian 87%, Hispanic 2%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.15. 5% in top 10% of high school class; 20% in top 25% of high school class; 51% in top 50% of high school class. ACT middle 50% range 17–23; SAT Math middle 50% range 410–520; SAT Critical Reading middle 50% range 40–520. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Annual in-state tuition: $5,554. Annual out-of-state tuition: $8,332. Room & board: $7,130. Required fees: $1,762. Average book expense: $590. 90% first-year, 90% undergraduates receive need-based scholarship or grant aid. 92% first-year, 86% undergraduates receive need-based self-help aid. 91% first-year, 88% undergraduates receive any aid. 59% of first-year need met, 63% of undergrad need met. 46% undergraduates borrow to pay for school. Average cumulative indebtedness: $10,237.

Number of students in Engineering program: 17.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

ELIZABETHTOWN COLLEGE
Lafayette House, Elizabethtown, PA 17022
Phone: 717-361-1400 • E-mail: admissions@etown.edu
Website: http://www.etown.edu/

Student Body
Enrollment: 1,754. Student Body: Asian 2%, African American 3%, Caucasian 98%, Hispanic 2%, International 4%, Native American <1%.

Admissions
33% in top 10% of high school class; 64% in top 25% of high school class; 92% in top 50% of high school class. 80% from public high schools. ACT middle 50% range 22–28; SAT Math middle 50% range 510–620; SAT Critical Reading middle 50% range 510–620. SAT Writing middle 50% range 480–600. Minimum paper TOEFL 525.

Costs and Financial Aid
Annual tuition: $39,920. Room & board: $9,820. Required fees: $0. Average book expense: $1,100. 100% first-year, 100% undergraduates receive need-based scholarship or grant aid. 100% first-year, 92% undergraduates receive need-based self-help aid. 96% first-year, 94% undergraduates receive any aid. 91% of first-year need met, 76% of undergrad need met. 75% undergraduates borrow to pay for school. Average cumulative indebtedness: $26,906.

Engineering majors: engineering. 4.3% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

EMBRY RIDDLE AERONAUTICAL UNIVERSITY
1073 North Benson Road, Fairfield, CT 06824
Phone: 203-254-4100 • E-mail: admissions@fairfield.edu
Website: www.fairfield.edu

Student Body
Enrollment: 3,841. Student Body: Asian 2%, African American 2%, Caucasian 79%, Hispanic 7%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.45. 57% from public high schools. ACT middle 50% range 24–28; SAT Math middle 50% range 550–640; SAT Critical Reading middle 50% range 540–620. SAT Writing middle 50% range 560–640. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $34,170. Room & board: $13,150. Required fees: $600. Average book expense: $1,150. 86% first-year, 86% undergraduates receive need-based scholarship or grant aid. 88% first-year, 82% undergraduates receive need-based self-help aid. 92% first-year, 90% undergraduates receive any aid. 97% of first-year need met, 87% of undergrad need met. 65% undergraduates borrow to pay for school. Average cumulative indebtedness: $24,524.
Number of students in Engineering program: 191
Engineering majors: bioengineering and biomedical, computer, computer software, electrical, mechanical. 32% of all Bachelor’s Degrees awarded in Engineering.
Fairleigh Dickinson University, Metropolitan Campus
1000 River Road, Teaneck, NJ 07666-1966
PHONE: 201-682-2953 • E-MAIL: globaleducation@fdi.edu
WEBSITE: www.fdl.edu

Student Body
Enrollment: 4,101. Student Body: Asian 5%, African American 14%, Caucasian 29%, Hispanic 34%, International 7%, Native American <1%.

Admissions
Average high school GPA: 3.20. 18% in top 10% of high school class, 45% in top 25% of high school class. SAT Math middle 50% range 450–560. SAT Critical Reading middle 50% range 440–520. SAT Writing middle 50% range 430–540. Minimum paper TOEFL 550, minimum web-based TOEFL 70.

Costs and Financial Aid

Fayetteville State University
Newbold Station, Fayetteville, NC 28301
PHONE: 910-672-1371 • E-MAIL: admissions@uncfsu.edu
WEBSITE: www.uncfsu.edu

Student Body
Enrollment: 3,660. Student Body: Asian 1%, African American 80%, Caucasian 14%, Hispanic 4%, International 0%, Native American 1%.

Admissions
SAT Math middle 50% range 360–470. SAT Critical Reading middle 50% range 380–470.

Costs and Financial Aid

Ferris State University
1201 South Street, Big Rapids, MI 49307
PHONE: 231-591-2100 • E-MAIL: admissions@ferris.edu
WEBSITE: www.ferris.edu

Student Body
Enrollment: 13,261. Student Body: Asian 1%, African American 7%, Caucasian 91%, Hispanic 3%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.00. 7% in top 10% of high school class, 24% in top 25% of high school class, 57% in top 50% of high school class. ACT middle 50% range 17–22. SAT Math middle 50% range 390–500. SAT Critical Reading middle 50% range 400–500. Minimum paper TOEFL 590.

Costs and Financial Aid
**Florida Agriculture and Mechanical University**

**Room 204, Tallahassee, FL 32307-3200**
**Phone:** 850-599-3790 • **E-mail:** admiss@famu.edu
**Website:** www.famu.edu

**Student Body**
Enrollment: 7,995. Student Body: Asian 3%, African American 6%, Caucasian 40%, Hispanic 7%, International 3%, Native American <1%

**Admissions**
Average high school GPA: 3.28. 13% in top 10% of high school class, 36% in top 25% of high school class, 76% in top 50% of high school class. 65% from public high schools. ACT middle 50% range 18–22. SAT Math middle 50% range 420–510. SAT Critical Reading middle 50% range 430–523. SAT Writing middle 50% range 418–510. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

**Costs and Financial Aid**
Annual in-state tuition: $5,644. Annual out-of-state tuition: $17,586. Room & board: $9,576. Required fees: $140. Average book expense: $1,138. 98% first-year, 99% undergrads receive need-based scholarship or grant aid. 84% first-year, 79% undergrads receive need-based self-help aid. 65% first-year, 96% undergrads receive any aid. 73% of first-year need met. 72% of undergrad need met. 87% undergrads borrow to pay for school. Average cumulative indebtedness: $20,037. Number of students in Engineering programs: 337. Engineering majors: 43% agricultural; 20% chemical; 11% civil; 8% computer; 4% electrical; 3% mechanical; 2% industrial. 2.2% of all Bachelor’s Degrees awarded in Engineering. Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Florida Atlantic University**

**777 Glades Road, Boca Raton, FL 33431-0991**
**Phone:** 561-297-3040 • **E-mail:** admissions@fau.edu
**Website:** www.fau.edu

**Student Body**
Enrollment: 24,228. Student Body: Asian 4%, African American 20%, Caucasian 45%, Hispanic 25%, International 2%, Native American <1%

**Admissions**
Average high school GPA: 3.50. 11% in top 10% of high school class, 35% in top 25% of high school class, 79% in top 50% of high school class. ACT middle 50% range 21–25. SAT Math middle 50% range 490–580. SAT Critical Reading middle 50% range 490–570. SAT Writing middle 50% range 480–560. Minimum paper TOEFL 500, minimum web-based TOEFL 80.

**Costs and Financial Aid**
Annual in-state tuition: $5,986. Annual out-of-state tuition: $17,586. Room & board: $9,576. Required fees: $140. Average book expense: $1,203. 91% first-year, 91% undergrads receive need-based scholarship or grant aid. 86% first-year, 73% undergrads receive need-based self-help aid. 65% of first-year need met. 66% of undergrad need met. 46% undergrads borrow to pay for school. Average cumulative indebtedness: $17,660. Number of students in Engineering programs: 1,237. Engineering majors: bioengineering and biomedical; computer; electrical; mechanical; geophysical. 3.1% of all Bachelor’s Degrees awarded in Engineering. Computer science: 22% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Florida Gulf Coast University**

**10501 FGCU Blvd., South Fort Myers, FL 33965-6685**
**Phone:** 239-590-7870 • **E-mail:** admissions@fgcu.edu

**Student Body**
Enrollment: 12,773. Student Body: Asian 2%, African American 7%, Caucasian 67%, Hispanic 19%, International 2%, Native American <1%

**Admissions**
Average high school GPA: 3.34. 11% in top 10% of high school class, 36% in top 25% of high school class, 77% in top 50% of high school class. ACT middle 50% range 20–24. SAT Math middle 50% range 470–550. SAT Critical Reading middle 50% range 470–550. SAT Writing middle 50% range 450–540. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Costs and Financial Aid**
Average book expense: $1,200. 62% first-year, 62% undergrads receive need-based scholarship or grant aid. 64% first-year, 86% undergrads receive need-based self-help aid. 88% first-year, 35% undergrads receive any aid. 54% of first-year need met. 58% of undergrad need met. 47% undergrads borrow to pay for school. Average cumulative indebtedness: $17,947. Number of students in Engineering program: 170. 4% of all Bachelor’s Degrees awarded in Engineering. Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Florida Institute of Technology**

150 West University Boulevard, Melbourne, FL 32901-6975
**Phone:** 321-674-8030 • **E-mail:** admissions@fit.edu
**Website:** http://www.fit.edu

**Student Body**
Enrollment: 3,348. Student Body: Asian 3%, African American 6%, Caucasian 40%, Hispanic 7%, International 3%, Native American <1%

**Admissions**
Average high school GPA: 3.62. 31% in top 10% of high school class, 32% in top 25% of high school class, 24% in top 50% of high school class. 41% from public high schools. ACT middle 50% range 23–30. SAT Math middle 50% range 530–660. SAT Critical Reading middle 50% range 510–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**
100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 72% undergrads receive need-based self-help aid. 96% first-year, 83% undergrads receive any aid. 82% of first-year need met. 82% of undergrad need met. 60% undergrads borrow to pay for school. Average cumulative indebtedness: $20,037. Number of students in Engineering program: 1,700. Engineering majors: aerospace; aeronautical and astronautical; bioengineering and biomedical; chemical; civil; computer; computer software; electrical; mechanical; ocean. 41% of all Bachelor’s Degrees awarded in Engineering. Computer science: 4% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Florida International University**

3101 North University Drive, Miami, FL 33199
**Phone:** 305-248-2363 • **E-mail:** admis@fiu.edu
**Website:** www.fiu.edu

**Student Body**
Enrollment: 39,106. Student Body: Asian 3%, African American 12%, Caucasian 10%, Hispanic 67%, International 5%, Native American <1%

**Admissions**
21% in top 10% of high school class, 49% in top 25% of high school class, 98% in top 50% of high school class. ACT middle 50% range 21–26. SAT Math middle 50% range 510–600. SAT Critical Reading middle 50% range 510–600. SAT Writing middle 50% range 500–590. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**
65% first-year, 65% undergrads receive need-based scholarship or grant aid. 75% first-year, 51% undergrads receive need-based self-help aid. 26% of first-year need met. 26% of undergrad need met. 46% undergrads borrow to pay for school. Average cumulative indebtedness: $17,234. Number of students in Engineering program: 2,515. Engineering majors: bioengineering and biomedical; civil; computer; electrical; environmental; materials; mechanical; industrial. 5% of all Bachelor’s Degrees awarded in Engineering. Computer science: 4% of all Bachelor’s Degrees awarded in Computer and Information Sciences.
FLORIDA STATE UNIVERSITY
PO Box 3023400, TALLAHASSEE, FL 32306-2400
PHONE: 850-644-6200 • E-MAIL: admisions@fsu.edu
WEBSITE: www.fsu.edu

Student Body
Enrollment: 32,086. Student Body: Asian 3%, African American 9%, Caucasian 67%, Hispanic 17%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.88. 42% in top 10% of high school class; 77% in top 25% of high school class; 97% in top 50% of high school class. ACT middle 50% range 23-29. SAT Math middle 50% range 550-640. SAT Critical Reading middle 50% range 560-640. SAT Writing middle 50% range 560-640. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
98% first-year, 98% undergrads receive need-based scholarship or grant aid. 92% first-year, 72% undergrads receive need-based self-help aid. 96% first-year, 87% undergrads receive any aid. 52% of first-year need met. 49% of undergrad need met. 44% of undergrads borrow to pay for school. Average cumulative indebtedness: $22,096.
Number of students in Engineering program: 937
Engineering majors: chemical, civil, computer, electrical, mechanical, industrial
3% of all Bachelor's Degrees awarded in Engineering
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

FORT LEWIS COLLEGE
1000 Rim Drive, Durango, CO 81301
PHONE: 970-247-7184 • E-MAIL: admisson@fortlewis.edu
WEBSITE: www.fortlewis.edu

Student Body
Enrollment: 3,615. Student Body: Asian 1%, African American 1%, Caucasian 55%, Hispanic 10%, International 1%, Native American 24%.

Admissions
Average high school GPA: 3.21. 11% in top 10% of high school class; 31% in top 25% of high school class; 69% in top 50% of high school class. 99% from public high schools. ACT middle 50% range 19-24. SAT Math middle 50% range 465-565. SAT Critical Reading middle 50% range 466-632. SAT Writing middle 50% range 423-520. Minimum paper TOEFL 550, minimum web-based TOEFL 61.

Costs and Financial Aid
99% first-year, 99% undergrads receive need-based scholarship or grant aid. 99% first-year, 73% undergrads receive need-based self-help aid. 91% first-year, 83% undergrads receive any aid. 92% of first-year need met. 92% of undergrad need met. 62% undergrads borrow to pay for school. Average cumulative indebtedness: $18,944.
Number of students in Engineering program: 226
Engineering majors: engineering
2% of all Bachelor's Degrees awarded in Engineering
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

GANNON UNIVERSITY
109 UNIVERSITY SQUARE, ERIE, PA 16541
PHONE: 814-877-7240 • E-MAIL: admisions@gannon.edu
WEBSITE: www.gannon.edu

Student Body
Enrollment: 2,763. Student Body: Asian 2%, African American 5%, Caucasian 79%, Hispanic 3%, International 8%, Native American <1%.

Admissions
Average high school GPA: 3.52. 17% in top 10% of high school class; 45% in top 25% of high school class; 78% in top 50% of high school class. 77% from public high schools. ACT middle 50% range 20-25. SAT Math middle 50% range 476-570. SAT Critical Reading middle 50% range 466-560. SAT Writing middle 50% range 440-540. Minimum paper TOEFL 550, minimum web-based TOEFL 70.

Costs and Financial Aid
98% first-year, 98% undergrads receive need-based scholarship or grant aid. 96% first-year, 80% undergrads receive need-based self-help aid. 97% first-year, 95% undergrads receive any aid. 79% of first-year need met. 76% of undergrad need met. 76% of undergrads borrow to pay for school. Average cumulative indebtedness: $27,560.
Number of students in Engineering program: 329
Engineering majors: bioengineering and biomedical, electrical, environmental, mechanical
41% of all Bachelor's Degrees awarded in Engineering

GENEVA COLLEGE
3200 COLLEGE AVENUE, BEAVER FALLS, PA 15010
PHONE: 724-847-6500 • E-MAIL: admisions@geneca.edu
WEBSITE: http://www.geneca.edu/

Student Body
Enrollment: 1,340. Student Body: Asian 1%, African American 15%, Caucasian 100%, Hispanic 1%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.40. 16% in top 10% of high school class; 37% in top 25% of high school class; 71% in top 50% of high school class. 72% from public schools. ACT middle 50% range 20-25. SAT Math middle 50% range 490-590. SAT Critical Reading middle 50% range 496-610. Minimum paper TOEFL 480.

Costs and Financial Aid
Annual tuition: $19,430. Room & board: $7,200. Average book expense: $800. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 85% undergrads receive need-based self-help aid. 95% first-year, 92% undergrads receive any aid. 83% of first-year need met. 81% of undergrad need met. 96% undergrads borrow to pay for school. Average cumulative indebtedness: $22,000.
Number of students in Engineering program: 122
Engineering majors: engineering, chemical
5% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

FRANKLIN W. OLIN COLLEGE OF ENGINEERING
OLIN WAY, NEEDHAM, MA 02492-1245
PHONE: 781-292-2222 • E-MAIL: info@olin.edu
WEBSITE: www.olin.edu

Student Body
Enrollment: 334. Student Body: Asian 15%, African American 1%, Caucasian 56%, Hispanic 4%, International 7%, Native American <1%.
GEORGE FOX UNIVERSITY
414 N. MENDAN WY, SUITE 201, WASHINGTON, DC 20052
PHONE: 303-544-4720 • E-MAIL: ADMISSIONS@GEORGEFOX.EDU
WEBSITE: WWW.GEORGEFOX.EDU
Student Body
Enrollment: 2,358. Student Body: Asian 4%, African American 2%, Caucacian 70%, Hispanic 7%, International 6%, Native American <1%.
Admissions
Average high school GPA: 3.56. 27% in top 10% of high school class, 57% in top 25% of high school class, 85% in top 50% of high school class. 73% from public high schools. ACT middle 50% range 20-28. SAT Math middle 50% range 470-600. SAT Critical Reading middle 50% range 460-560. Minimum paper TOEFL 55, minimum web-based TOEFL 80.
Costs and Financial Aid
Annual tuition: $30,770. Room & board: $9,630. Required fees: $350. Average book expense: $590. 84% undergrads receive need-based scholarship or grant aid. 80% first-year, 98% undergrads receive need-based self-help aid. 100% first-year, 96% undergrads receive any aid. 86% of first-year need met, 84% of undergrad need met. 98% undergrads borrow to pay for school. Average cumulative indebtedness: $22,170. Number of students in Engineering program: 194. Engineering majors: engineering, civil, computer, electrical, mechanical. 4.7% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

GEORGE MASON UNIVERSITY
4400 UNIVERSITY DRIVE, FAXOR, VA 22030-4444
PHONE: 703-993-2400 • E-MAIL: ADMISSIONS@GMU.EDU
WEBSITE: HTTP://WWW.GMU.EDU
Student Body
Enrollment: 21,672. Student Body: Asian 18%, African American 10%, Caucasian 45%, Hispanic 12%, International 4%, Native American <1%.
Admissions
Average high school GPA: 3.45. 26% in top 10% of high school class, 65% in top 25% of high school class, 95% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 23-28. SAT Math middle 50% range 530-630. SAT Critical Reading middle 50% range 520-620. Minimum paper TOEFL 570, minimum web-based TOEFL 88.
Costs and Financial Aid
Annual in-state tuition: $7,562. Annual out-of-state tuition: $12,140. Room & board: $10,100. Required fees: $2,820. Average book expense: $1,136. 81% first-year, 81% undergrads receive need-based scholarship or grant aid. 76% first-year, 76% undergrads receive need-based self-help aid. 68% first-year, 58% undergrads receive any aid. 61% of first-year need met, 57% of undergrad need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness: $22,170. Number of students in Engineering program: 913. Engineering majors: bioengineering and biomedical, civil, computer, computer software, electrical, mechanical, systems; construction, industrial. 3.9% of all Bachelor's Degrees awarded in Engineering.
Computer science: 7% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE GEORGE WASHINGTON UNIVERSITY
2121 E WASHINGTON BLVD, SUITE 201, WASHINGTON, DC 20052
PHONE: 202-994-1000 • E-MAIL: DVM@GWU.EDU
WEBSITE: WWW.GWU.EDU
Student Body
Enrollment: 10,184. Student Body: Asian 10%, African American 7%, Caucasian 57%, Hispanic 7%, International 7%, Native American <1%.
Admissions
Average high school GPA: 3.56. 27% in top 10% of high school class, 57% in top 25% of high school class, 96% in top 50% of high school class. 70% from public high schools. ACT middle 50% range 27-31. SAT Math middle 50% range 610-700. SAT Critical Reading middle 50% range 600-700. SAT Writing middle 50% range 620-710. Minimum paper TOEFL 550.
Costs and Financial Aid
Annual tuition: $45,700. Room & board: $11,700. Required fees: $60. Average book expense: $1,275. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 92% first-year, 78% undergrads receive need-based self-help aid. Average cumulative indebtedness: $23,367. Number of students in Engineering program: 1,547. Engineering majors: engineering, bioengineering and biomedical, civil, computer, electrical, mechanical, systems. 4% of all Bachelor's Degrees awarded in Engineering.
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

GEORGIA INSTITUTE OF TECHNOLOGY
Office of Undergraduate Admissions, Atlanta, GA 30332-0200
PHONE: 404-894-4154 • E-MAIL: ADMISSIONS@GATECH.EDU
WEBSITE: WWW.GATECH.EDU
Student Body
Enrollment: 22,358. Student Body: Asian 18%, African American 6%, Caucasian 53%, Hispanic 7%, International 6%, Native American <1%.
Admissions
Average high school GPA: 3.85. 78% in top 10% of high school class, 97% in top 25% of high school class, 98% in top 50% of high school class. ACT middle 50% range 30-33. SAT Math middle 50% range 680-770. SAT Critical Reading middle 50% range 600-720. SAT Writing middle 50% range 630-730.
Costs and Financial Aid
Annual in-state tuition: $9,002. Annual out-of-state tuition: $25,306. Room & board: $10,434. Required fees: $2,392. Average book expense: $2,820. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 86% first-year, 61% undergrads receive need-based self-help aid. 72% first-year, 74% undergrads receive any aid. 60% of first-year need met, 50% of undergrad need met. 43% undergrads borrow to pay for school. Average cumulative indebtedness: $20,972. Number of students in Engineering program: 9,253. Engineering majors: aerospace, aeronautical and astronautical/pace; bioengineering and biomedical, chemical, civil, computer, electrical, environmental, materials, mechanical, nuclear, textile sciences, industrial, mechanical, industrial. 60.5% of all Bachelor's Degrees awarded in Engineering.
Computer science: 8% of all Bachelor's Degrees awarded in Computer and Information Sciences.

GEORGIA SOUTHERN UNIVERSITY
P.O. BOX 8024, STATESBORO, GA 30460
PHONE: 912-478-5391 • E-MAIL: ADMISSIONS@GEORGIA SOUTHERN.EDU
WEBSITE: HTTP://WWW.GEORGIA SOUTHERN.EDU
Student Body
Enrollment: 17,232. Student Body: Asian 1%, African American 26%, Caucasian 63%, Hispanic 5%, International 1%, Native American <1%.
Admissions
Average high school GPA: 3.27. 19% in top 10% of high school class, 47% in top 25% of high school class, 77% in top 50% of high school class. ACT middle 50% range 22-25. SAT Math middle 50% range 510-580. SAT Critical Reading middle 50% range 520-590. SAT Writing middle 50% range 480-570. Minimum paper TOEFL 523, minimum web-based TOEFL 69.
Costs and Financial Aid
Annual in-state tuition: $5,098. Annual out-of-state tuition: $17,994. Room & board: $9,500. Required fees: $2,100. Average book expense: $1,136. 81% first-year, 81% undergrads receive need-based scholarship or grant aid. 76% first-year, 76% undergrads receive need-based self-help aid. 68% first-year, 58% undergrads receive any aid. 61% of first-year need met, 57% of undergrad need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness: $22,170. Number of students in Engineering program: 64. Engineering majors: engineering, bioengineering and biomedical, civil, computer, electrical, mechanical, systems. 93% of all Bachelor's Degrees awarded in Engineering.
Computer science: 93% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Gonzaga University**
502 E. Boone Avenue, Spokane, WA 99258
**Phone:** 509-335-6572 • **E-mail:** admissions@gonzaga.edu
**Website:** www.gonzaga.edu

**Student Body**
Enrollment: 4,754. **Student Body:** Asian 5%, African American 1%, Caucasian 75%, Hispanic 9%, International 2%, Native American 1%.

**Admissions**
Average high school GPA: 3.70. 38% in top 10% of high school class, 71% in top 25% of high school class, 93% in top 50% of high school class. 68% from public high schools. ACT middle 50% range 25–29. SAT Math middle 50% range 560–650. SAT Critical Reading middle 50% range 540–640. Minimum paper TOEFL 550.

**Costs and Financial Aid**
Annual tuition: $37,480. Room & board: $10,835. Required fees: $510. Average book expense: $1,092. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 66% undergrads receive need-based self-help aid. 98% first-year, 98% undergrads receive any aid. 81% of first-year need met, 50% of undergrad need met. 60% undergrads borrow to pay for school. Average cumulative indebtedness: $25,753. Number of students in Engineering program: 769. Engineering majors: engineering, civil, computer, electrical, mechanical, industrial. 10.4% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Grambling State University**
P. O. Box 1104, Grambling, LA 71245
**Phone:** 318-274-5232 • **E-mail:** taylor@gram.edu
**Website:** www.gram.edu

**Student Body**
Enrollment: 4,171. **Student Body:** Asian 0%, African American 93%, Caucasian 4%, Hispanic 0%, International 2%, Native American <1%.

**Admissions**
Average high school GPA: 2.65.

**Costs and Financial Aid**
Average book expense: $800. 84% first-year, 84% undergrads receive need-based scholarship or grant aid. 57% first-year, 89% undergrads receive need-based self-help aid. 90% first-year, 92% undergrads receive any aid. 78% of first-year need met, 50% of undergrad need met. 90% undergrads borrow to pay for school. 5% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 19% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Grand Valley State University**
1 Campus Drive, Allendale, MI 49401
**Phone:** 616-331-2025 • **E-mail:** admissions@gvsu.edu
**Website:** www.gvsu.edu

**Student Body**
Enrollment: 21,561. **Student Body:** Asian 2%, African American 5%, Caucasian 83%, Hispanic 5%, International 1%, Native American <1%.

**Admissions**
Average high school GPA: 3.34. 18% in top 10% of high school class, 49% in top 25% of high school class, 86% in top 50% of high school class. ACT middle 50% range 21–26. Minimum paper TOEFL 550.

**Costs and Financial Aid**
87% first-year, 87% undergrads receive need-based scholarship or grant aid. 82% first-year, 88% undergrads receive need-based self-help aid. 86% first-year, 83% undergrads receive any aid. 70% of first-year need met, 66% of undergrad need met. 73% undergrads borrow to pay for school. Average cumulative indebtedness: $26,696. Number of students in Engineering program: 993. Engineering majors: engineering, manufacturing. 1.6% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Grove City College**
100 Campus Drive, Grove City, PA 16127-2104
**Phone:** 724-458-2100 • **E-mail:** admissions@gcc.edu
**Website:** www.gcc.edu

**Student Body**
Enrollment: 2,472. **Student Body:** Asian 2%, African American 1%, Caucasian 83%, Hispanic 1%, International 1%, Native American <1%.

**Admissions**
Average high school GPA: 3.73. 45% in top 10% of high school class, 79% in top 25% of high school class, 93% in top 50% of high school class. 66% from public high schools. ACT middle 50% range 24–29. SAT Math middle 50% range 632–661. SAT Critical Reading middle 50% range 538–673. Minimum paper TOEFL 550. Minimum web-based TOEFL 79.

**Costs and Financial Aid**
Average book expense: $1,000. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 85% first-year, 65% undergrads receive need-based self-help aid. 70% first-year, 71% undergrads receive any aid. 51% of first-year need met, 49% of undergrad need met. 56% undergrads borrow to pay for school.

Number of students in Engineering program: 334. Engineering majors: electrical, mechanical. 8% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Hampton University**
Office of Admissions, Hampton, VA 23668
**Phone:** 757-727-3328 • **E-mail:** admit@hamptonu.edu
**Website:** www.hamptonu.edu

**Student Body**
Enrollment: 3,851. **Student Body:** Asian 1%, African American 89%, Caucasian 2%, Hispanic 1%, International 1%, Native American <1%.

**Admissions**
Average high school GPA: 3.30. 20% in top 10% of high school class, 45% in top 25% of high school class, 90% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 18–23. SAT Math middle 50% range 510–530. SAT Critical Reading middle 50% range 525–540. Minimum paper TOEFL 525.

**Costs and Financial Aid**
Annual tuition: $17,732. Room & board: $8,790. Required fees: $2,066. Average book expense: $1,100. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 95% first-year, 85% undergrads receive need-based self-help aid. 44% first-year, 100% undergrads receive any aid. 56% of first-year need met, 54% of undergrad need met. 95% undergrads borrow to pay for school. Average cumulative indebtedness: $1,853. Number of students in Engineering program: 112. Engineering majors: chemical, computer, electrical. 11% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 29% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**Harding University**
Box 12255, Searcy, AR 72149
**Phone:** 501-279-4407 • **E-mail:** admissions@harding.edu
**Website:** www.harding.edu

**Student Body**
Enrollment: 4,869. **Student Body:** Asian 1%, African American 4%, Caucasian 94%, Hispanic 3%, International 6%, Native American 1%.

**Admissions**
Average high school GPA: 3.63. 27% in top 10% of high school class, 55% in top 25% of high school class, 82% in top 50% of high school class. 65% from public schools. ACT middle 50% range 22–29. SAT Math middle 50% range 470–610. SAT Critical Reading middle 50% range 480–610. Minimum paper TOEFL 550, minimum web-based TOEFL 79.
Costs and Financial Aid
Average book expense: $800. 99% first-year, 98% undergrads receive need-based scholarship or grant aid. 92% first-year, 76% undergrads receive need-based self-help aid. 99% first-year, 94% undergrads receive any aid. 55% of first-year need met. 72% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness: $20,597.
Number of students in Engineering program: 189
Engineering majors: bioengineering and biomedical, computer; electrical; mechanical
3% of all Bachelor's Degrees awarded in Engineering
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Harvard College
86 Brattle Street, Cambridge, MA 02138
Phone: 617-495-1551 • E-mail: college@harvard.edu
Website: www.harvard.edu
Student Body
Enrollment: 6,366. Student Body: Asian 19%, African American 7%, Caucasian 44%, Hispanic 10%, International 11%, Native American <1%.
Admissions
Average high school GPA: 4.03. 95% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. 64% from public high schools. ACT middle 50% range 32–35. SAT Math middle 50% range 710–800. SAT Critical Reading middle 50% range 700–800. SAT Writing middle 50% range 710–800.
Costs and Financial Aid
Average book expense: $1,000. 99% first-year, 96% undergrads receive need-based scholarship or grant aid. 99% first-year, 96% undergrads receive need-based self-help aid. 73% first-year, 66% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. 26% undergrads borrow to pay for school. Average cumulative indebtedness: $9,818.
Engineering majors: engineering, bioengineering and biomedical; chemical; civil; structural; water resources; computer; computer hardware; computer software; electrical; mechanics; physics; science; environmental; materials; mechanical; metallurgical; systems; operations research
5% of all Bachelor's Degrees awarded in Engineering
Computer science: 5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Harvey Mudd College
301 Platt Boulevard, Claremont, CA 91711-5990
Phone: 909-621-8071 • E-mail: admission@mudd.edu
Website: www.mudd.edu
Student Body
Enrollment: 779. Student Body: Asian 16%, African American 1%, Caucasian 43%, Hispanic 5%, International 6%, Native American <1%.
Admissions
96% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. 67% from public high schools. ACT middle 50% range 33–35. SAT Math middle 50% range 740–800. SAT Critical Reading middle 50% range 690–770. SAT Writing middle 50% range 680–760. Minimum paper TOEFL 600. Minimum web-based TOEFL 100.
Costs and Financial Aid
Average book expense: $800. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 97% first-year, 74% undergrads receive need-based self-help aid. 100% of first-year need met. 100% of undergrad need met. 58% undergrads borrow to pay for school. Average cumulative indebtedness: $23,138.
Engineering majors: engineering
34.5% of all Bachelor's Degrees awarded in Engineering
Computer science: 26% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Hope College
69 East 10th, Holland, MI 49422-3000
Phone: 616-395-7850 • E-mail: admissions@hope.edu
Website: www.hope.edu
Student Body
Enrollment: 3,251. Student Body: Asian 2%, African American 2%, Caucasian 85%, Hispanic 6%, International 2%, Native American <1%.
Admissions
Average high school GPA: 3.77. 37% in top 10% of high school class, 64% in top 25% of high school class, 92% in top 50% of high school class. 88% from public high schools. ACT middle 50% range 23–29. SAT Math middle 50% range 520–670. SAT Critical Reading middle 50% range 510–660. Minimum web-based TOEFL 80.
Costs and Financial Aid
Average book expense: $820. 86% first-year, 86% undergrads receive need-based scholarship or grant aid. 84% first-year, 92% undergrads receive need-based self-help aid. 96% first-year, 92% undergrads receive any aid. 79% of first-year need met, 78% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness: $23,717.
Number of students in Engineering program: 100
Engineering majors: engineering, physics
3.7% of all Bachelor's Degrees awarded in Engineering

Howard University
2400 Sixteenth Street, NW, Suite 111, Washington, DC 20059
Phone: 202-805-2755 • E-mail: admissions@howard.edu
Website: www.howard.edu
Student Body
Enrollment: 6,921. Student Body: Asian 1%, African American 91%, Caucasian 1%, Hispanic 0%, International 3%, Native American 2%.
Admissions
Average high school GPA: 3.30. 23% in top 10% of high school class, 54% in top 25% of high school class, 85% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 21–26. SAT Math middle 50% range 490–590. SAT Critical Reading middle 50% range 400–600. SAT Writing middle 50% range 480–600. Minimum paper TOEFL 550.
Costs and Financial Aid
Average book expense: $3,000. 61% first-year, 61% undergrads receive need-based scholarship or grant aid. 63% first-year, 76% undergrads receive need-based self-help aid. 12% first-year, 96% undergrads receive any aid. 85% undergrads borrow to pay for school. Average cumulative indebtedness: $23,749.
4% of all Bachelor's Degrees awarded in Engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Hofstra University
100 Hofstra University, Hempstead, NY 11549
Phone: 516-463-6700 • E-mail: admission@hofstra.edu
Website: http://www.hofstra.edu
Student Body
Enrollment: 8,803. Student Body: Asian 9%, African American 9%, Caucasian 56%, Hispanic 14%, International 4%, Native American <1%.
Admissions
Average high school GPA: 3.55. 26% in top 10% of high school class, 55% in top 25% of high school class, 96% in top 50% of high school class. ACT middle 50% range 23–28. SAT Math middle 50% range 520–620. SAT Critical Reading middle 50% range 528–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.
Costs and Financial Aid
Average book expense: $1,000. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 93% first-year, 78% undergrads receive need-based self-help aid. 97% first-year, 91% undergrads receive any aid. 67%
of first-year need met, 61% of undergrad need met. 67% undergrads borrow to pay for school.

Number of students in Engineering programs: 419
Engineering majors: bioengineering and biomedical; civil; computer; electrical; science; mechanical; industrial; manufacturing
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Humboldt State University
1 Harbst Street, Arcata, CA 95521-8299
Phone: 707-826-4402 • E-mail: admissions@humboldt.edu
Website: www.humboldt.edu

Student Body
Enrollment: 7,942. Student Body: Asian 3%, African American 4%, Caucasian 47%, Hispanic 30%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.21. 13% in top 10% of high school class. 46% in top 25% of high school class. 80% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 18–24. SAT Math middle 50% range 440–580. SAT Critical Reading middle 50% range 430–540. SAT Writing middle 50% range 430–540. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid

Number of students in Engineering programs: 503
Engineering majors: environmental 3% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Idaho State University
Museum of Natural History 319, Pocatello, ID 83209-8270
Phone: 208-282-2475 • E-mail: mood@isu.edu
Website: www.isu.edu

Student Body
Enrollment: 10,034. Student Body: Asian 1%, African American 4%, Caucasian 47%, Hispanic 30%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.21. 13% in top 10% of high school class. 46% in top 25% of high school class. 80% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 18–24. SAT Math middle 50% range 440–580. SAT Critical Reading middle 50% range 430–540. SAT Writing middle 50% range 430–540. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid

Number of students in Engineering programs: 539
Engineering majors: engineering; civil; electrical science; environmental; mechanical; nuclear
3.6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Illinois Institute of Technology
10 West 33rd Street, Chicago, IL 60616
Phone: 312-567-3025 • E-mail: admissions@iit.edu
Website: http://www.iit.edu

Student Body
Enrollment: 3,046. Student Body: Asian 11%, African American 6%, Caucasian 33%, Hispanic 14%, International 30%, Native American <1%.

Admissions
Average high school GPA: 3.62. 45% in top 10% of high school class. 74% in top 25% of high school class. 96% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 25–31. SAT Math middle 50% range 640–740. SAT Critical Reading middle 50% range 520–640. SAT Writing middle 50% range 520–640. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $39,975. Room & board: $10,900. Required fees: $1,670. Average book expense: $1,200. 96% first-year, 95% undergrads receive need-based scholarship or grant aid. 96% first-year, 73% undergrads receive need-based self-help aid. 100% first-year, 100% undergrads receive any aid. 83% of first-year need met, 78% of undergrad need met. 58% undergrads borrow to pay for school. Average cumulative indebtedness: $28,578.

Number of students in Engineering programs: 1,556
Engineering majors: engineering; aerospace, aeronautical and astronautical; space, architectural, bioengineering and biomedical, chemical, civil, computer; electrical physics; materials; mechanical
51.1% of all Bachelor's Degrees awarded in Engineering.
Computer science: 10% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Illinois State University
Office of Admissions, Normal, IL 61790-2200
Phone: 309-438-2181 • E-mail: admissions@ilstu.edu
Website: www.ilstu.edu

Student Body
Enrollment: 18,526. Student Body: Asian 2%, African American 6%, Caucasian 82%, Hispanic 6%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.33. 87% from public high schools. ACT middle 50% range 22–26. Minimum paper TOEFL 550.

Costs and Financial Aid

Number of students in Engineering programs: 40
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Indiana Institute of Technology
1600 East Washington Blvd, Fort Wayne, IN 46803
Phone: 260-422-5561 • E-mail: admissions@iitech.edu
Website: www.indianait.edu

Student Body
Enrollment: 2,985. Student Body: Asian 1%, African American 17%, Caucasian 63%, Hispanic 2%, International 1%, Native American 1%.

Admissions
Average high school GPA: 2.93. 8% in top 10% of high school class. 27% in top 25% of high school class. 57% in top 50% of high school class. 86% from public high schools. Minimum paper TOEFL 500.

Costs and Financial Aid
Average book expense: $8. 92% first-year, 92% undergrads receive need-based scholarship or grant aid. 82% first-year, 87% undergrads receive need-based self-help aid. 71% of first-year need met, 69% of undergrad need met. 73% undergrads borrow to pay for school.
Engineering majors: civil, computer, electrical, mechanical
8% of all Bachelor's Degrees awarded in Engineering
Computer science: 10% of all Bachelor's Degrees awarded in Computer and Information Sciences.

INDIANA UNIVERSITY—PURDUE UNIVERSITY FORT WAYNE
2101 East Coliseum Boulevard, Fort Wayne, IN 46805-1499
Phone: 260-481-6812 • E-mail: admissions@ipfw.edu
Website: www.ipfw.edu

Student Body
Enrollment: 10,587. Student Body: Asian 2%, African American 5%, Caucasian 87%, Hispanic 2%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.58. 7% in top 10% of high school class, 24% in top 25% of high school class. ACT middle 50% range 17–23. SAT Math middle 50% range 430–530. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

INDIANA UNIVERSITY—PURDUE UNIVERSITY INDIANAPOLIS
420 N University Boulevard, Indianapolis, IN 46202
Phone: 317-274-4591 • E-mail: apvp@ipui.edu
Website: www.ipui.edu

Student Body
Enrollment: 21,777. Student Body: Asian 4%, African American 10%, Caucasian 72%, Hispanic 6%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.34. 15% in top 10% of high school class, 42% in top 25% of high school class, 86% in top 50% of high school class. ACT middle 50% range 18–25. SAT Math middle 50% range 440–570. SAT Critical Reading middle 50% range 440–550. SAT Writing middle 50% range 430–530. Minimum paper TOEFL 550, minimum web-based TOEFL 70.

Costs and Financial Aid
Annual in-state tuition: $7,915. Annual out-of-state tuition: $29,058. Room & board: $7,981. Required fees: $1,031. Average book expense: $1,400. 81% first-year, 83% undergrads receive need-based scholarship or grant aid. 79% first-year, 72% undergrads receive need-based self-help aid. 88% first-year, 61% of first-year need met. 72% of undergrad need met. 73% undergrads borrow to pay for school. Average cumulative indebtedness: $28,485. Engineering majors: engineering, bioengineering and biomedical, computer, electrical, mechanical 44% of all Bachelor's Degrees awarded in Engineering. Computer science: 8% of all Bachelor's Degrees awarded in Computer and Information Sciences.

ABET-ACREDITED ENGINEERING SCHOOLS
Jackson State University
1400 J. R. Lynch Street, Jackson, MS 39217
Phone: 601-972-2100 • Email: admapp@jsu.edu
Website: www.jsu.edu

Student Body
Enrollment: 6,444. Student Body: Asian 9%, African American 39%, Caucasian 36%, Hispanic 3%, International 2%, Native American 6%.

Admissions
Average high school GPA: 2.90. 85% from public high schools. ACT middle 50% range 17–20. Minimum paper TOEFL 525.

Costs and Financial Aid
Average book expense: $800. Number of students in Engineering program: 398. Engineering majors: engineering, civil, computer, electrical. 24% of all Bachelor's Degrees awarded in Engineering. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Jacksonville State University
700 Puckett Road North, Jacksonville, AL 36265
Phone: 256-782-5268 • Email: info@jsu.edu
Website: www.jsu.edu

Student Body
Enrollment: 17,742. Student Body: Asian 1%, African American 3%, Caucasian 76%, Hispanic 6%, International 6%, Native American 2%.

Admissions
Average high school GPA: 3.70. 30% in top 10% of high school class. 59% in top 25% of high school class. 85% in top 50% of high school class. ACT middle 50% range 23–29. SAT Math middle 50% range 510–620. SAT Critical Reading middle 50% range 515–640. Writing middle 50% range 450–600. Minimum paper TOEFL 560, minimum web-based TOEFL 85.

Costs and Financial Aid
Annual tuition: $22,552. Room & board: $8,488. Required fees: $1,036. Average book expense: $800. 93% first-year, 92% undergrads receive need-based scholarship or grant aid. 92% first-year, 93% undergrads receive need-based self-help aid. 93% first-year, 94% undergrads receive any aid. 97% of first-year need met, 71% of undergrad need met. 81% undergrads borrow to pay for school. Average cumulative indebtedness: $23,487. Engineering majors: engineering. 9% of all Bachelor's Degrees awarded in Engineering.

John Brown University
2000 West University Street, Siloam Springs, AR 72761
Phone: 479-524-7157 • Email: jbuinfo@jbu.edu
Website: www.jbu.edu

Student Body
Enrollment: 1,742. Student Body: Asian 1%, African American 3%, Caucasian 76%, Hispanic 6%, International 6%, Native American 2%.

Admissions
Average high school GPA: 3.70. 30% in top 10% of high school class. 59% in top 25% of high school class. 85% in top 50% of high school class. ACT middle 50% range 23–29. SAT Math middle 50% range 510–620. SAT Critical Reading middle 50% range 515–640. Writing middle 50% range 450–600. Minimum paper TOEFL 560, minimum web-based TOEFL 85.

Costs and Financial Aid

Johs Hopkins University
3400 North Charles Street, Baltimore, MD 21218
Phone: 410-516-8171 • Email: jhuinfo@jh.edu
Website: www.jhu.edu

Student Body
Enrollment: 5,312. Student Body: Asian 21%, African American 5%, Caucasian 44%, Hispanic 13%, International 9%, Native American 1%.

Admissions
Average high school GPA: 3.68. 88% in top 10% of high school class. 98% in top 25% of high school class. 100% in top 50% of high school class. 99% from public high schools. ACT middle 50% range 32–34. SAT Math middle 50% range 690–780. SAT Critical Reading middle 50% range 670–750. SAT Writing middle 50% range 680–770. Minimum paper TOEFL 800.

Costs and Financial Aid
Annual tuition: $47,060. Room & board: $14,246. Required fees: $500. Average book expense: $1,100. Required fees: $1,100. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 92% first-year, 93% undergrads receive need-based self-help aid. 92% first-year, 95% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $17,438. Engineering majors: engineering. 9% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Kansas State University
119 Anderson Hall, Manhattan, KS 66506
Phone: 785-532-6350 • Email: k-state@k-state.edu
Website: www.k-state.edu

Student Body
Enrollment: 18,727. Student Body: Asian 1%, African American 4%, Caucasian 78%, Hispanic 6%, International 6%, Native American 1%.

Admissions
Average high school GPA: 3.49. 22% in top 10% of high school class. 47% in top 25% of high school class. 75% in top 50% of high school class. 81% from public high schools. ACT middle 50% range 22–28.

Costs and Financial Aid

James Madison University
Sonder Hall, MSC 0101, Harrisonburg, VA 22807
Phone: 540-558-5501 • Email: admissons@jmu.edu
Website: www.jmu.edu

Student Body
Enrollment: 18,695. Student Body: Asian 4%, African American 4%, Caucasian 78%, Hispanic 5%, International 2%, Native American 6%.

Admissions
26% in top 10% of high school class. 43% in top 25% of high school class. 97% in top 50% of high school class. 99% from public high schools. ACT middle 50% range 25–27. SAT Math middle 50% range 530–620. SAT Critical Reading middle 50% range 520–610. Minimum paper TOEFL 550.

Costs and Financial Aid
Annual in-state tuition: $5,406. Annual out-of-state tuition: $20,266. Room & board: $8,223. Required fees: $4,256. Average book expense: $876. 50% first-year, 50% undergrads receive need-based scholarship or grant aid. 44% first-year, 68% undergrads receive need-based self-help aid. 61% first-year, 49% undergrads receive any aid. 39% of first-year need met. 43% of undergrad need met. 52% undergrads borrow to pay for school. Average cumulative indebtedness: $17,438. Engineering majors: engineering. 1% of all Bachelor's Degrees awarded in Engineering. Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.
Kennesaw State University
3391 Town Point Drive, State 1000, Kennesaw, GA 30144-5591
Phone: 770-423-6300 • E-mail: admissions@kennesaw.edu
Website: www.kennesaw.edu

Student Body
Enrollment: 23,435. Student Body: Asian 3%, African American 19%, Caucasian 61%, Hispanic 8%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.23. 27% in top 10% of high school class, 35% in top 25% of high school class, 98% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 21–24. SAT Math middle 50% range 490–580. SAT Critical Reading middle 50% range 500–590. SAT Writing middle 50% range 460–560. Minimum paper TOEFL 527, minimum web-based TOEFL 75.

Costs and Financial Aid
86% first-year, 1% undergrads receive need-based scholarship or grant aid. 65% first-year, 64% undergrads receive any aid. 64% of first-year need met, 67% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness: $9,679. Computer science: 5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Lake Superior State University
580 W. ELMINAR AVENUE, SHORE ST. MARINE, MI 49783-1699
Phone: 906-635-2231 • E-mail: admissions@lssu.edu
Website: www.lssu.edu

Student Body
Enrollment: 9,057. Student Body: Asian 3%, African American 22%, Caucasian 74%, Hispanic 5%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.29. 14% in top 10% of high school class, 40% in top 25% of high school class, 75% in top 50% of high school class. ACT middle 50% range 20–25. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual in-state tuition: $9,540. Annual out-of-state tuition: $14,410. Room & board: $5,481. Required fees: $330. Average book expense: $1,200. 75% first-year, 90% undergrads receive need-based scholarship or grant aid. 97% first-year, 93% undergrads receive need-based self-help aid. 62% first-year, 61% undergrads receive any aid. 96% of first-year need met, 98% of undergrad need met. 54% undergrads borrow to pay for school. Average cumulative indebtedness: $22,896. 4% of all Bachelor's Degrees awarded in Engineering. Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Lafayette College
118 Mobile Hall, Easton, PA 18042
Phone: 610-330-5100 • E-mail: admissions@lafayette.edu
Website: http://www.lafayette.edu/

Student Body
Enrollment: 2,471. Student Body: Asian 3%, African American 5%, Caucasian 68%, Hispanic 7%, International 8%, Native American <1%.

Admissions
Average high school GPA: 3.46. 62% in top 10% of high school class, 89% in top 25% of high school class, 97% in top 50% of high school class, 65% from public high schools. ACT middle 50% range 27–31. SAT Math middle 50% range 610–700. SAT Critical Reading middle 50% range 570–670. SAT Writing middle 50% range 580–690. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid

Computer science: 1% of all Bachelor's Degrees awarded in Engineering. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Lamar University
P.O. Box 10009, Beaumont, TX 77710
Phone: 409-880-8888 • E-mail: admissions@lamar.edu
Website: www.lamar.edu

Student Body
Enrollment: 9,057. Student Body: Asian 3%, African American 22%, Caucasian 74%, Hispanic 5%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.20. 13% in top 10% of high school class, 95% in top 50% of high school class, 90% from public high schools. ACT middle 50% range 27–31. SAT Math middle 50% range 610–700. SAT Critical Reading middle 50% range 570–670. SAT Writing middle 50% range 580–690. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $22,896. Room & board: $7,898. Required fees: $300. Average book expense: $1,200. 75% first-year, 90% undergrads receive need-based scholarship or grant aid. 97% first-year, 93% undergrads receive need-based self-help aid. 81% undergrads receive any aid. 67% of first-year need met, 61% of undergrad need met. 71% undergrads borrow to pay for school. Average cumulative indebtedness: $22,896. 4% of all Bachelor's Degrees awarded in Engineering. Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.
Admissions
Average high school GPA: 3.43. 24% in top 10% of high school class, 56% in top 25% of high school class, 91% in top 50% of high school class. ACT middle: 21–28. SAT Math middle: 540–630. SAT Critical Reading middle: 500–590. SAT Writing middle: 540–590. Minimum TOEFL 500, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual tuition: $29,580. Room & board: $9,224. Required fees: $370. Average book expenses: $1,520. Average cumulative indebtedness: $27,768. Number of students in Engineering program: 879. Engineering majors: architectural; bioengineering and biomedical; civil; computer; electrical; mechanical; industrial; mechatronics; robotics, and automation. 29% of all Bachelor’s Degrees awarded in Engineering. Computer science: 9% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Lipscomb University
One University Park Dr., Nashville, TN 37204-3951
Phone: 615-966-1776 • E-mail: admissions@liPscOmB.edu
Website: http://www.liPscOmB.edu

Student Body
Enrollment: 2,875. Student Body: Asian 3%, African American 7%, Caucasian 77%, Hispanic 6%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.55. 25% in top 10% of high school class, 51% in top 25% of high school class, 78% in top 50% of high school class. 79% from public high schools. ACT middle: 23–29. SAT Math middle: 540–630. SAT Critical Reading middle: 500–590. Minimum TOEFL 500, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $22,978. Room & board: $9,224. Required fees: $469. Average book expenses: $1,000. Average cumulative indebtedness: $27,086. Engineering majors: computer; computer software; electrical; industrial; mechanical; metallurgical. 3.1% of all Bachelor’s Degrees awarded in Engineering. Computer science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Lukasometr University
PO Box 7001, Longview, TX 75607-7001
Phone: 903-233-4300 • E-mail: admissions@luTeRneAU.edu
Website: www.LuTeRneAU.edu

Student Body
Enrollment: 879. Student Body: Asian 6%, African American 4%, Caucasian 67%, Hispanic 8%, International 7%, Native American <1%.

Admissions
62% in top 10% of high school class, 99% in top 25% of high school class, 99% in top 50% of high school class. ACT middle: 28–32. SAT Math middle: 540–740. SAT Critical Reading middle: 580–670. Minimum paper TOEFL 570, minimum web-based TOEFL 90.

Costs and Financial Aid
Annual tuition: $160. Room & board: $9,300. Required fees: $520. Average book expenses: $1,520. 100% first-year, 89% undergrads receive need-based scholarship or grant aid. 98% first-year, 52% undergrads receive need-based self-help aid. 52% of first-year need met. Minimum paper TOEFL 500, minimum web-based TOEFL 60.

Louisiana State University—Baton Rouge
1146 PLEASANT HALL, BATON ROUGE, LA 70803
Phone: 225-578-1175 • E-mail: admissions@lsu.edu
Website: www.LuSiA.edu

Student Body
Enrollment: 23,990. Student Body: Asian 3%, African American 11%, Caucasian 76%, Hispanic 5%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.45. 25% in top 10% of high school class, 53% in top 25% of high school class, 82% in top 50% of high school class. 66% from public high schools. ACT middle: 22–28. SAT Math middle: 580. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 94% first-year, 57% undergrads receive need-based self-help aid. 99% first-year, 96% undergrads receive any aid. 95% first-year need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness: $25,065. Engineering majors: biology; computer; computer software; electrical; industrial; mechanical; metallurgical. 14.3% of all Bachelor’s Degrees awarded in Engineering. Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Liberty University
1971 University Blvd, Lynchburg, VA 24515
Phone: 434-582-2000 • E-mail: admissions@liberty.edu
Website: https://www.liberty.edu

Student Body
Enrollment: 12,577. Student Body: Asian 1%, African American 6%, Caucasian 67%, Hispanic 2%, International 6%, Native American <1%.
Louisiana State University
In Shreveport
One University Place, Shreveport, LA 71115-2399
Phone: 318-797-5061 • E-mail: admissions@lp.lsu.edu
Website: www.lsu.edu

Student Body
Enrollment: 3,504. Student Body: Asian 2%, African American 22%, Caucasian 65%, Hispanic 2%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.06. 90% from public high schools. SAT middle 50% range 18–23. Minimum paper TOEFL 500. Computer science: 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Louisiana Tech University
P. O. Box 3178, Ruston, LA 71272
Phone: 318-257-3036 • E-mail: bulldog@latech.edu
Website: www.latech.edu

Student Body
Enrollment: 7,047. Student Body: Asian 1%, African American 15%, Caucasian 65%, Hispanic 1%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.43. 24% in top 10% of high school class, 51% in top 25% of high school class, 90% in top 50% of high school class. 82% from public high schools. ACT middle 50% range 21–26. SAT Math middle 50% range 490–600. SAT Critical Reading middle 50% range 480–590. Minimum paper TOEFL 570, minimum web-based TOEFL 88.

Costs and Financial Aid
Costs and Financial Aid
Annual in-state tuition: $6,678. Annual out-of-state tuition: $24,395. Room & board: $10,804. Required fees: $2,072. Average book expense: $1,500. 95% first-year, 95% undergrads receive need-based scholarship or grant aid. 87% first-year, 74% undergrads receive need-based self-help aid. 94% first-year, 81% undergrads receive any aid. 72% of first-year need met. 69% of undergrad need met. 39% undergrads borrow to pay for school. Average cumulative indebtedness: $18,704.
Number of students in Engineering program: 536.
Engineering majors: petroleum, environmental, mechanical, industrial, bioengineering and biomedical; chemical, civil, computer, electrical 10.7% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Loyola University Maryland
4501 North Charles Street, Baltimore, MD 21210
Phone: 410-617-5012 • E-mail: admissions@loyola.edu
Website: www.loyola.edu

Student Body
Enrollment: 4,062. Student Body: Asian 3%, African American 5%, Caucasian 79%, Hispanic 9%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.40. 27% in top 10% of high school class, 65% in top 25% of high school class, 87% in top 50% of high school class. 51% from public high schools. ACT middle 50% range 25–29. SAT Math middle 50% range 500–540. SAT Critical Reading middle 50% range 540–630. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Costs and Financial Aid
Annual in-state tuition: $40,080. Room & board: $13,690. Required fees: $917. Average book expense: $1,710. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 93% first-year, 79% undergrads receive need-based self-help aid. 95% first-year, 86% undergrads receive any aid. 61% of first-year need met. 65% of undergrad need met. 59% undergrads borrow to pay for school. Average cumulative indebtedness: $22,802.
Number of students in Engineering program: 369.
Engineering majors: civil, electrical, physics, mechanical 4.7% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Maine Maritime Academy
Pleasant Street, Castine, ME 04420
Phone: 207-236-2206 • E-mail: admissions@mma.edu
Website: www.maine maritime.edu

Student Body
Enrollment: 814. Student Body: Asian 1%, African American 0%, Caucasian 95%, Hispanic 1%, International 0%, Native American 1%.

Admissions
Average high school GPA: 3.06. 90% from public high schools. ACT middle 50% range 22–27. SAT Math middle 50% range 560–590. SAT Critical Reading middle 50% range 540–630. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Costs and Financial Aid
Annual in-state tuition: $13,690. Required fees: $917. Average book expense: $1,710. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 93% first-year, 79% undergrads receive need-based self-help aid. 95% first-year, 86% undergrads receive any aid. 61% of first-year need met. 65% of undergrad need met. 59% undergrads borrow to pay for school. Average cumulative indebtedness: $22,802.
Number of students in Engineering program: 163.
Engineering majors: engineering 1% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Manhattan College
Manhattan College Parkway, Riverdale, NY 10471
Phone: 718-575-7200 • E-mail: adm@manhattan.edu
Website: www.manhattan.edu

Student Body
Enrollment: 3,471. Student Body: Asian 4%, African American 4%, Caucasian 56%, Hispanic 19%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.40. 27% in top 10% of high school class, 48% in top 25% of high school class, 74% in top 50% of high school class. Minimum paper TOEFL 550, minimum web-based TOEFL 80.
Admissions
Student Body
Costs and Financial Aid

**Marietta College**

215 Fifth Street, Marietta, OH 45750
PHONE: 740-376-4600 • E-MAIL: ADMN@MARIETTA.EDU
WEBSITE: WWW.MARIETTA.EDU

**Student Body**
Enrollment: 1,470. Student Body: Asian 1%, African American 6%, Caucasian 71%, Hispanic 2%, International 12%, Native American <1%.

**Admissions**

**Costs and Financial Aid**

**Computer science:** 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**Marquette University**

PO Box 1881, Milwaukee, WI 53201-1881
PHONE: 414-288-7302 • E-MAIL: ADMISSIONS@MARQUETTE.EDU
WEBSITE: WWW.MARQUETTE.EDU

**Student Body**
Enrollment: 8,212. Student Body: Asian 5%, African American 4%, Caucasian 74%, Hispanic 10%, International 4%, Native American <1%.

**Admissions**

**Costs and Financial Aid**

**Computer science:** 17% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**McNeese State University**

Box 91740, Lake Charles, LA 70699
PHONE: 337-475-5504 • E-MAIL: ADMISSIONS@MCNEESE.EDU
WEBSITE: WWW.MCNEESE.EDU

**Student Body**
Enrollment: 6,735. Student Body: Asian 1%, African American 19%, Caucasian 71%, Hispanic 2%, International 4%, Native American 1%.

**Admissions**

**Costs and Financial Aid**

**Computer science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**Massachusetts Institute of Technology**

77 Massachusetts Ave., Cambridge, MA 02139
PHONE: 617-253-3400 • E-MAIL: ADMISSIONS@MIT.EDU
WEBSITE: WEB.MIT.EDU

**Student Body**
Enrollment: 4,476. Student Body: Asian 25%, African American 6%, Caucasian 37%, Hispanic 16%, International 10%, Native American <1%.

**Admissions**

**Costs and Financial Aid**

**Computer science:** 3% of all Bachelor's Degrees awarded in Engineering and Information Sciences.

**Marshall University**

One John Marshall Drive, Huntington, WV 25755
PHONE: 304-696-3150 • E-MAIL: ADMISSIONS@MARSHALL.EDU
WEBSITE: WWW.MARSHALL.EDU

**Student Body**
Enrollment: 8,871. Student Body: Asian 1%, African American 7%, Caucasian 85%, Hispanic 2%, International 1%, Native American 1%.

**Admissions**

**Costs and Financial Aid**

**Computer science:** 1% of all Bachelor's Degrees awarded in Engineering and Information Sciences.

**The NACME Guide to Engineering Colleges**

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**Mercer University—Macon**

**Admissions**

Average high school GPA: 3.75. 39% in top 10% of high school class, 70% in top 25% of high school class, 93% in top 50% of high school class. ACT middle 50% range 25–29. SAT Math middle 50% range 550–650. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 510–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**

Annual tuition: $33,480. Room & board: $10,875. Required fees: $300. Average book expense: $2,747. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 96% undergrads receive need-based self-help aid. 96% first-year, 97% undergrads receive any aid. 87% of first-year need met. 82% of undergrad need met. 64% undergrads borrow to pay for school. Average cumulative indebtedness: $21,164. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Student Body**

Enrollment: 2,722. Student Body: Asian 2%, African American 3%, Caucasian 67%, Hispanic 6%, International 6%, Native American <1%.

**Admissions**

Average high school GPA: 3.65. 41% in top 10% of high school class, 74% in top 25% of high school class, 94% in top 50% of high school class. 74% from public high schools. ACT middle 50% range 25–30. SAT Math middle 50% range 580–680. SAT Critical Reading middle 50% range 540–650. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**


**Student Body**

Enrollment: 38,395. Student Body: Asian 4%, African American 7%, Caucasian 68%, Hispanic 4%, International 13%, Native American <1%.

**Admissions**

Average high school GPA: 3.66. 31% in top 10% of high school class, 68% in top 25% of high school class, 95% in top 50% of high school class. ACT middle 50% range 23–28. SAT Math middle 50% range 540–660. SAT Critical Reading middle 50% range 430–580. SAT Writing middle 50% range 460–570. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Costs and Financial Aid**


**Student Body**

Enrollment: 2,683. Student Body: Asian 7%, African American 19%, Caucasian 58%, Hispanic 5%, International 4%, Native American <1%.

**Admissions**

Average high school GPA: 3.75. 39% in top 10% of high school class, 70% in top 25% of high school class, 93% in top 50% of high school class. ACT middle 50% range 25–29. SAT Math middle 50% range 550–650. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 510–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**

Annual tuition: $33,480. Room & board: $10,875. Required fees: $300. Average book expense: $2,747. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 96% undergrads receive need-based self-help aid. 96% first-year, 97% undergrads receive any aid. 87% of first-year need met. 82% of undergrad need met. 64% undergrads borrow to pay for school. Average cumulative indebtedness: $21,164. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Student Body**

Enrollment: 38,395. Student Body: Asian 4%, African American 7%, Caucasian 68%, Hispanic 4%, International 13%, Native American <1%.

**Admissions**

Average high school GPA: 3.66. 31% in top 10% of high school class, 68% in top 25% of high school class, 95% in top 50% of high school class. ACT middle 50% range 23–28. SAT Math middle 50% range 540–660. SAT Critical Reading middle 50% range 430–580. SAT Writing middle 50% range 460–570. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Costs and Financial Aid**


**Student Body**

Enrollment: 2,683. Student Body: Asian 7%, African American 19%, Caucasian 58%, Hispanic 5%, International 4%, Native American <1%.

**Admissions**

Average high school GPA: 3.75. 39% in top 10% of high school class, 70% in top 25% of high school class, 93% in top 50% of high school class. ACT middle 50% range 25–29. SAT Math middle 50% range 550–650. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 510–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**

Annual tuition: $33,480. Room & board: $10,875. Required fees: $300. Average book expense: $2,747. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 96% undergrads receive need-based self-help aid. 96% first-year, 97% undergrads receive any aid. 87% of first-year need met. 82% of undergrad need met. 64% undergrads borrow to pay for school. Average cumulative indebtedness: $21,164. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Student Body**

Enrollment: 38,395. Student Body: Asian 4%, African American 7%, Caucasian 68%, Hispanic 4%, International 13%, Native American <1%.

**Admissions**

Average high school GPA: 3.66. 31% in top 10% of high school class, 68% in top 25% of high school class, 95% in top 50% of high school class. ACT middle 50% range 23–28. SAT Math middle 50% range 540–660. SAT Critical Reading middle 50% range 430–580. SAT Writing middle 50% range 460–570. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Costs and Financial Aid**


**Student Body**

Enrollment: 2,683. Student Body: Asian 7%, African American 19%, Caucasian 58%, Hispanic 5%, International 4%, Native American <1%.

**Admissions**

Average high school GPA: 3.75. 39% in top 10% of high school class, 70% in top 25% of high school class, 93% in top 50% of high school class. ACT middle 50% range 25–29. SAT Math middle 50% range 550–650. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 510–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.
Michigan Technological University
1400 Townsend Drive, Houghton, MI 49931
Phone: 906-487-2335 • E-mail: mtuinfo@mtu.edu
Website: www.mtu.edu

Student Body
Enrollment: 5,576. Student Body: Asian 1%, African American 1%, Cauca- sian 85%, Hispanic 2%, International 5%, Native American 1%.

Admissions
Average high school GPA: 3.69. 31% in top 10% of high school class; 65% in top 25% of high school class; 91% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 25–30. SAT Math middle 50% range 570–660. SAT Critical Reading middle 50% range 530–673. SAT Writing middle 50% range 498–533. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
82% first-year, 82% undergrads receive need-based scholarship or grant aid. 77% first-year, 92% undergrads receive need-based self-help aid. 93% first-year, 92% undergrads receive any aid. 76% of first-year need met. 73% undergrads borrow to pay for school. Average cumulative indebtedness: $22,371.
Number of students in Engineering program: 3,732. Engineering majors: engineering; bioengineering and biomedical; chemical; civil; computer; computer software; electrical; environmental; materials; mechanical; surveying; geological/geophysical; civil/chemical. 59% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 7% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Middle Tennessee State University
Cope Administration Building 205, Murfreesboro, TN 37132
Phone: 615-904-2111 • E-mail: admissions@mtsu.edu
Website: www.mtsu.edu

Student Body
Enrollment: 22,121. Student Body: Asian 3%, African American 19%, Cauca- sian 66%, Hispanic 4%, Native American <1%.

Admissions
Average high school GPA: 3.31. 17% in top 10% of high school class; 42% in top 25% of high school class; 78% in top 50% of high school class. ACT middle 50% range 19–24. SAT Math middle 50% range 460–580. SAT Critical Reading middle 50% range 460–590. Minimum paper TOEFL 500.

Costs and Financial Aid
85% first-year, 85% undergrads receive need-based scholarship or grant aid. 66% first-year, 67% undergrads receive need-based self-help aid. 67% of first-year need met. 55% of undergrad need met. 59% undergrads borrow to pay for school. Average cumulative indebtedness: $21,224.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Midwestern State University
3410 Taft Blvd, Wichita Falls, TX 76308-2099
Phone: 940-397-4334 • E-mail: admissions@mswu.edu
Website: www.mswu.edu

Student Body
Enrollment: 5,358. Student Body: Asian 4%, African American 13%, Cauca- sian 67%, Hispanic 9%, International 5%, Native American 1%.

Admissions
Average high school GPA: 3.41. 12% in top 10% of high school class; 37% in top 25% of high school class; 73% in top 50% of high school class; 90% from public high schools. ACT middle 50% range 18–23. SAT Math middle 50% range 450–560. SAT Critical Reading middle 50% range 440–550. SAT Writing middle 50% range 440–540. Minimum paper TOEFL 550.

Costs and Financial Aid
84% first-year, 84% undergrads receive need-based scholarship or grant aid. 83% first-year, 84% undergrads receive need-based self-help aid. 72% first-year, 76% undergrads receive any aid. 69% of first-year need met. 69% of undergrad need met. 54% undergrads borrow to pay for school. Average cumulative indebtedness: $18,971.
Number of students in Engineering program: 714. Engineering majors: agricultural; bioengineering and biomedical; chemical; civil; computer; electrical; materials; mechanical; manufacturing.
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Millersville University of Pennsylvania
P.O. Box 1002, Millersville, PA 17551-0302
Phone: 717-871-4625 • E-mail: admissions@millersville.edu
Website: www.millersville.edu

Student Body
Enrollment: 7,070. Student Body: Asian 2%, African American 10%, Cauca- sian 77%, Hispanic 9%, International 0%, Native American <1%.

Admissions
13% in top 10% of high school class. 37% in top 25% of high school class. 73% in top 50% of high school class. ACT middle 50% range 19–23. SAT Math middle 50% range 460–550. SAT Critical Reading middle 50% range 440–530. Minimum paper TOEFL 500, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $7,920. Annual out-of-state tuition: $21,300. Room & board: $11,360. Required fees: $2,345. Average book expense: $1,000. 73% first-year, 73% undergrads receive need-based scholarship or grant aid. 76% first-year, 86% undergrads receive need-based self-help aid. 86% first-year, 83% undergrads receive any aid. 76% of first-year need met. 69% of undergrad need met. 70% undergrads borrow to pay for school. Average cumulative indebtedness: $24,883.
Number of students in Engineering program: 442. Computer science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Milwaukee School of Engineering
1025 North Broadway, Milwaukee, WI 53202-3109
Phone: 414-277-6763 • E-mail: explore@msoe.edu
Website: www.msoe.edu

Student Body
Enrollment: 2,596. Student Body: Asian 7%, African American 2%, Cauca- sian 66%, Hispanic 4%, International 12%, Native American <1%.

Admissions
Average high school GPA: 3.62. 92% from public high schools. ACT middle 50% range 25–30. SAT Math middle 50% range 580–690. SAT Critical Reading middle 50% range 550–670. Minimum paper TOEFL 550, minimum web-based TOEFL 82.

Costs and Financial Aid
Annual tuition: $34,890. Room & board: $8,613. Required fees: $1,650. Average book expense: $1,200. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 83% undergrads receive need-based self-help aid. 94% first-year, 90% undergrads receive any aid. 82% of first-year need met. 73% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $25,338.
Number of students in Engineering program: 1,376. Engineering majors: engineering, architectural; bioengineering and biomedical; chemical and bioscience; civil; computer; computer software; electrical; mechanical; industrial; operations research.
68% of all Bachelor’s Degrees awarded in Engineering.

Minnesota State University, Mankato
122 Taylor Center, Mankato, MN 56001
Phone: 507-389-1522 • E-mail: admissions@msu.edu
Website: www.mnsu.edu

Student Body
Enrollment: 12,292. Student Body: Asian 4%, African American 5%, Cauca- sian 76%, Hispanic 4%, International 5%, Native American <1%.
**Admissions**
Average high school GPA: 3.21. 7% in top 10% of high school class, 24% in top 25% of high school class, 67% in top 50% of high school class. 95% from public high schools. ACT middle 50% range 19–24. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

**Costs and Financial Aid**
Annual in-state tuition: $6,668. Annual out-of-state tuition: $15,032. Room & board: $8,042. Required fees: $890. Average book expense: $910. 78% first-year, 78% undergrads receive need-based scholarship or grant aid. 73% first-year, 98% undergrads receive need-based self-help aid. 67% first-year, 72% undergrads receive any aid. 71% of first-year need met, 72% of undergrad need met.

Number of students in Engineering program: 823
Engineering majors: engineering, civil, computer, computer software, electrical, mechanical
3.2% of all Bachelor's Degrees awarded in Engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**Mississippi State University**
P.O. Box 6334, Mississippi State, MS 39762
Phone: 662-325-2224 • E-mail: adm@msstate.edu
Website: www.msstate.edu

**Student Body**
Enrollment: 15,786. Student Body: Asian 1%, African American 20%, Caucasian 72%, Hispanic 2%, International 2%, Native American 1%.

**Admissions**
Average high school GPA: 3.35. 28% in top 10% of high school class, 54% in top 25% of high school class, 81% in top 50% of high school class. ACT middle 50% range 21–28. SAT Math middle 50% range 560–640. SAT Critical Reading middle 50% range 490–630. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

**Costs and Financial Aid**
Annual in-state tuition: $17,140. Annual out-of-state tuition: $18,478. Room & board: $8,765. Average book expense: $1,280. 91% first-year, 91% undergrads receive need-based scholarship or grant aid. 87% first-year, 76% undergrads receive need-based self-help aid. 60% of first-year need met, 60% of undergrad need met. 53% undergrads borrow to pay for school. Average cumulative indebtedness: $29,355.

Number of students in Engineering program: 2,512
Engineering majors: engineering, aerospace, aeronautical and astronautical/ space, agricultural, bioengineering and biomedical, chemical, civil, computer, electrical, mechanics, mechanical, industrial
12.9% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**Mississippi Valley State University**
14000 Highway 82 West, Itta Bena, MS 38841-1400
Phone: 662-254-3344 • E-mail: mtaylor@mvsu.edu
Website: www.mvsu.edu

**Student Body**
Enrollment: 2,357. Student Body: Asian 0%, African American 90%, Caucasian 4%. Hispanic 1%, International 0%, Native American <1%.

**Admissions**
Average high school GPA: 2.58. 0% in top 10% of high school class, 96% from public high schools. ACT middle 50% range 15–19. Minimum paper TOEFL 525.

**Costs and Financial Aid**
Average book expense: $1,400. 95% first-year, 95% undergrads receive any aid.
Number of students in Engineering program: 67

**Missouri Southern State University—Joplin**
3950 E. Newman Road, Joplin, MO 64801-1589
Phone: 417-625-9378 • E-mail: admissions@mssu.edu

**Student Body**
Enrollment: 5,135. Student Body: Asian 1%, African American 3%, Caucasian 89%, Hispanic 2%, International 1%, Native American 3%.

**Admissions**
17% in top 10% of high school class, 40% in top 25% of high school class, 72% in top 50% of high school class. 98% from public high schools. ACT middle 50% range 17–19. Minimum paper TOEFL 535.

**Costs and Financial Aid**
Average book expense: $860.
Number of students in Engineering program: 31
Engineering majors: engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**Missouri State University**
901 S. National, Springfield, MO 65807
Phone: 417-836-5517 • E-mail: info@missouristate.edu
Website: www.missouristate.edu

**Student Body**
Enrollment: 14,463. Student Body: Asian 1%, African American 2%, Caucasian 77%, Hispanic 1%, International 2%, Native American 1%.

**Admissions**
Average high school GPA: 3.57. 22% in top 10% of high school class, 49% in top 25% of high school class, 81% in top 50% of high school class. ACT middle 50% range 21–26. Minimum paper TOEFL 500.

**Costs and Financial Aid**
Engineering majors: physics
2% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**Missouri University of Science and Technology**
300 W. 13th Street, 106 Parker Hall, Rolla, MO 65409-1060
Phone: 573-341-4165 • E-mail: admissions@mst.edu
Website: www.mst.edu

**Student Body**
Enrollment: 6,415. Student Body: Asian 3%, African American 4%, Caucasian 81%, Hispanic 2%, International 7%, Native American <1%.

**Admissions**
Average high school GPA: 3.50. 40% in top 10% of high school class, 72% in top 25% of high school class, 95% in top 50% of high school class. 95% from public high schools. ACT middle 50% range 26–31. SAT Math middle 50% range 500–550. SAT Critical Reading middle 50% range 535–670. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Costs and Financial Aid**

**ABET-ACCREDITED ENGINEERING SCHOOLS**
Engineering majors: engineering, aerospace, aeronautical and astronautical/ space; architectural; ceramic sciences; chemical; civil; structural; water resources; computer; electrical; mechanical; environmental; materials; mechanical; metallurgical; mining and mineral; nuclear; petroleum; polymer/plastics; construction; industrial; geological/geophysical.

66% of all Bachelor's Degrees awarded in Engineering.

Computer science: 9% of all Bachelor's Degrees awarded in Computer and Information Sciences.

MISSOURI WESTERN STATE COLLEGE
4255 Down Town Drive, Saint Joseph, MO 64507
Phone: 816-271-4266 • E-mail: admissions@mwsc.edu

Student Body
Enrollment: 4,052
Student Body: Asian 1%, African American 11%, Caucasian 85%, Hispanic 2%, International 0%, Native American 1%.

Admissions
85% in top 10% of high school class, 25% in top 25% of high school class, 55% in top 50% of high school class. ACT middle 50% range 16-22. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual in-state tuition: $4,096. Annual out-of-state tuition: $7,674. Room & board: $4,129. Required fees: $700. Average book expense: $800. 60% first-year, 66% undergrads receive need-based scholarship or grant aid. 65% first-year, 78% undergrads receive need-based self-help aid. 15% of first-year need met, 18% of undergrad need met. 68% undergrads borrow to pay for school. 2% of all Bachelor's Degrees awarded in Engineering.

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

MONMOUTH UNIVERSITY (NJ)
Admissions, Monmouth University, West Long Branch, NJ 07764-1898
Phone: 732-571-3456 • E-mail: admissions@monmouth.edu

Student Body
Enrollment: 4,584
Student Body: Asian 5%, African American 5%, Caucasian 76%, Hispanic 10%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.17. 18% in top 10% of high school class, 49% in top 25% of high school class, 81% in top 50% of high school class. 85% from public high schools. ACT middle 50% range 22-27, SAT Math middle 50% range 500-590. SAT Critical Reading middle 50% range 480-580. SAT Writing middle 50% range 460-560. Minimum paper TOEFL 500, minimum web-based TOEFL 70.

Costs and Financial Aid
Annual tuition: $31,682. Room & board: $11,729. Required fees: $428. Average book expense: $1,400. 60% first-year, 60% undergrads receive need-based scholarship or grant aid. 52% first-year, 84% undergrads receive need-based self-help aid. 99% first-year, 76% undergrads receive any aid. 68% of first-year need met, 18% of undergrad need met. 77% undergrads borrow to pay for school. Average cumulative indebtedness: $30,385.

Number of students in Engineering programs: 72
Engineering majors: computer software
Computer science: 1% of all Bachelor's Degrees awarded in Engineering.

Student Body
Enrollment: 13,132
Student Body: Asian 0%, African American 1%, Caucasian 1%, Hispanic 3%, International 3%, Native American 1%.

Admissions
Average high school GPA: 3.30. 19% in top 10% of high school class, 44% in top 25% of high school class, 72% in top 50% of high school class. ACT middle 50% range 21-27. SAT Math middle 50% range 510-630. SAT Critical Reading middle 50% range 500-630. SAT Writing middle 50% range 490-600.

Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid

Number of students in Engineering programs: 3,033
Engineering majors: engineering, chemical, civil, computer, electrical, mechanical, industrial
11% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

MONTANA TECH OF THE UNIVERSITY OF MONTANA
1300 West Park Street, Butte, MT 59701
Phone: 406-496-4256 • E-mail: enrollment@mttech.edu
Website: www.mttech.edu

Student Body
Enrollments: 2,437
Student Body: Asian 1%, African American 1%, Caucasian 11%, Hispanic 2%, International 9%, Native American 2%.

Admissions
Average high school GPA: 4.00. 24% in top 10% of high school class, 57% in top 25% of high school class, 85% in top 50% of high school class. ACT middle 50% range 22-27, SAT Math middle 50% range 540-630. SAT Critical Reading middle 50% range 480-590. SAT Writing middle 50% range 450-560. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid
Annual in-state tuition: $8,494. Annual out-of-state tuition: $19,147. Room & board: $8,238. Average book expense: $1,050. 90% first-year, 90% undergrads receive need-based scholarship or grant aid. 85% first-year, 80% undergrads receive need-based self-help aid. 72% first-year, 67% undergrads receive any aid. 80% of first-year need met, 63% of undergrad need met. 85% undergrads borrow to pay for school. Average cumulative indebtedness: $23,315.

Number of students in Engineering programs: 1,070
Engineering majors: engineering; computer software; electrical, environmental, metallurgical, mining and mineral; petroleum; geological/geophysical
61% of all Bachelor's Degrees awarded in Engineering.

Computer science: 5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

MORGAN STATE UNIVERSITY
1700 East Cold Spring Lake, Baltimore, MD 21251
Phone: 410-235-2093 • E-mail: admissions@msu.edu
Website: www.msmary.edu

Student Body
Enrollment: 13,799
Student Body: Asian 0%, African American 1%, Caucasian 1%, Hispanic 3%, International 3%, Native American 1%.

Admissions
Average high school GPA: 4.00. 24% in top 10% of high school class, 57% in top 25% of high school class, 85% in top 50% of high school class. Act middle 50% range 21-27. SAT Math middle 50% range 500-630. SAT Critical Reading middle 50% range 500-630. SAT Writing middle 50% range 490-600.

Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid

THE NACME GUIDE TO ENGINEERING COLLEGES
Murray State University
102 Curris Center, Murray, KY 42071-0009
Phone: 270-686-2121 • E-mail: admisions@murraystate.edu
Website: www.murraystate.edu

Student Body
Enrollment: 8,120. Student Body: Asian 1%, African American 0%, Caucasian 58%, Hispanic 2%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.40. In top 10% of high school class. 43% in top 25% of high school class. 77% in top 50% of high school class. ACT middle 50% range: 20–26. SAT Critical Reading middle 50% range: 460–560. Average TOEFL 540. Minimum paper TOEFL 527, minimum web-based TOEFL 71.

Costs and Financial Aid

Number of students in Engineering program: 771
Engineering majors: physics
0% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Muskingum University
163 Stormont Street, New Concord, OH 43762
Phone: 740-622-8137 • E-mail: admissions@muskingum.edu

Student Body
Enrollment: 1,641. Student Body: Asian 0%, African American 0%, Caucasian 58%, Hispanic 2%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.10. In top 10% of high school class. 43% in top 25% of high school class. 70% in top 50% of high school class. 92% from public high schools. ACT middle 50% range: 18–24. SAT Math middle 50% range: 420–540. SAT Critical Reading middle 50% range: 500–520. Average TOEFL 560. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual tuition: $23,000. Room & board: $9,760. Required fees: $1,066. Required book expense: $1,314. 91% first-year, 95% undergrads receive need-based scholarship or grant aid. 75% first-year, 77% undergrads receive need-based self-help aid. 94% first-year, 76% undergrads receive any aid. 34% of first-year need met. 29% of undergrad need met. 47% undergrads borrow to pay for school. Average cumulative indebtedness: $25,685.

Number of students in Engineering program: 471
Engineering majors: computer science
3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

New Mexico Institute of Mining and Technology
Campus Station, Socorro, NM 87801
Phone: 575-835-5424 • E-mail: admissions@nmt.edu
Website: www.nmt.edu

Student Body
Enrollment: 1,525. Student Body: Asian 3%, African American 2%, Caucasian 56%, Hispanic 28%, International 4%, Native American 3%.

Admissions
Average high school GPA: 3.64. In top 10% of high school class. 64% in top 25% of high school class. 98% in top 50% of high school class. 98% of public high schools. ACT middle 50% range: 23–29. SAT Math middle 50% range: 570–670. Average TOEFL 540. Minimum paper TOEFL 540, minimum web-based TOEFL 71.

Costs and Financial Aid

Number of students in Engineering program: 4,010
Engineering majors: bioengineering and biomedical; chemical; civil; transportation and highway; computer; computer software; electrical; science; environmental; materials; mechanical; manufacturing; geological/geophysical; robotics
51% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 16% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

New Mexico State University
Box 30001, Las Cruces, NM 88003-8001
Phone: 575-646-3121 • E-mail: admissions@nmsu.edu
Website: www.nmsu.edu

Student Body
Enrollment: 12,886. Student Body: Asian 1%, African American 3%, Caucasian 52%, Hispanic 52%, International 4%, Native American 2%.

Admissions
Average high school GPA: 3.39. 21% in top 10% of high school class. 47% in top 25% of high school class. 80% in top 50% of high school class. 98% of public high schools. ACT middle 50% range: 18–24. SAT Critical Reading middle 50% range: 440–540. SAT Writing middle 50% range: 400–520. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Average book expense: $1,084. 98% first-year, 96% undergrads receive need-based scholarship or grant aid. 94% first-year, 68% undergrads receive need-based self-help aid. 67% of first-year need met. 65% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $19,366.

Engineering majors: chemical; civil; electrical; mechanical; environmental; materials; mechanical; mining and mineral; petroleum; electrical; mechanical
65% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 7% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

New Jersey Institute of Technology
Office of University Admissions, Newark, NJ 07102
Phone: 973-596-3300 • E-mail: admissions@njit.edu
Website: www.njit.edu

Student Body
Enrollment: 6,154. Student Body: Asian 21%, African American 9%, Caucasian 37%, Hispanic 15%, International 5%, Native American <1%.

Admissions
26% in top 10% of high school class. 52% in top 25% of high school class. 85% in top 50% of high school class. 85% from public high schools. SAT Math middle 50% range: 550–680. SAT Critical Reading middle 50% range: 470–600. SAT Writing middle 50% range: 470–590. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Average book expense: $1,084. 98% first-year, 96% undergrads receive need-based scholarship or grant aid. 94% first-year, 68% undergrads receive need-based self-help aid. 67% of first-year need met. 65% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $19,366.

Engineering majors: chemical; civil; electrical; mechanical; industrial; surveying; geological/geophysical; systems
8% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 7% of all Bachelor’s Degrees awarded in Computer and Information Sciences.
NEW YORK INSTITUTE OF TECHNOLOGY
PO Box 8000, Old Westbury, NY 11568
PHONE: 516-686-7520 • E-MAIL: ADMISSIONS@NYIT.EDU
WEBSITE: WWW.NYIT.EDU

Student Body
Enrollment: 5,141. Student Body: Asian 10%, African American 11%, Caucasian 33%, Hispanic 10%, International 7%, Native American 1%.

Admissions
Average high school GPA: 3.10. 6% in top 10% of high school class. 90% in top 25% of high school class. 70% in top 50% of high school class. 20% from public high schools. ACT middle 50% range 20-27. SAT Math middle 50% range 510-630. SAT Critical Reading middle 50% range 470-550. Minimum paper TOEFL 550.

Costs and Financial Aid

Engineering majors: electrical, mechanical
9% of all Bachelor's Degrees awarded in Engineering.

Computer science: 8% of all Bachelor's Degrees awarded in Computer and Information Sciences.

NICHOLLS STATE UNIVERSITY
P.O. Box 2004, Thibodaux, LA 70310
PHONE: 985-448-4507 • E-MAIL: WICHOLES@WICHOLES.EDU
WEBSITE: WWW.WICHOLES.EDU

Student Body
Enrollment: 6,246. Student Body: Asian 1%, African American 18%, Caucasian 73%, Hispanic 1%, International 2%, Native American 2%.

Admissions
Average high school GPA: 3.17. 18% in top 10% of high school class. 43% in top 25% of high school class. 73% in top 50% of high school class. 69% from public high schools. ACT middle 50% range 24-20. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

Number of students in Engineering program: 94
Engineering majors: Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

NORTHERN ILLINOIS UNIVERSITY
OFFICE OF ADMISSIONS, Dekalb, IL 60115-2857
PHONE: 815-753-0446 • E-MAIL: ADMISSIONS-IINFO@NIU.EDU
WEBSITE: WWW.NIU.EDU

Student Body
Enrollment: 28,551. Student Body: Asian 3%, African American 9%, Caucasian 35%, Hispanic 7%, International 1%, Native American 1%.

Admissions
11% in top 10% of high school class. 31% in top 25% of high school class. 70% in top 50% of high school class. ACT middle 50% range 18-23. Minimum paper TOEFL 525.

Costs and Financial Aid
Room & board: $10,648. Average book expense: $1,400. 96% first-year. 96% undergrads receive need-based scholarship or grant aid. 74% first-year. 85% undergrads receive need-based self-help aid. 75% first-year. 68% undergrads receive any aid. 99% of first-year need met. 60% of undergrad need met. 72% undergrads borrow to pay for school. Average cumulative indebtedness: $24,759.

Number of students in Engineering program: 1,005
Engineering majors: electrical, mechanical, industrial
2% of all Bachelor's Degrees awarded in Engineering.

NORTHERN KENTUCKY UNIVERSITY
ADMINISTRATIVE CENTER 401, Highland Heights, KY 41099
PHONE: 859-572-5100 • E-MAIL: ADMINTUNKY@NKU.EDU
WEBSITE: WWW.NKU.EDU

Student Body
Enrollment: 12,653. Student Body: Asian 1%, African American 7%, Caucasian 34%, Hispanic 2%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.10. 9% in top 10% of high school class, 29% in top 25% of high school class. 63% in top 50% of high school class. ACT middle 50% range 18-24. SAT Math middle 50% range 435-520. SAT Critical Reading middle 50% range 430-550. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Room & board: $7,780. Average book expense: $1,200. 96% first-year. 96% undergrads receive need-based scholarship or grant aid. 66% first-year, 66% undergrads receive need-based self-help aid. 66% first-year, 66% undergrads receive need-based scholarship or grant aid. 66% first-year, 66% undergrads receive need-based self-help aid. 66% first-year, 66% undergrads receive need-based scholarship or grant aid. 66% first-year, 66% undergrads receive need-based self-help aid. 66% first-year, 66% undergrads receive need-based scholarship or grant aid.

53% first-year, 53% undergrads receive need-based scholarship or grant aid. 53% first-year, 53% undergrads receive need-based self-help aid. 66% first-year, 53% undergrads receive need-based scholarship or grant aid. 53% first-year, 53% undergrads receive need-based self-help aid. 66% first-year, 2% of all Bachelor's Degrees awarded in Computer and Computer science.

NORTHERN ARIZONA UNIVERSITY
PO Box 4084, Flagstaff, AZ 86011-4084
PHONE: 928-523-5511 • E-MAIL: ADMISSIONS@NAU.EDU
WEBSITE: WWW.NAU.EDU

Student Body
Enrollment: 23,705. Student Body: Asian 2%, African American 3%, Caucasian 61%, Hispanic 29%, International 5%, Native American 3%.

Admissions
Average high school GPA: 3.49. 21% in top 10% of high school class. 50% in top 25% of high school class. 83% in top 50% of high school class. ACT middle 50% range 20-25. SAT Math middle 50% range 460-570. SAT Critical Reading middle 50% range 470-590. SAT Writing middle 50% range 450-560. Minimum paper TOEFL 525, minimum web-based TOEFL 70.
57% undergrads receive any aid; 61% of first-year need met; 53% of undergrad need met; 69% undergrads borrow to pay for school. Average cumulative indebtedness: $19,412.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

NORTHERN MICHIGAN UNIVERSITY
1401 Presson Rd Ave, Marquette, MI 49855
Phone: 906-227-2650 • E-mail: admisions@nmu.edu
Website: www.nmu.edu

Student Body
Enrollment: 7,977. Student Body: Asian 5%, African American 2%, Caucasian 61%, Hispanic 1%, International 1%, Native American 2%.

Admissions
Average high school GPA: 3.13. ACT middle 50% range 19–24. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

Room & board: $8,404. Average book expense: $800. 60% first-year, 60% undergrads receive need-based scholarship or grant aid. 61% first-year, 84% undergrads receive need-based self-help aid. 57% of first-year need met; 68% of undergrad need met. 68% undergrads borrow to pay for school. Average cumulative indebtedness: $23,950.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

NORTH CAROLINA A&T STATE UNIVERSITY
1601 East Markey Street, Greensboro, NC 27411
Phone: 336-334-7949 • E-mail: univtnd@ncat.edu
Website: www.ncat.edu

Student Body
Enrollment: 8,821. Student Body: Asian 1%, African American 89%, Caucasian 4%, Hispanic 2%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.13. 0% in top 10% of high school class, 6% in top 25% of high school class. 34% in top 50% of high school class. 82% from public high schools. ACT middle 50% range 17–21. SAT Math middle 50% range 410–540. SAT Critical Reading middle 50% range 300–380. SAT Writing middle 50% range 370–460. Minimum paper TOEFL 570, minimum web-based TOEFL 88.

Costs and Financial Aid


Average book expense: $1,400. 76% first-year, 78% undergrads receive need-based scholarship or grant aid. 75% first-year, 84% undergrads receive need-based self-help aid. 84% of first-year need met; 82% of undergrad need met. 74% undergrads borrow to pay for school. 13% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

NORTH CAROLINA STATE UNIVERSITY
Box 7103, Raleigh, NC 27695
Phone: 919-515-2343 • E-mail: undergrad_admissions@ncsu.edu
Website: http://www.ncsu.edu/

Student Body
Enrollment: 22,925. Student Body: Asian 5%, African American 7%, Caucasian 75%, Hispanic 4%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.63. 52% in top 10% of high school class; 86% in top 25% of high school class; 99% in top 50% of high school class. 80% from public high schools. ACT middle 50% range 26–31. SAT Math middle 50% range 600–680. SAT Critical Reading middle 50% range 500–650. SAT Writing middle 50% range 540–630. Minimum paper TOEFL 563, minimum web-based TOEFL 85.

Costs and Financial Aid
Annual in-state tuition: $8,638. Annual out-of-state tuition: $21,293.


94% first-year; 94% undergrads receive need-based scholarship or grant aid. 51% first-year; 73% undergrads receive need-based self-help aid. 75% first-year, 69% undergrads receive any aid. 81% of first-year need met; 78% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $20,839.

Number of students in Engineering program: 5,944

Engineering majors: engineering; aerospace; aeronautical and astronautical; space; agricultural; bioengineering and biomedical; chemical; civil; computer; electrical; environmental; materials; mechanical; nuclear; textile; sciences; construction; industrial

23% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

NORTH DAKOTA STATE UNIVERSITY
PO Box 6050 Dept 5230, Fargo, ND 58108
Phone: 701-231-6643 • E-mail: msu.admissions@ndsu.edu
Website: www.ndsu.edu

Student Body
Enrollment: 12,028. Student Body: Asian 1%, African American 2%, Caucasian 89%, Hispanic 1%, International 4%, Native American 1%.

Admissions
Average high school GPA: 3.39. 16% in top 10% of high school class; 40% in top 25% of high school class; 74% in top 50% of high school class. ACT middle 50% range 20–26. SAT Math middle 50% range 490–520. SAT Critical Reading middle 50% range 480–510. Minimum paper TOEFL 525.

Costs and Financial Aid

Room & board: $9,100. Required fees: $1,218. Average book expense: $1,100. 77% first-year, 77% undergrads receive need-based scholarship or grant aid. 69% first-year, 87% undergrads receive need-based self-help aid. 65% of first-year need met; 41% of undergrad need met. 85% undergrads borrow to pay for school. Average cumulative indebtedness: $22,571.

Number of students in Engineering program: 1,442

Engineering majors: engineering; civil; computer; electrical; mechanical; construction; industrial; manufacturing

15% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

NORTHWESTERN UNIVERSITY
South Mall, Evanston, IL 60201
Phone: 312-505-2078 • E-mail: applications@northwestern.edu
Website: www.nwu.edu

Student Body
Enrollment: 7,333. Student Body: Asian 1%, African American 30%, Caucasian 57%, Hispanic 3%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.16. 15% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

ABET-ACREDITED ENGINEERING SCHOOLS • 75
NORTHWESTERN UNIVERSITY
1801 Hinman Av, Evanston, IL 60208
PHONE: 847-491-7271 • E-MAIL: us-admissions@northwestern.edu
WEBSITE: www.northwestern.edu

Student Body
Enrollment: 8,606. Student Body: Asian 17%, African American 6%, Caucasi-  
ian 53%, Hispanic 11%, International 5%, Native American <1%.
Admissions
90% in top 10% of high school class. 100% in top 25% of high school class. 65%  
from public high schools. ACT middle 50% range 31–34. SAT Math middle-  
50% range 700–790. SAT Critical Reading middle 50% range 690–770.
Costs and Financial Aid
Average book expense: $1,054. 98% first-year. 98% undergrads receive  
need-based scholarship or grant aid. 97% first-year. 78% undergrads receive  
need-based self-help aid. 100% of first-year need met. 100% of undergrad  
need met. 46% undergrads borrow to pay for school. Average cumulative  
default rate: 8.1%. 12% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 2% of all Bachelor’s Degrees awarded in Computer and  
Information Sciences.

NORTHERN UNIVERSITY
A D M I S S I O N S O F F I C E, R O C H E S T E R, M I 48309-4401
PHONE: 248-370-3360 • E-MAIL: visit@oaklund.edu
WEBSITE: http://www.oaklund.edu

Student Body
Enrollment: 2,232. Student Body: Asian 1%, African American 4%, Caucasi-  
an 94%, Hispanic 1%, International 4%, Native American <1%.
Admissions
Average high school GPA: 3.70. 35% in top 10% of high school class. 62%  
in top 25% of high school class. 90% in top 50% of high school class. ACT  
middle 50% range 23–29. SAT Math middle 50% range 530–650. SAT Critical  
Reading middle 50% range 50% range 520–620. SAT Writing middle 50% range  
510–600. Minimum paper TOEFL 480, minimum web-based TOEFL 54.
Costs and Financial Aid
Average book expense: $1,500. Engineering majors: engineering; civil;  
computer; computer engineering; electrical; mechanical; mechanical  
electrical; biomedical; engineering.
6.8% of all Bachelor’s Degrees awarded in Engineering.
Computer sciences: 1% of all Bachelor’s Degrees awarded in Computer and  
Information Sciences.

THE OHIO STATE UNIVERSITY—COLUMBUS
STUDENT ACADEMIC SERVICES BUILDING, COLUMBUS, OH 43210
PHONE: 614-292-3980 • E-MAIL: akasbackeye@osu.edu
WEBSITE: www.osu.edu

Student Body
Enrollment: 43,733. Student Body: Asian 6%, African American 6%, Caucasi-  
an 72%, Hispanic 3%, International 8%, Native American <1%.
Admissions
61% in top 10% of high school class. 95% in top 25% of high school class. 99%  
in top 50% of high school class. 85% from public high schools. ACT middle  
50% range 27–31. SAT Math middle 50% range 620–730. SAT Critical Reading  
middle 50% range 540–660. SAT Writing middle 50% range 560–660. Minimum  
paper TOEFL 550, minimum web-based TOEFL 79.
Costs and Financial Aid
Average book expense: $1,245. 99% first-year. 90% undergrads receive  
need-based scholarship or grant aid. 78% first-year. 86% undergrads receive  
need-based self-help aid. 92% first-year need met. 76% of undergrad need  
borrow to pay for school. Average cumulative indebtedness: $22,756.
Number of students in Engineering program: 3,672.
Engineering majors: aerospace, aeronautical and astronautical; space; agricul-  
tural; bioengineering and biomedical; ceramic sciences; chemical; civil; electrical;  
mechanics; physics; materials; mechanical; metallurgical; nuclear; industrial  
12.8% of all Bachelor’s Degrees awarded in Engineering.

OHIO UNIVERSITY—ATHENS
120 CUBB HALL, ATHENS, OH 45701
PHONE: 740-593-4100 • E-MAIL: admissions@ohio.edu
WEBSITE: www.ohio.edu

Student Body
Enrollment: 23,390. Student Body: Asian 1%, African American 5%, Caucasi-  
an 83%, Hispanic 3%, International 4%, Native American <1%.
Admissions
Average high school GPA: 3.43. 15% in top 10% of high school class. 43% in  
top 25% of high school class. 82% in top 50% of high school class. 82% from  
public high schools. ACT middle 50% range 22–26. SAT Math middle 50%  
range 490–600. SAT Critical Reading middle 50% range 490–600. SAT Writing  
middle 50% range 470–580.
4.3% of all Bachelor’s Degrees awarded in Engineering.
Computer science: 2% of all Bachelor’s Degrees awarded in Computer and  
Information Sciences.
Costs and Financial Aid
Room & board: $8,478. Average book expense: $980. 91% first-year, 91% undergrads receive need-based scholarship or grant aid. 74% first-year, 92% undergrads receive need-based self-help aid. 92% first-year, 73% undergrads receive any aid. 90% of first-year need met. 43% of undergrad need met. 56% of undergrads borrow to pay for school. Average cumulative indebtedness: $23,425.
Number of students in Engineering program: 1,704
Engineering majors: chemical; civil; electrical; mechanical; industrial
2% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Oklahoma Christian University
P.O. Box 11000, Oklahoma City, OK 73138-1100
Phone: 405-425-5050 • E-mail: info@oc.edu
Website: www.oc.edu
Student Body
Enrollment: 1,910. Student Body: Asian 1%, African American 3%, Caucasian 63%, Hispanic 3%, International 11%, Native American 4%.
Admissions
Average high school GPA: 3.56. 30% in top 10% of high school class, 54% in top 25% of high school class, 80% in top 50% of high school class. ACT middle 50% range 21–28. SAT Math middle 50% range 470–640. SAT Critical Reading middle 50% range 470–600. Minimum paper TOEFL 500. Minimum web-based TOEFL 61.

Costs and Financial Aid
Annual tuition: $18,900. Room & board: $8,775. Average book expense: $1,000. 36% first-year, 36% undergrads receive need-based scholarship or grant aid. 56% first-year, 42% undergrads receive need-based self-help aid. 100% first-year, 98% undergrads receive any aid. 73% of first-year need met. 80% of undergrad need met. 65% undergrads borrow to pay for school. Average cumulative indebtedness: $24,797.
Number of students in Engineering program: 1,704
Engineering majors: computer; electrical; physics; mechanical
12% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Oklahoma State University
219 Student Union, Stillwater, OK 74078
Phone: 405-744-5555 • E-mail: admissions@okstate.edu
Website: http://admissions.okstate.edu
Student Body
Enrollment: 20,581. Student Body: Asian 2%, African American 5%, Caucasian 71%, Hispanic 6%, International 3%, Native American 5%.
Admissions
Average high school GPA: 3.54. 26% in top 10% of high school class, 54% in top 25% of high school class, 85% in top 50% of high school class. ACT middle 50% range 22–28. SAT Math middle 50% range 510–620. SAT Critical Reading middle 50% range 480–600. Minimum paper TOEFL 500. Minimum web-based TOEFL 61.

Costs and Financial Aid
76% first-year, 76% undergrads receive need-based scholarship or grant aid. 76% first-year, 67% undergrads receive need-based self-help aid. 89% first-year, 83% undergrads receive any aid. 78% of first-year need met. 76% of undergrad need met. 51% undergrads borrow to pay for school. Average cumulative indebtedness: $82,901.
Engineering majors: aerospace; aeronautical and astronautical; agricultural; chemical; civil; computer; electrical; mechanical; industrial
99% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Old Dominion University
108 Rolfe Hall, Norfolk, VA 23529-0050
Phone: 757-683-3685 • E-mail: admissions@odu.edu
Website: www.odu.edu
Student Body
Enrollment: 19,842. Student Body: Asian 4%, African American 27%, Caucasian 50%, Hispanic 7%, International 1%, Native American <1%.
Admissions
Average high school GPA: 3.28. 10% in top 10% of high school class, 33% in top 25% of high school class, 76% in top 50% of high school class. 93% from public high schools. ACT middle 50% range 18–23. SAT Math middle 50% range 460–560. SAT Critical Reading middle 50% range 460–570. Minimum paper TOEFL 550. Minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $8,970. Annual out-of-state tuition: $25,140.
Room & board: $10,231. Required fees: $280. Average book expense: $1,800. 32% first-year, 82% undergrads receive need-based scholarship or grant aid. 75% first-year, 80% undergrads receive need-based self-help aid. 85% first-year, 73% undergrads receive any aid. 48% of first-year need met. 47% of undergrad need met. 69% undergrads borrow to pay for school. Average cumulative indebtedness: $27,760.
Number of students in Engineering program: 1,431
Engineering majors: engineering; civil; computer; electrical; environmental; mechanical
6.3% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Olivet Nazarene University
One University Avenue, Bourbonnais, IL 60914
Phone: 815-939-5603 • E-mail: admissions@olivet.edu
Website: www.olivet.edu
Student Body
Enrollment: 2,633. Student Body: Asian 1%, African American 9%, Caucasian 90%, Hispanic 3%, International 1%, Native American <1%.
Admissions
Average high school GPA: 3.30. 22% in top 10% of high school class, 45% in top 25% of high school class, 75% in top 50% of high school class. 85% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 490–590. SAT Critical Reading middle 50% range 490–620. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual tuition: $18,750. Room & board: $8,400. Required fees: $840. Average book expense: $800. 99% first-year, 99% undergrads receive need-based scholarship or grant aid. 99% first-year, 86% undergrads receive need-based self-help aid. 96% undergrads receive any aid. 73% of first-year need met. 76% of undergrad need met. 68% undergrads borrow to pay for school. Engineering majors: engineering; geological/governmental
4% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Oral Roberts University
7777 S. Lewis Avenue, Tulsa, OK 74117
Phone: 918-235-6518 • E-mail: admissions@oru.edu
Website: www.oru.edu
Student Body
Enrollment: 2,941. Student Body: Asian 1%, African American 4%, Caucasian 16%, Hispanic 3%, International 2%, Native American 1%.
Admissions
75% from public high schools. ACT middle 50% range 20–25. SAT Math middle 50% range 450–560. SAT Critical Reading middle 50% range 460–570. Minimum paper TOEFL 500.

Costs and Financial Aid
100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 92% undergrads receive need-based self-help aid.
Oregon Institute of Technology
3201 Campus Drive, Klamath Falls, OR 97601
Phone: 541-885-1150 • E-mail: oit@oit.edu

Student Body
Enrollment: 2,863. Student Body: Asian 5%, African American 1%, Caucasian 81%, Hispanic 4%, International 1%, Native American 2%

Admissions
Average high school GPA: 3.39. 25% in top 10% of high school class, 56% in top 25% of high school class, 92% in top 50% of high school class. ACT middle 50% range 21–26. SAT Math middle 50% range 480–600. SAT Critical Reading middle 50% range 460–570. Minimum paper TOEFL 520.

Costs and Financial Aid
Annual in-state tuition: $4,590. Annual out-of-state tuition: $14,760. Room & board: $8,480. Required fees: $1,329. Average book expense: $1,000. 37% first-year, 37% undergrads receive need-based scholarship or grant aid. 48% first-year, 72% undergrads receive need-based self-help aid. 89% first-year, 86% undergrads receive any aid. 18% of first-year need met, 18% of undergrad need met. 7% undergrads borrow to pay for school. Average cumulative indebtedness: $31,586.

Engineering majors: bioengineering and biomedical, computer, electrical, physics, mechanical. 3.9% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Pacific Lutheran University
Office of Admission, Tacoma, WA 98447
Phone: 253-535-7151 • E-mail: admissions@plu.edu

Student Body
Enrollment: 2,907. Student Body: Asian 7%, African American 3%, Caucasian 65%, Hispanic 8%, International 4%, Native American 1%

Admissions
Average high school GPA: 3.66. 30% in top 10% of high school class, 63% in top 25% of high school class, 96% in top 50% of high school class. ACT middle 50% range 22–28. SAT Math middle 50% range 490–600. SAT Critical Reading middle 50% range 480–540. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $38,200. Room & board: $15,774. Required fees: $1,497. Average book expense: $800. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 92% undergrads receive need-based self-help aid. 92% first-year, 85% undergrads receive any aid. 72% of first-year need met, 70% of undergrad need met. 74% undergrads borrow to pay for school. Average cumulative indebtedness: $23,084.

Engineering majors: chemical, computer science. 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Penn State Berks
Tulpehocken Road PO Box 7009, Reading, PA 19610-6009
Phone: 610-399-6260 • E-mail: admissions@berk.psu.edu

Student Body
Enrollment: 2,699. Student Body: Asian 4%, African American 10%, Caucasian 76%, Hispanic 11%, International 3%, Native American 1%

Admissions
Average high school GPA: 3.01. 78% in top 10% of high school class, 25% in top 25% of high school class, 64% in top 50% of high school class. ACT middle 50% range 18–25. SAT Math middle 50% range 430–580. SAT Critical Reading middle 50% range 420–530. SAT Writing middle 50% range 470–500. Minimum paper TOEFL 550.

Costs and Financial Aid
Annual in-state tuition: $13,658. Annual out-of-state tuition: $20,580. Room & board: $11,500. Required fees: $830. Average book expense: $1,760. 68% first-year, 68% undergrads receive need-based scholarship or grant aid. 70% first-year, 95% undergrads receive need-based self-help aid. 56% of first-year need met, 58% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness: $27,670. 84% of all Bachelor's Degrees awarded in Engineering.

Computer science: 8% of all Bachelor's Degrees awarded in Computer and Information Sciences.
Penn State Erie, The Behrend College

500 South Ave., Erie, PA 16563-0105
Phone: 814-652-3254 • E-mail: admission@psu.edu
Website: www.behr.psu.edu

Student Body
Enrollment: 3,891. Student Body: Asian 3%, African American 4%, Caucasian 90%, Hispanic 5%, International 7%, Native American <1%.

Admissions
Average high school GPA: 3.27. 13% in top 10% of high school class, 40% in top 25% of high school class, 54% in top 50% of high school class. ACT middle 50% range 19-26. SAT Math middle 50% range 480-610. SAT Critical Reading middle 50% range 460-560. SAT Writing middle 50% range 430-540. Minimum paper TOEFL 550.

Costs and Financial Aid

21% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Penn State Harrisburg
300 E. Third Street, Middletown, PA 17057-4898
Phone: 717-948-6250 • E-mail: hragain@psu.edu
Website: www.mhb.psu.edu

Student Body
Enrollment: 3,565. Student Body: Asian 8%, African American 10%, Caucasian 90%, Hispanic 7%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.15. 11% in top 10% of high school class, 35% in top 25% of high school class, 50% in top 50% of high school class. ACT middle 50% range 20-26. SAT Math middle 50% range 470-590. SAT Critical Reading middle 50% range 440-540. SAT Writing middle 50% range 430-540.

Costs and Financial Aid

25% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 4% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Penn State New Kensington
3550 7th Street Road, Upper Burrell, PA 15088-1798
Phone: 724-334-5460 • E-mail: nknadmissions@psu.edu

Student Body
Enrollment: 734. Student Body: Asian 1%, African American 3%, Caucasian 95%, Hispanic 1%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.01. 9% in top 10% of high school class, 29% in top 25% of high school class, 66% in top 50% of high school class. SAT Math middle 50% range 440-570. SAT Critical Reading middle 50% range 430-540. Minimum paper TOEFL 550.

Costs and Financial Aid
Annual in-state tuition: $10,454. Annual out-state tuition: $15,954. Room & board: $3,360. Required fees: $352. Average book expense: $1,168. 72% first-year, 72% undergrads receive need-based scholarship or grant aid. 80% first-year, 84% undergrads receive need-based self-help aid. 71% of first-year need met, 71% of undergrad need met. 67% undergrads borrow to pay for school. Average cumulative indebtedness: $19,600.

9.3% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 25% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Penn State University Park
201 Shields Building, University Park, PA 16802
Phone: 814-865-5471 • E-mail: admissions@psu.edu
Website: www.psu.edu

Student Body
Enrollment: 39,958. Student Body: Asian 6%, African American 4%, Caucasian 71%, Hispanic 5%, International 10%, Native American <1%.

Admissions
Average high school GPA: 3.60. 40% in top 10% of high school class, 82% in top 25% of high school class, 99% in top 50% of high school class. ACT middle 50% range 25-29. SAT Math middle 50% range 580-670. SAT Critical Reading middle 50% range 530-620. SAT Writing middle 50% range 440-640. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual in-state tuition: $16,572. Annual out-state tuition: $29,522. Room & board: $10,520. Required fees: $930. Average book expense: $1,760. 42% first-year, 42% undergrads receive need-based scholarship or grant aid. 51% first-year, 82% undergrads receive need-based self-help aid. 66% first-year, 87% undergrads receive any aid. 54% of first-year need met. 57% of undergrad need met. 65% undergrads borrow to pay for school. Average cumulative indebtedness: $27,670.

Engineering majors: aerospace, aeronautical and astronautical space; agricultural; architectural; bioengineering and biomedical; chemical; civil; computer; electrical; science; environmental; mechanical; mining and mineral; nuclear; petroleum; industrial

14.6% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Penn State Wilkes-Barre
Murphy Center 125, Lebanon, PA 18627-0217
Phone: 570-675-9238 • E-mail: wbadmissions@psu.edu
Website: www.wb.psu.edu

Student Body
Enrollment: 493. Student Body: Asian 2%, African American 2%, Caucasian 87%, Hispanic 6%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.08. 8% in top 10% of high school class, 31% in top 25% of high school class, 66% in top 50% of high school class. ACT middle 50% range 15-23. SAT Math middle 50% range 410-550. SAT Critical Reading middle 50% range 420-530. SAT Writing middle 50% range 400-520.

Costs and Financial Aid
Annual in-state tuition: $12,718. Annual out-state tuition: $19,404. Required fees: $870. 75% first-year. 75% undergrads receive need-based scholarship or grant aid. 74% first-year, 88% undergrads receive need-based self-help aid. 62% of first-year need met. 63% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness: $27,670.

27.1% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 20% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Penn State York
1037 E. Garden Avenue, York, PA 17403-3398
Phone: 717-771-6040 • E-mail: yakadmissions@psu.edu
Website: www.yk.psu.edu

Student Body
Enrollment: 1,070. Student Body: Asian 6%, African American 5%, Caucasian 83%, Hispanic 5%, International 6%, Native American <1%.

Admissions
Average high school GPA: 2.81. 6% in top 10% of high school class, 24% in top 25% of high school class, 35% in top 50% of high school class. SAT Math middle 50% range 440-550. SAT Critical Reading middle 50% range 410-530. Minimum paper TOEFL 550.

ABET-ACREDITED ENGINEERING SCHOOLS

79
**Costs and Financial Aid**

**Admissions**

- **Average high school GPA:** 3.21. 10% in top 10% of high school class. 30% in top 25% of high school class. 66% in top 50% of high school class. ACT middle 50% range 26–28. SAT Math middle 50% range 450–560. SAT Critical Reading middle 50% range 400–560. SAT Writing middle 50% range 450–560. Minimum paper TOEFL 500.

- **Costs and Financial Aid**
  - **Annual tuition:** $24,020. Room & board: $9,920. Required fees: $1,170. Average book expense: $1,000. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 87% undergrads receive need-based self-help aid. 100% first-year, 93% undergrads receive any aid. 73% of first-year need met, 67% of undergrad need met. 76% undergrads borrow to pay for school. **Average cumulative indebtedness:** $20,193.

**Student Body**

- **Enrollment:** 3,167. Student Body: Asian 1%, African American 17%, Caucasian 73%, Hispanic 3%, International 2%, Native American <1%.

**Information Sciences.**

- **Required fees:** $6,734. Average book expense: $1,000. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 97% undergrads receive any aid. 75% of first-year need met, 68% of undergrad need met. 79% undergrads borrow to pay for school. **Average cumulative indebtedness:** $20,193.

**Computer science:** 24% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Admissions**

- **Average high school GPA:** 3.53. 17% in top 10% of high school class, 46% in top 25% of high school class, 78% in top 50% of high school class. 89% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 490–600. SAT Critical Reading middle 50% range 480–580. SAT Writing middle 50% range 470–580. Minimum paper TOEFL 500.

- **Costs and Financial Aid**
  - **Average book expense:** $1,600. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 97% undergrads receive any aid. 75% of first-year need met, 68% of undergrad need met. 79% undergrads borrow to pay for school. **Average cumulative indebtedness:** $28,378.

**Number of students in Engineering programs:** 98

**Engineering majors:** engineering, architectural, mechanical, textile sciences; industrial

3.5% of all Bachelor's Degrees awarded in Engineering

**Computer science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Costs and Financial Aid**

**Admissions**

- **Average high school GPA:** 3.52. 46% in top 10% of high school class, 51% in top 25% of high school class, 85% in top 50% of high school class. 73% from public high schools. ACT middle 50% range 26–30. SAT Math middle 50% range 640–720. SAT Critical Reading middle 50% range 550–650. SAT Writing middle 50% range $40–650. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**

- **Annual tuition:** $40,060. Room & board: $13,500. Required fees: $1,268. Average book expense: $1,500. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 97% first-year, 92% undergrads receive any aid. 91% of first-year need met, 87% of undergrad need met. 88% undergrads borrow to pay for school. **Average cumulative indebtedness:** $20,388.

**Number of students in Engineering programs:** 1,446

**Engineering majors:** chemical, civil, computer, electrical, mechanical, construction

62% of all Bachelor's Degrees awarded in Engineering

**Computer science:** 10% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Costs and Financial Aid**

**Admissions**

- **Average high school GPA:** 3.21. 39% from public high schools.

**Costs and Financial Aid**

- **Annual tuition:** $7,920. Required fees: $780. Average book expense: $2,342. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 96% first-year, 18% undergrads receive need-based self-help aid. 91% first-year, 90% undergrads receive any aid. 42% of first-year need met, 86% of undergrad need met. 57% undergrads borrow to pay for school. **Average cumulative indebtedness:** $1,680.

**Engineering majors:** chemical, civil, computer, electrical, mechanical, industrial, manufacturing

83% of all Bachelor's Degrees awarded in Engineering

**Computer science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.
PORTLAND STATE UNIVERSITY
OFFICE OF ADMISSIONS, PORTLAND, OR 97207-0511
PHONE: 503-725-3511 • E-MAIL: ADMISSIONS@PORTLAND.EDU
WEBSITE: HTTP://WWW.PORTLAND.EDU

Student Body
Enrollment: 19,062. Student Body: Asian 9%, African American 3%, Cauc-
sian 60%, Hispanic 11%, International 5%, Native American 1%.

Admissions
Average high school GPA: 3.38. 13% in top 10% of high school class, 40% in
top 25% of high school class, 90% in top 50% of high school class. 85% from
public high schools. ACT middle 50% range 19–25. SAT Math middle 50%
range 450–570. SAT Critical Reading middle 50% range 460–580. SAT Writing
middle 50% range 430–450. Minimum paper TOEFL 527, minimum web-
based TOEFL 60.

Costs and Financial Aid
75% first-year, 56% undergrads receive any aid.

Engineering majors: civil; computer; computer software; electrical; materials;
mechanical; systems; manufacturing

Computer science: 2% of all Bachelor's Degrees awarded in Engineering

PRAGUE VIEW A&M UNIVERSITY
PO BOX 512, PRAGUE VIEW, TX 77446
PHONE: 936-261-3500 • E-MAIL: ADMISSIONS@PVAMU.EDU
WEBSITE: HTTP://WWW.PVAMU.EDU

Student Body
Enrollment: 6,973. Student Body: Asian 2%, African American 88%, Cauc-
sian 3%, Hispanic 5%, International 1%, Native American 1%.

Admissions
Average high school GPA: 2.90. 5% in top 10% of high school class, 21% in
top 25% of high school class, 56% in top 50% of high school class. ACT middle
50% range 15–19. SAT Math middle 50% range 380–440. SAT Critical Reading
middle 50% range 370–450. SAT Writing middle 50% range 380–440. Minimum
paper TOEFL 500.

Costs and Financial Aid
Annual in-state tuition: $5,076. Annual out-of-state tuition: $14,376. Room &
board: $7,064. Required fees: $1,000. Average book expense: $872. 92% first-
year, 56% undergrads receive need-based scholarship or grant aid.

Engineering majors: aeronautics; aerospace; architectural; bioengineering and biodi-
cal; chemical; civil; computer; computer science; electrical; mechanical;
mechanical; metallurgical; nuclear; systems; polymer/plastics; construction; industrial;
machining; operations research; surveying; geographical/geophysical

Student Body
Enrollment: 29,038. Student Body: Asian 6%, African American 3%, Cauc-
sian 65%, Hispanic 4%, International 18%, Native American 1%.

Admissions
Average high school GPA: 3.72. 42% in top 10% of high school class, 77% in
top 25% of high school class, 97% in top 50% of high school class. ACT middle
50% range 25–30. SAT Math middle 50% range 560–700. SAT Critical Reading
middle 50% range 520–630. SAT Writing middle 50% range 520–630. Minimum
paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $11,350. Room & board: $11,125. Average book expense:
$1,050. 61% first-year, 61% undergrads receive need-based scholarship or
grant aid. 62% first-year, 61% undergrads receive need-based self-help aid. 12% of first-year
need met, 12% of undergrad need met. 62% undergrads borrow to pay for school.
Average cumulative indebtedness: $26,719.

Number of students in Engineering program: 518

Engineering majors: engineering; chemical; civil; computer; electrical; mechanical;
metallurgical

Computer science: 51% of all Bachelor's Degrees awarded in Engineering

PRINCETON UNIVERSITY
PO BOX 430, PRINCETON, NJ 08544-0530
PHONE: 609-258-3083 • E-MAIL: IAMB_OFFICE@PRINCETON.EDU
WEBSITE: HTTP://WWW.PRINCETON.EDU

Student Body
Enrollment: 5,258. Student Body: Asian 21%, African American 8%, Cauc-
sian 86%, Hispanic 8%, International 11%, Native American 1%.

Admissions
Average high school GPA: 3.91. 96% in top 10% of high school class, 99% in
top 25% of high school class, 100% in top 50% of high school class. 60% from
public high schools. ACT middle 50% range 31–35. SAT Math middle 50%
range 710–800. SAT Critical Reading middle 50% range 650–800. SAT Writing
middle 50% range 700–800. Minimum paper TOEFL 600.

Costs and Financial Aid
Annual tuition: $14,820. Room & board: $13,620. Average book expense:
$1,950. 100% first-year, 100% undergrads receive need-based scholarship or
grant aid. 100% first-year, 100% undergrads receive need-based self-help aid.
59% first-year, 59% undergrads receive any aid. 100% of first-year need met,
100% of undergrad need met. 17% undergrads borrow to pay for school.
Average cumulative indebtedness: $7,132.

Number of students in Engineering program: 955

Engineering majors: chemical; civil; computer; electrical; mechanical; opera-
tions research; computer 19.7% of all Bachelor's Degrees awarded in Engineering

PURDUE UNIVERSITY—CALUMET
OFFICE OF ADMISSIONS, MERRILLVILLE, IN 46323-2094
PHONE: 219-989-2213 • E-MAIL: ADMINS@PURDUECAL.EDU
WEBSITE: HTTP://WWW.PURDUECAL.EDU

Student Body
Enrollment: 5,403. Student Body: Asian 1%, African American 19%, Cauc-
sian 60%, Hispanic 15%, International 3%, Native American 1%.

Admissions
Average high school GPA: 2.58. 10% in top 10% of high school class, 28% in
top 25% of high school class, 36% in top 50% of high school class. ACT middle
50% range 17–23. SAT Math middle 50% range 410–520. SAT Critical Reading
middle 50% range 418–510. Minimum paper TOEFL 550.

Costs and Financial Aid
Average book expense: $1,125. 61% first-year, 61% undergrads receive need-
based scholarship or grant aid. 65% first-year, 72% undergrads receive need-based self-help aid. 12% of first-year need met, 12% of undergrad need met. 62% undergrads borrow to pay for school. Average cumulative indebtedness: $18,719.

Number of students in Engineering program: 518

Engineering majors: engineering; chemical; civil; computer; electrical; mechanical;
metallurgical

Computer science: 51% of all Bachelor's Degrees awarded in Engineering

PURDUE UNIVERSITY—WEST LAFAYETTE
475 STADIUM MALL DRIVE, WEST LAFAYETTE, IN 47907-2050
PHONE: 765-494-1778 • E-MAIL: ADMISSIONS@PURDUE.EDU
WEBSITE: HTTP://WWW.PURDUE.EDU

Student Body
Enrollment: 29,038. Student Body: Asian 6%, African American 3%, Cauc-
sian 65%, Hispanic 4%, International 18%, Native American 1%.

Admissions
Average high school GPA: 3.72. 42% in top 10% of high school class, 77% in
top 25% of high school class, 97% in top 50% of high school class. ACT middle
50% range 25–30. SAT Math middle 50% range 560–700. SAT Critical Reading
middle 50% range 520–630. SAT Writing middle 50% range 520–630. Minimum
paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Average book expense: $1,000. 61% first-year, 61% undergrads receive need-
based scholarship or grant aid. 62% first-year, 61% undergrads receive need-based self-help aid. 12% of first-year need met, 12% of undergrad need met. 62% undergrads borrow to pay for school. Average cumulative indebtedness: $22,765.

Number of students in Engineering program: 1,075

Engineering majors: computer; computer engineering; electrical; mechanical;
mechanical; mechanical; space; agricultural; architectural; bioengineering and biomedical; chemical; civil; geotechnical and geoenvironmental; structural; transportation and highway; water resources; civil; computer; computer hardware; computer software; computer engineering; electrical; mechanics; environmental; materials; mechanical; metallurgical; nuclear; systems; polymer/plastics; construction; industrial; manufacturing; operations research; surveying; geological/geophysical

21.4% of all Bachelor's Degrees awarded in Engineering

Computer science: 5% of all Bachelor's Degrees awarded in Computer and
Information Sciences

QUINNIPAC UNIVERSITY
275 MOUNT CARMEL AVENUE, HAMILTON, NJ 08618
PHONE: 203-586-8600 • E-MAIL: ADMISSIONS@QUINNIPIAC.EDU
WEBSITE: HTTP://WWW.QUINNIPIAC.EDU

Student Body
Enrollment: 6,503. Student Body: Asian 2%, African American 5%, Cauc-
sian 75%, Hispanic 9%, International 2%, Native American 1%.

ABET-ACCREDITED ENGINEERING SCHOOLS
Admissions
Average high school GPA: 3.40. 27% in top 10% of high school class, 96% in top 25% of high school class, 93% in top 50% of high school class. 70% from public high schools. ACT middle 50% range: 22–27. SAT Math middle 50% range: 520–620. SAT Critical Reading middle 50% range: 490–590. SAT Writing middle 50% range: 590–690. Minimum paper TOEFL: 550, minimum web-based TOEFL: 51.

Costs and Financial Aid
Annual tuition: $40,720. Room & board: $14,820. Required fees: $1,550. Average book expense: $800. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 96% first-year, 82% undergrads receive need-based self-help aid. 88% first-year, 83% undergrads receive any aid. 68% of first-year need met, 65% of undergrad need met. 71% undergrads borrow to pay for school. Average cumulative indebtedness: $25,906.

Engineering majors: engineering, civil, computer software, mechanical, industrial
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Radford University
PO Box 6903, RADFORD, VA 24142
PHONE: 540-837-5371 • E-MAIL: admissions@radford.edu
WEBSITE: www.radford.edu

Student Body
Enrollment: 8,843. Student Body: Asian 1%, African American 12%, Caucasian 74%, Hispanic 5%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.20. 5% in top 10% of high school class, 20% in top 25% of high school class, 60% in top 50% of high school class. 94% from public high schools. ACT middle 50% range: 18–22. SAT Math middle 50% range: 440–520. SAT Critical Reading middle 50% range: 450–520. SAT Writing middle 50% range: 430–520. Minimum paper TOEFL: 520, minimum web-based TOEFL: 68.

Costs and Financial Aid
Annual in-state tuition: $6,386. Annual out-of-state tuition: $18,626. Room & board: $1,100. Required fees: $2,974. Average book expense: $810. 60% first-year, 60% undergrads receive need-based scholarship or grant aid. 63% first-year, 52% undergrads receive need-based self-help aid. 72% first-year, 74% undergrads receive any aid. 76% of first-year need met, 80% of undergrad need met. 62% undergrads borrow to pay for school. Average cumulative indebtedness: $22,771.

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Regis University
3333 REGIS BOULEVARD, DENVER, CO 80221-1099
PHONE: 303-458-4900 • E-MAIL: regisadm@regis.edu
WEBSITE: www.regis.edu

Student Body
Enrollment: 4,897. Student Body: Asian 4%, African American 5%, Caucasian 61%, Hispanic 19%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.48. 22% in top 10% of high school class, 50% in top 25% of high school class, 76% in top 50% of high school class. ACT middle 50% range: 22–27. SAT Math middle 50% range: 470–590. SAT Critical Reading middle 50% range: 480–600. SAT Writing middle 50% range: 590–690. Minimum paper TOEFL: 550, minimum web-based TOEFL: 82.

Costs and Financial Aid
Annual tuition: $33,110. Room & board: $9,830. Required fees: $690. Average book expense: $1,600. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 81% first-year, 82% undergrads receive need-based self-help aid. 98% first-year, 64% undergrads receive any aid. 81% of first-year need met, 77% of undergrad need met. 68% undergrads borrow to pay for school. Average cumulative indebtedness: $35,714.

Computer science: 5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Rensselaer Polytechnic Institute
110 EIGHTH STREET, TROY, NY 12180-3590
PHONE: 518-276-6216 • E-MAIL: admissions@rpi.edu
WEBSITE: www.rpi.edu

Student Body
Enrollment: 5,357. Student Body: Asian 10%, African American 3%, Caucasian 62%, Hispanic 7%, International 9%, Native American <1%.

Admissions
Average high school GPA: 3.77. 69% in top 10% of high school class, 95% in top 25% of high school class, 99% in top 50% of high school class. 68% from public high schools. ACT middle 50% range: 27–32. SAT Math middle 50% range: 680–770. SAT Critical Reading middle 50% range: 620–720. Minimum paper TOEFL: 570, minimum web-based TOEFL: 88.

Costs and Financial Aid
Annual tuition: $46,700. Room & board: $13,620. Required fees: $1,208. Average book expense: $2,670. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 98% undergrads receive need-based self-help aid. 90% first-year, 91% undergrads receive any aid. 85% of first-year need met, 77% of undergrad need met. 66% undergrads borrow to pay for school.

Number of students in Engineering program: 3,277

Engineering majors: Engineering, aerospace, aeronautical and astronautical/space; bioengineering and biomedical; chemical, civil, transportation and highway; computer, electrical/mechanics/physics; science; environmental; materials; mechanical, nuclear, industrial, manufacturing, operations research
3% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Rice University
MS 17 PO BOX 1892, HOUSTON, TX 77251-1892
PHONE: 713-348-7423 • E-MAIL: admissi@rice.edu
WEBSITE: www.rice.edu

Student Body
Enrollment: 9,920. Student Body: Asian 21%, African American 6%, Caucasian 39%, Hispanic 15%, International 11%, Native American <1%.

Admissions
57% in top 10% of high school class, 97% in top 25% of high school class, 100% in top 50% of high school class. ACT middle 50% range: 31–34. SAT Math middle 50% range: 700–790. SAT Critical Reading middle 50% range: 670–760. SAT Writing middle 50% range: 670–770. Minimum paper TOEFL: 600, minimum web-based TOEFL: 100.

Costs and Financial Aid
Annual tuition: $38,260. Room & board: $13,000. Required fees: $861. Average book expense: $800. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 57% undergrads receive need-based self-help aid. 100% of first-year need met, 100% of undergrad need met. 30% undergrads borrow to pay for school. Average cumulative indebtedness: $13,751.

Engineering majors: bioengineering and biomedical; chemical, civil, electrical, environmental; materials; mechanical, nuclear, industrial, manufacturing, operations research
23% of all Bachelor's Degrees awarded in Engineering

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Robert Morris University
6501 University Boulevard, Moon Township, PA 15108-1189
PHONE: 412-397-5200 • E-MAIL: admissionsoffice@rmu.edu
WEBSITE: www.rmu.edu

Student Body
Enrollment: 4,548. Student Body: Asian 1%, African American 6%, Caucasian 75%, Hispanic 2%, International 10%, Native American <1%.

Admissions
Average high school GPA: 3.47. 19% in top 10% of high school class, 48% in top 25% of high school class, 80% in top 50% of high school class. 87% from public high schools. ACT middle 50% range: 20–24. SAT Math middle 50% range: 470–570. SAT Critical Reading middle 50% range: 480–590. SAT Writing
Costs and Financial Aid

Engineering majors:
- Computer science; bioengineering and biomedical; chemical; civil; computer; computer software; electrical; mechanical engineering; aerospace, aeronautical and astronautical space; bioengineering and biomedical; chemical; computer; computer hardware; computer software; electrical; science; materials; mechanical; systems; industrial; manufacturing; mechanical
- 15% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Rochester Institute of Technology
60 Lomb Memorial Drive, Rochester, NY 14623-5604
Phone: 585-475-5502 • E-mail:admission@rit.edu
Website: www.rit.edu

Student Body
Enrollment: 13,005. Student Body: Asian 6%, African American 5%, Caucasian 81%, Hispanic 6%, International 5%, Native American <1%.

Admissions
Average high school GPA: 3.60-3.25 in top 10% of high school class, 67% in top 25% of high school class, 95% in top 50% of high school class, 85% from public high schools.

SAT Math middle 50% range 500–600. SAT Critical Reading middle 50% range 580–680. SAT Writing middle 50% range 520–630. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid

Number of students in Engineering program: 512.

Computers: 1% of all Bachelor's Degrees awarded in Engineering.

Computer Science:
- 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Rose-Hulman Institute of Technology
5500 Wabash Avenue, Terre Haute, IN 47803-3999
Phone: 812-877-8213 • E-mail:admissions@rose-hulman.edu
Website: www.rose-hulman.edu

Student Body
Enrollment: 2,206. Student Body: Asian 4%, African American 2%, Caucasian 76%, Hispanic 3%, International 11%, Native American <1%.

Admissions
Average high school GPA: 3.96. 63% in top 10% of high school class, 94% in top 25% of high school class, 100% in top 50% of high school class. ACT middle 50% range 27–32. SAT Math middle 50% range 640–740. SAT Critical Reading middle 50% range 550–660. SAT Writing middle 50% range 540–640. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $49,449. Room & board: $12,057. Required fees: $834. Average book expense: $1,500. 95% first-year, 95% undergrads receive need-based scholarship or grant aid. 87% first-year, 86% undergrads receive need-based self-help aid. 99% first-year, 86% undergrads receive any aid. 76% of first-year need met, 74% of undergrad need met. 64% undergrads borrow to pay for school. Average cumulative indebtedness: $82,007.

Number of students in Engineering program: 1,885.

Engineering majors:
- Bioengineering and biomedical; chemical; civil; computer; computer software; electrical; physics; electrical, mechanical
- 82.2% of all Bachelor's Degrees awarded in Engineering.

Computer science: 7% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Rowan University
160 Mullica Hill Road, Glassboro, NJ 08028-1701
Phone: 856-256-4329 • E-mail:admissions@rowan.edu
Website: www.rowan.edu

Student Body
Enrollment: 11,819. Student Body: Asian 6%, African American 9%, Caucasian 69%, Hispanic 9%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.46. SAT Math middle 50% range 520–630. SAT Critical Reading middle 50% range 490–590. SAT Writing middle 50% range 480–580. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $9,076. Annual out-of-state tuition: $17,030. Room & board: $11,406. Required fees: $3,540. Average book expense: $1,200. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 75% first-year, 77% undergrads receive any aid. 74% of first-year need met, 79% of undergrad need met. 54% undergrads borrow to pay for school. Average cumulative indebtedness: $82,007.

Number of students in Engineering program: 1,185.

Engineering majors:
- Bioengineering and biomedical; chemical; civil; computer; computer software; electrical; mechanical
- 4.5% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Rutgers, The State University of New Jersey—New Brunswick
Rutgers Visitor Center, 100 South Road, Piscataway, NJ 08854-3907
Phone: 732-932-4638 • E-mail:admissions@rcaadm.rutgers.edu
Website: www.rutgers.edu

Student Body
Enrollment: 25,951. Student Body: Asian 33%, African American 10%, Caucasian 58%, Hispanic 16%, International 5%, Native American <1%.

Admissions
22% in top 10% of high school class, 52% in top 25% of high school class, 88% in top 50% of high school class. ACT middle 50% range 23–31. SAT Math middle 50% range 570–680. SAT Critical Reading middle 50% range 520–640. SAT Writing middle 50% range 540–650. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

ABET-CREDENTIALED ENGINEERING SCHOOLS

Roger Williams University
One Old Ferry Road, Bristol, RI 02809-2921
Phone: 401-254-3500 • E-mail:admit@rw.edu
Website: www.rw.edu

Student Body
Enrollment: 4,370. Student Body: Asian 1%, African American 2%, Caucasian 76%, Hispanic 5%, International 5%, Native American <1%.

Admissions
85% from public high schools. SAT Math middle 50% range 500–600. SAT Critical Reading middle 50% range 480–590. SAT Writing middle 50% range 480–580. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Annual tuition: $29,576. Room & board: $14,120. Required fees: $3,692. Average book expense: $890. 95% first-year, 95% undergrads receive need-based scholarship or grant aid. 93% first-year, 84% undergrads receive need-based scholarship or grant aid. 81% first-year, 82% undergrads receive any aid. 83% of first-year need met. 83% of undergrad need met. 67% undergrads borrow to pay for school. Average cumulative indebtedness: $23,965. Number of students in Engineering program: 426.

Engineering majors: engineering
- 3% of all Bachelor's Degrees awarded in Engineering.

ABET-CREDENTIALED ENGINEERING SCHOOLS
COSTS AND FINANCIAL AID

STUDENT BODY

Website: www.slu.edu
Phone: 314-977-2500 • E-mail: admissions@slu.edu

Admissions
Average high school GPA: 3.83. 43% in top 10% of high school class, 72% in top 25% of high school class. 91% in top 50% of high school class. ACT middle 50% range 25–30. SAT Math middle 50% range 550–670. SAT Critical Reading middle 50% range 540–660. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $37,350. Room & board: $10,380. Required fees: $616. Average book expense: $1,500. 79% first-year, 75% undergrads receive need-based scholarship or grant aid. 95% first-year, 75% undergrads receive need-based self-help aid. 95% first-year, 75% undergrads receive any aid. 73% of first-year need met, 69% of undergrad need met. 51% undergrads borrow to pay for school. Average cumulative indebtedness: $23,769.
Number of students in Engineering program: 639
Engineering majors: engineering; aerospace, aeronautical and astronautical; space; bioengineering and biomedical; civil; computer; electrical; physics; mechanical
6.2% of all Bachelor's Degrees awarded in Engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SALEM STATE UNIVERSITY
352 Lafayette Street, Salem, MA 01970
Phone: 978-542-6210 • E-mail: admissions@salastate.edu
Website: www.salastate.edu

Student Body
Enrollment: 7,296. Student Body: Asian 3%, African American 9%, Caucasian 76%, Hispanic 7%, International 3%, Native American <1%.

Admissions

Costs and Financial Aid
Annual tuition: $23,769. Room & board: $9,990. Required fees: $388. Average book expense: $1,000. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 83% of first-year need met, 79% of undergrad need met. 76% undergrads borrow to pay for school. Average cumulative indebtedness: $24,000.
Number of students in Engineering program: 217
Engineering majors: civil; mechanical
11.5% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.
SAN DIEGO STATE UNIVERSITY
5500 CAMPUSS DRIVE, SAN DIEGO, CA 92182-7455
Phone: 619-594-6336
Website: www.sdsu.edu
Student Body
Enrollment: 25,362. Student Body: Asian 13%, African American 4%, Caucasian 35%, Hispanic 31%, International 6%, Native American <1%.
Admissions
Average high school GPA: 3.69. 28% in top 10% of high school class, 77% in top 25% of high school class, 98% in top 50% of high school class. 92% from public high schools. ACT middle 50% range 22–37. SAT Math middle 50% range 510–620. SAT Critical Reading middle 50% range 490–600. SAT Writing middle 50% range 490–590. Minimum paper TOEFL 550, minimum web-based TOEFL 80.
Costs and Financial Aid
Number of students in Engineering programs: 3,133
Engineering majors: civil, aerospace, aeronautical and astronautical/ space; computer; electrical; mechanical
Number of students in Engineering program: 1,062
Engineering majors: civil, computer; electrical; mechanical
2% of all Bachelor's Degrees awarded in Engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SAN FRANCISCO STATE UNIVERSITY
1600 HOLLOWAY AVENUE, SAN FRANCISCO, CA 94132
Phone: 415-338-6468 • E-mail: uadmiss@sfsu.edu
Website: www.sfsu.edu
Student Body
Enrollment: 25,170. Student Body: Asian 28%, African American 5%, Caucasian 23%, Hispanic 22%, International 6%, Native American <1%.
Admissions
Average high school GPA: 3.22. 88% from public high schools. ACT middle 50% range 18–24. SAT Math middle 50% range 440–540. SAT Critical Reading middle 50% range 430–530. Minimum paper TOEFL 500, minimum web-based TOEFL 61.
Costs and Financial Aid
Annual in-state tuition: $5,472. Annual out-of-state tuition: $16,632. Room & board: $11,876. Required fees: $996. Average book expense: $1,826. 95% first-year, 95% undergrads receive need-based scholarship or grant aid. 95% first-year, 94% undergrads receive need-based self-help aid. 73% of first-year need met, 72% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $21,702.
Number of students in Engineering programs: 3,133
Engineering majors: civil, aerospace, aeronautical and astronautical/ space; computer; electrical; mechanical
Number of students in Engineering program: 3,133
Engineering majors: civil, computer; electrical; mechanical
8.5% of all Bachelor's Degrees awarded in Engineering
Computer science: 8.5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SANTA CLARA UNIVERSITY
500 EL CAMINO REAL, SANTA CLARA, CA 95053
Phone: 408-554-4700 • E-mail: admissions@sccu.edu
Website: www.sccu.edu
Student Body
Enrollment: 5,447. Student Body: Asian 15%, African American 3%, Caucasian 48%, Hispanic 17%, International 3%, Native American <1%.
Admissions
Average high school GPA: 3.67. 54% in top 10% of high school class, 86% in top 25% of high school class, 97% in top 50% of high school class. 45% from public high schools. ACT middle 50% range 27–32. SAT Math middle 50% range 620–710. SAT Critical Reading middle 50% range 590–680. Minimum paper TOEFL 573, minimum web-based TOEFL 90.
Costs and Financial Aid
Annual tuition: $43,912. Room & board: $12,921. Average book expense: $1,762. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 69% first-year, 51% undergrads receive need-based self-help aid. 72% first-year, 83% undergrads receive any aid. 81% of first-year need met, 72% of undergrad need met. 56% undergrads borrow to pay for school. Average cumulative indebtedness: $23,904.
Number of students in Engineering program: 990
Engineering majors: engineering, bioengineering and biomedical; civil; computer; electrical; physics; mechanical
16.2% of all Bachelor's Degrees awarded in Engineering
Computer science: 16.2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SAVANNAH STATE UNIVERSITY
COLLEGE STATION, SAVANNAH, GA 31404
Phone: 912-355-2181 • E-mail: ssuadmissions@savstate.edu
Website: www.savstate.edu
Admissions
94% from public high schools.
Costs and Financial Aid
Average book expense: $750.

SEATTLE PACIFIC UNIVERSITY
3007 3RD AVENUE WEST, SEATTLE, WA 98119-1097
Phone: 206-381-2021 • E-mail: admissions@spu.edu
Website: www.spu.edu
Student Body
Enrollment: 3,248. Student Body: Asian 11%, African American 4%, Caucasian 63%, Hispanic 7%, International 2%, Native American <1%.
Admissions
Average high school GPA: 3.55. 1% in top 10% of high school class, 3% in top 25% of high school class, 14% in top 50% of high school class. ACT middle 50% range 23–28. SAT Math middle 50% range 510–620. SAT Critical Reading middle 50% range 520–630. SAT Writing middle 50% range 590–610. Minimum paper TOEFL 550, minimum web-based TOEFL 70.
**Costs and Financial Aid**

**Seattle University**

Admissions Office, Seattle, WA 98122-1090

Phone: 206-296-2000 • E-mail: admissions@seattleu.edu

Website: www.seattleu.edu

Student Body

Enrollment: 4,461. Student Body: Asian 16%, African American 3%, Canadian 45%, Hispanic 9%, International 11%, Native American 1%.

Admissions

Average high school GPA: 3.58. 27% in top 10% of high school class. 62% in top 25% of high school class. 92% in top 50% of high school class. 63% from public high schools. ACT middle 50% range 24–28. SAT Math middle 50% range 530–640. SAT Critical Reading middle 50% range 530–640. SAT Writing middle 50% range 530–630. Minimum paper TOEFL 520, minimum web-based TOEFL 58.

Costs and Financial Aid

90% first-year, 90% undergrads receive need-based scholarship or grant aid. 92% first-year, 74% undergrads receive need-based self-help aid. 93% first-year, 84% undergrads receive any aid. 67% of first-year need met. 67% of undergrad need met. 7% undergrads borrow to pay for school. Average cumulative indebtedness: $25,027.

Number of students in Engineering program: 874

Engineering majors: civil, electrical, environmental, mechanical

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

**Shippensburg University of Pennsylvania**

Old Main 105, Shippensburg, PA 17257-2299

Phone: 717-477-1234 • E-mail: admissions@shipp.edu

Website: www.shipp.edu

Student Body

Enrollment: 6,246. Student Body: Asian 1%, African American 9%, Canadian 79%, Hispanic 5%, International 0%, Native American <1%.

Admissions

Average high school GPA: 3.20. 7% in top 10% of high school class. 25% in top 25% of high school class. 59% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 17–23. SAT Math middle 50% range 450–550. SAT Critical Reading middle 50% range 440–540. SAT Writing middle 50% range 420–510. Minimum paper TOEFL 550, minimum web-based TOEFL 66.

Costs and Financial Aid


Engineering majors: computer, electrical, science

Computer science: 5% of all Bachelor's Degrees awarded in Engineering.

**Slippery Rock University of Pennsylvania**

1 Moraine Way, Slippery Rock, PA 16057

Phone: 724-733-2015 • E-mail: admissions@slu.edu

Website: http://www.slu.edu

Student Body

Enrollment: 7,526. Student Body: Asian 1%, African American 5%, Canadian 86%, Hispanic 2%, International 1%, Native American <1%.

Admissions

Average high school GPA: 3.42. 12% in top 10% of high school class. 36% in top 25% of high school class. 76% in top 50% of high school class. 91% from public high schools. ACT middle 50% range 19–24. SAT Math middle 50% range 460–550. SAT Critical Reading middle 50% range 450–530. SAT Writing middle 50% range 430–520. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid


Required fees:

- Room & board: $4,798.
- Required fees: $2,954.

Average book expense: $1,200. 73% first-year, 73% undergrads receive need-based scholarship or grant aid. 95% first-year, 95% undergrads receive need-based self-help aid. 95% first-year, 86% undergrads receive any aid. 52% of first-year need met, 55% of undergrad need met. 80% of undergrad need met. 7% undergrads borrow to pay for school. Average cumulative indebtedness: $9,160.

Number of students in Engineering program: 2% of all Bachelor's Degrees awarded in Engineering.

**Smith College**

7 College Lane, Northampton, MA 01063

Phone: 413-585-2500 • E-mail: admission@smith.edu

Website: www.smith.edu

Student Body

Enrollment: 2,563. Student Body: Asian 13%, African American 5%, Canadian 46%, Hispanic 9%, International 14%, Native American <1%.

Admissions

Average high school GPA: 3.90. 62% in top 10% of high school class. 91% in top 25% of high school class. 100% in top 50% of high school class. 62% from public high schools. ACT middle 50% range 28–31. SAT Math middle 50% range 620–740. SAT Critical Reading middle 50% range 620–730. SAT Writing middle 50% range 630–720. Minimum paper TOEFL 660, minimum web-based TOEFL 80.

Costs and Financial Aid


Average book expense: $800. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 95% first-year, 95% undergrads receive need-based self-help aid. 70% first-year, 71% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 65% undergrads borrow to pay for school. Average cumulative indebtedness: $1,517.

Number of students in Engineering program: 41

Engineering majors: engineering

4.1% of all Bachelor's Degrees awarded in Engineering.

**Southeastern Louisiana University**

SLU 10752, Hammond, LA 70402 Phone: 985-549-2065 • E-mail: admissions@selu.edu

Website: www.selu.edu

Student Body

Enrollment: 11,191. Student Body: Asian 1%, African American 16%, Canadian 67%, Hispanic 7%, International 2%, Native American <1%.

Admissions

Average high school GPA: 3.17. 11% in top 10% of high school class. 31% in top 25% of high school class. 66% in top 50% of high school class. ACT middle 50% range 20–24. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

$1,200. 64% first-year undergrads receive need-based scholarship or grant aid. 67% first-year, 59% undergrads receive need-based self-help aid. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $18,837. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTHEAST MISSOURI STATE UNIVERSITY
One University Plaza, Cape Girardeau, MO 63701
Website: www.semo.edu

Student Body
Enrollment: 9,382. Student Body: Asian 1%, African American 10%, Caucasion 73%, Hispanic 2%, International 7%, Native American 1%.

Admissions
Average high school GPA: 3.36. 15% in top 10% of high school class, 43% in top 25% of high school class, 74% in top 50% of high school class. ACT middle 50% range 20–25. SAT Math middle 50% range 438–620. SAT Critical Reading middle 50% range 458–561. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Annual in-state tuition: $5,927. Annual out-of-state tuition: $11,259. Room & board: $8,432. Required fees: $1,011. Average book expense: $494. 94% first-year, 99% undergrads receive need-based scholarship or grant aid. 87% first-year, 81% undergrads receive need-based self-help aid. 100% first-year, 83% undergrads receive need-based scholarship or grant aid. 87% first-year, 76% undergrads receive need-based self-help aid. 75% of first-year need met, 78% of undergrad need met. Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTHERN ADVENTIST UNIVERSITY
P.O. Box 370, Collegedale, TN 37315
Phone: 423-236-2835 • E-mail: admissions@southern.edu

Student Body
Enrollment: 2,584. Student Body: Asian 6%, African American 12%, Caucasian 58%, Hispanic 19%, International 5%, Native American <1%.

Admissions
Average high school GPA: 3.40. 18% from public high schools. ACT middle 50% range 19–25. SAT Math middle 50% range 430–560. SAT Critical Reading middle 50% range 460–560. Minimum paper TOEFL 550.

Costs and Financial Aid

SOUTHERN CONNECTICUT STATE UNIVERSITY
SCSU-Admissions House, New Haven, CT 06515-1202
Phone: 203-328-5644 • Website: www.southernct.edu

Student Body
Enrollment: 8,525. Student Body: Asian 3%, African American 16%, Caucasian 62%, Hispanic 10%, International 0%, Native American <1%.

Admissions
5% in top 10% of high school class, 21% in top 25% of high school class, 60% in top 50% of high school class. 88% from public high schools. ACT middle 50% range 17–22. SAT Math middle 50% range 410–530. SAT Critical Reading middle 50% range 420–520. SAT Writing middle 50% range 420–530. Minimum paper TOEFL 525.

Costs and Financial Aid

SOUTHERN ILLINOIS UNIVERSITY—CARBONDALE
Undergraduate Admissions, Mailcode 4710, Carbondale, IL 62901
Phone: 618-536-4400 • E-mail: admissions@siuc.edu
Website: www.siu.edu

Student Body
Enrollment: 13,171. Student Body: Asian 2%, African American 20%, Caucasian 63%, Hispanic 8%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.81. 14% in top 10% of high school class, 34% in top 25% of high school class, 64% in top 50% of high school class. ACT middle 50% range 18–26. SAT Math middle 50% range 490–640. SAT Critical Reading middle 50% range 475–630. Minimum paper TOEFL 520, minimum web-based TOEFL 68.

Costs and Financial Aid
70% first-year, 76% undergrads receive need-based scholarship or grant aid. 100% first-year, 83% undergrads receive need-based self-help aid. 82% first-year, 88% undergrads receive any aid. 64% of first-year need met, 60% of undergrad need met. 76% undergrads borrow to pay for school. Average cumulative indebtedness: $27,568. Number of students in Engineering program: 159. Engineering majors: engineering, bioengineering and biomedical, civil, computer, electrical, mechanical, mining and mineral. 4.6% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTHERN ILLINOIS UNIVERSITY—EDWARDSVILLE
PO Box 1600, Edwardsville, IL 62026-1080
Phone: 618-650-3705 • E-mail: admissions@siue.edu
Website: www.siu.edu

Student Body
Enrollment: 11,371. Student Body: Asian 2%, African American 15%, Caucasian 74%, Hispanic 4%, International 1%, Native American <1%.

Admissions
19% in top 10% of high school class, 45% in top 25% of high school class, 78% in top 50% of high school class. ACT middle 50% range 20–26. SAT Math middle 50% range 480–570. SAT Critical Reading middle 50% range 440–600. SAT Writing middle 50% range 425–560. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $7,296. Annual out-of-state tuition: $18,240. Room & board: $3,385. Required fees: $2,591. Average book expense: $777. 74% first-year, 84% undergrads receive need-based scholarship or grant aid. 73% first-year, 81% undergrads receive need-based self-help aid. 75% first-year, 85% undergrads receive any aid. 88% of first-year need met, 82% of undergrad need met. Average cumulative indebtedness: $30,209. Engineering majors: civil, computer, electrical, mechanical, industrial, manufacturing. 7.7% of all Bachelor's Degrees awarded in Engineering.
Student Body: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTHERN METHODIST UNIVERSITY
PO Box 70181, DALLAS, TX 75275-0181
PHONE: 214-768-2058 • E-MAIL: admiss@smu.edu
WEBSITE: www.smu.edu

Student Body
Enrollment: 6,340. Student Body: Asian 7%, African American 5%, Caucasian 66%, Hispanic 12%, International 7%, Native American <1%.

Admissions
Average high school GPA: 3.67. 46% in top 10% of high school class, 79% in top 25% of high school class, 93% in top 50% of high school class. 52% from public high schools. ACT middle 50% range 28–31. SAT Math middle 50% range 620–710. SAT Critical Reading middle 50% range 600–690. SAT Writing middle 50% range 600–690. Minimum paper TOEFL 550, minimum web-based TOEFL 50.

Costs and Financial Aid
Average book expense: $1,000. 69% first-year, 69% undergrads receive need-based scholarship or grant aid. 75% first-year, 80% undergrads receive need-based self-help aid. 75% first-year, 75% undergrads receive any aid. 88% of first-year need met, 86% of undergrad need met. 42% undergrads borrow to pay for school. Average cumulative indebtedness: $22,742.

Number of students in Engineering programs: 1,071.

Engineering majors: civil, computer, electrical, environmental, mechanical, operations research.

9.4% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTHERN POLYTECHNIC STATE UNIVERSITY
1100 SOUTH MARETTA PARKWAY, MARETTA, GA 30060-2996
PHONE: 678-915-4188 • E-MAIL: admiss@spsu.edu
WEBSITE: HTTP://WWW.SPSU.EDU/INDEX.HTM

Student Body
Enrollment: 5,324. Student Body: Asian 6%, African American 22%, Caucasian 55%, Hispanic 8%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.28. 12% in top 10% of high school class, 42% in top 25% of high school class, 79% in top 50% of high school class. ACT middle 50% range 21–26. SAT Math middle 50% range 500–680. SAT Critical Reading middle 50% range 500–560. SAT Writing middle 50% range 470–570. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Room & board: $6,890. Required fees: $870. Average book expense: $1,000. 69% first-year, 69% undergrads receive need-based scholarship or grant aid. 75% first-year, 80% undergrads receive need-based self-help aid. 75% first-year, 75% undergrads receive any aid. 88% of first-year need met, 86% of undergrad need met. 42% undergrads borrow to pay for school. Average cumulative indebtedness: $26,309.

Engineering majors: civil, computer, electrical, mechanical, operations research.

79% of all Bachelor's Degrees awarded in Engineering.

Computer science: 14% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTHERN UTAH UNIVERSITY
3050 MARVIN LUTHER KING JR. DRIVE, SHREVEPORT, LA 71107
PHONE: 318-674-3342

Student Body
Enrollment: 1,342. Student Body: Asian 0%, African American 91%, Caucasian 9%, Hispanic 0%, International 0%, Native American <1%.

SOUTHERN UTAH UNIVERSITY
S. UTAH UNIVERSITY, 351 W UNIVERSITY BLVD, CEDAR CITY, UT 84720
PHONE: 435-586-7740 • E-MAIL: adm@sou.edu
WEBSITE: WWW.SOU.EDU

Student Body
Enrollment: 5,514. Student Body: Asian 1%, African American 2%, Caucasian 79%, Hispanic 5%, International 5%, Native American 1%.

Admissions
Average high school GPA: 3.40. 18% in top 10% of high school class. 43% in top 25% of high school class, 72% in top 50% of high school class. ACT middle 50% range 20–26. SAT Math middle 50% range 450–570. SAT Critical Reading middle 50% range 460–570. SAT Writing middle 50% range 440–550. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid
Room & board: $6,900. Required fees: $722. Average book expense: $1,600. 95% first-year, 98% undergrads receive need-based scholarship or grant aid. 97% first-year, 59% undergrads receive need-based self-help aid. 46% of first-year need met, 45% of undergrad need met. 53% undergrads borrow to pay for school. Average cumulative indebtedness: $14,425.

Number of students in Engineering program: 89.

Engineering majors: pre-engineering, science.

7% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTHERN UTAH UNIVERSITY
S. UTAH UNIVERSITY, 351 W UNIVERSITY BLVD, CEDAR CITY, UT 84720
PHONE: 435-586-7740 • E-MAIL: adm@sou.edu
WEBSITE: WWW.SOU.EDU

Student Body
Enrollment: 5,514. Student Body: Asian 1%, African American 2%, Caucasian 79%, Hispanic 5%, International 5%, Native American 1%.

Admissions
Average high school GPA: 3.40. 18% in top 10% of high school class. 43% in top 25% of high school class, 72% in top 50% of high school class. ACT middle 50% range 20–26. SAT Math middle 50% range 450–570. SAT Critical Reading middle 50% range 460–570. SAT Writing middle 50% range 440–550. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid
Room & board: $6,900. Required fees: $722. Average book expense: $1,600. 95% first-year, 98% undergrads receive need-based scholarship or grant aid. 97% first-year, 59% undergrads receive need-based self-help aid. 46% of first-year need met, 45% of undergrad need met. 53% undergrads borrow to pay for school. Average cumulative indebtedness: $14,425.

Number of students in Engineering program: 89.

Engineering majors: pre-engineering, science.

7% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
501 EAST ST JOSEPH STREET, RAPID CITY, SD 57701-3985
PHONE: 605-394-2414 • E-MAIL: admissions@sdstm.edu
WEBSITE: WWW.SDSTM.EDU

Student Body
Enrollment: 2,335. Student Body: Asian 2%, African American 2%, Caucasian 48%, Hispanic 4%, International 2%, Native American 2%.

Admissions
Average high school GPA: 3.51. 20% in top 10% of high school class, 62% in top 25% of high school class, 82% in top 50% of high school class. ACT middle 50% range 24–28. SAT Math middle 50% range 560–658. SAT Critical Reading middle 50% range 510–560. SAT Writing middle 50% range 480–560. Minimum paper TOEFL 520, minimum web-based TOEFL 68.

Costs and Financial Aid
Room & board: $6,340. Required fees: $5,870. Average book expense: $1,800. 69% first-year, 69% undergrads receive need-based scholarship or grant aid. 56% first-year, 69% undergrads receive need-based self-help aid. 56% first-year, 76% undergrads receive any aid. 71% of first-year need met, 61% of undergrad need met. 61% undergrads borrow to pay for school. Average cumulative indebtedness: $7,000.

Engineering majors: geological/geophysical, industrial, mining and mineral, metallurgical, mechanical, materials, environmental, electrical, computer, civil.

80% of all Bachelor's Degrees awarded in Engineering.

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SOUTH DAKOTA STATE UNIVERSITY
SAD 200, BROOKINGS, SD 57007-0649
PHONE: 605-688-4121 • E-MAIL: sdsuadmissions@sdsu.edu
WEBSITE: WWW.SDSU.EDU

Student Body
Enrollment: 10,067.

Admissions
Average high school GPA: 3.32. 13% in top 10% of high school class, 35% in top 25% of high school class, 69% in top 50% of high school class. ACT middle 50% range 20–25. SAT Math middle 50% range 460–600. SAT Critical Reading

Costs and Financial Aid
Average book expense: $1,174. 57% first-year, 57% undergrads receive need-based scholarship or grant aid. 54% first-year, 87% undergrads receive need-based self-help aid. 55% first-year, 53% undergrads receive any aid. 55% of first-year need met. 53% of undergrad need met. 67% undergrads borrow to pay for school. Average cumulative indebtedness: $23,150.

Engineering majors: engineering; pre-engineering; agricultural; civil; electrical; mechanical
6% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

St. Ambrose University
518 West Locust Street, Davenport, IA 52803-2398
Phone: 563-333-6390 • E-mail: admit@sau.edu
Website: www.sau.edu

Student Body
Enrollment: 2,734. Student Body: Asian 1%, African American 3%, Caucasian 83%, Hispanic 6%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.28. 21% in top 10% of high school class. 44% in top 25% of high school class. 74% in top 50% of high school class. 70% from public high schools. ACT middle 50% range 20–26. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual tuition: $26,500. Room & board: $9,016. Required fees: $240. Average book expense: $1,200. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 97% first-year, 86% undergrads receive need-based self-help aid. 99% first-year, 88% undergrads receive any aid. 75% of first-year need met. 76% of undergrad need met. 80% undergrads borrow to pay for school. Average cumulative indebtedness: $25,520.

Number of students in Engineering program: 62
Engineering majors: engineering; physics; industrial
2% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

Stanford University
Undergraduate Admissions, Stanford, CA 94305-6106
Phone: 550-733-2097 • E-mail: admision@stanford.edu
Website: www.stanford.edu

Student Body
Enrollment: 7,018. Student Body: Asian 20%, African American 6%, Caucasian 38%, Hispanic 10%, International 8%, Native American 1%.

Admissions
Average high school GPA: 4.16. 95% in top 10% of high school class. 99% in top 25% of high school class. 100% in top 50% of high school class. 60% from public high schools. ACT middle 50% range 31–34. SAT Math middle 50% range 700–730. SAT Critical Reading middle 50% range 680–780. SAT Writing middle 50% range 690–790.

Costs and Financial Aid

Engineering majors: engineering; aerospace; aeronautical and astronautical; bioengineering and biomedical; chemical; civil; computer engineering; electrical; environmental; materials; mechanical
15% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 12% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

State University of New York—Alfred State College
Huntwington Administration Bldg., Alfred, NY 14802
Phone: 607-587-4215 • E-mail: admission@alfredstate.edu
Website: www.alfred.edu

Student Body
Enrollment: 3,607. Student Body: Asian 2%, African American 8%, Caucasian 78%, Hispanic 6%, International 9%, Native American <1%.

Admissions
Average high school GPA: 85.11. ACT middle 50% range 18–23. SAT Math middle 50% range 430–500. SAT Critical Reading middle 50% range 410–530. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Annual in-state tuition: $6,170. Annual out-of-state tuition: $9,740. Room & board: $11,910. Required fees: $1,476. Average book expense: $1,200. 54% first-year, 84% undergrads receive need-based scholarship or grant aid. 82% first-year, 84% undergrads receive need-based self-help aid. 82% first-year, 82% undergrads receive any aid. 54% of first-year need met. 56% of undergrad need met. 80% undergrads borrow to pay for school. Average cumulative indebtedness: $25,495.

Number of students in Engineering program: 936
Engineering majors: engineering; electrical; mechanical; mechanical; surveying
Computer science: 12% of all Bachelor’s Degrees awarded in Engineering and Information Sciences.

State University of New York—Binghamton University
PO Box 6001, Binghamton, NY 13902-6001
Phone: 607-777-2171 • E-mail: admit@binghamton.edu
Website: www.binghamton.edu

Student Body
Enrollment: 13,372. Student Body: Asian 14%, African American 5%, Caucasian 55%, Hispanic 10%, International 10%, Native American <1%.

Admissions
Average high school GPA: 3.60. 48% in top 10% of high school class. 83% in top 25% of high school class. 97% in top 50% of high school class. 88% from public high schools. ACT middle 50% range 27–30. SAT Math middle 50% range 620–700. SAT Critical Reading middle 50% range 590–670. SAT Writing middle 50% range 560–670. Minimum paper TOEFL 550, minimum web-based TOEFL 83.

Costs and Financial Aid
Annual in-state tuition: $6,170. Annual out-of-state tuition: $17,810. Room & board: $13,026. Required fees: $2,450. Average book expense: $1,000. 81% first-year, 81% undergrads receive need-based scholarship or grant aid. 83% first-year, 76% undergrads receive need-based self-help aid. 81% first-year, 76% undergrads receive any aid. 63% of first-year need met. 72% of undergrad need met. 53% undergrads borrow to pay for school. Average cumulative indebtedness: $21,539.

Number of students in Engineering program: 1,942
Engineering majors: engineering; bioengineering and biomedical; electrical; mechanical; industrial
10% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 4% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

State University of New York—College of Environmental Science and Forestry
Office of Undergraduate Admissions, Syracuse, NY 13210
Phone: 315-470-6600 • E-mail: esfinfo@esf.edu
Website: www.esf.edu

Student Body
Enrollment: 1,718. Student Body: Asian 2%, African American 1%, Caucasian 69%, Hispanic 3%, International 1%, Native American <1%.

ABET-ACCREDITED ENGINEERING SCHOOLS
### State University of New York—Stony Brook University

**Office of Admissions, Stony Brook, NY 11794-1901**  
**Phone:** 631-632-6688  
**E-mail:** enroll@stonybrook.edu  
**Website:** www.stonybrook.edu/  

**Student Body**  
Enrollment: 18,170  
Student Body: Asian 24%, African American 6%, Caucasian 36%, Hispanic 11%, International 11%, Native American <1%.

**Admissions**  
Average high school GPA: 3.78.  
48% in top 10% of high school class; 82% in top 25% of high school class; 90% from public high schools.  
SAT Critical Reading middle 50% range 540–650. SAT Writing middle 50% range 500–600. SAT Math middle 50% range 610–710. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 540–650. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**  
Average average book expense: $900.  
89% first-year, 69% undergrads receive any aid.  
78% first-year, 66% undergrads receive need-based self-help aid.  
67% first-year, 72% undergrads receive need-based scholarship or grant aid.  
58% first-year, 58% undergrads receive need-based scholarhip or grant aid.

**Engineering majors:** engineering; bioengineering and biomedical; chemical; civil; computer; electrical; mechanical  
83% of all Bachelor's Degrees awarded in Engineering.

**Computer science:** 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

### State University of New York—Maritime College

**6 Pinnacle Ave, Throggs Neck, NY 10465**  
**Phone:** 718-409-7200  
**E-mail:** admissions@sunymaritime.edu  
**Website:** www.sunymaritime.edu  

**Student Body**  
Enrollment: 1,624  
Student Body: Asian 4%, African American 4%, Caucasian 72%, Hispanic 10%, International 3%, Native American <1%.

**Admissions**  
Average high school GPA: 86.00.  
55% first-year, 55% undergrads receive need-based self-help aid.  
59% first-year, 93% undergrads receive any aid.  
85% of first-year need met.  
80% undergrads borrow to pay for school.  
Average cumulative indebtedness: $21,946.

**Number of students in Engineering programs:** 1,438  
**Engineering majors:** chemical; water resources; civil; environmental; construction; forest; paper science; biological/biosystems  
49% of all Bachelor's Degrees awarded in Engineering.

### State University of New York—New Paltz

**100 Hokin Drive, New Paltz, NY 12561**  
**Phone:** 845-257-3200  
**E-mail:** admissions@newpaltz.edu  
**Website:** www.newpaltz.edu  

**Student Body**  
Enrollment: 6,464  
Student Body: Asian 5%, African American 6%, Caucasian 65%, Hispanic 16%, International 2%, Native American <1%.

**Admissions**  
Average high school GPA: 3.60.  
33% in top 10% of high school class; 63% in top 25% of high school class; 98% in top 50% of high school class.  
ACT middle 50% range 23–27.  
SAT Math middle 50% range 520–600. SAT Critical Reading middle 50% range 510–600. SAT Writing middle 50% range 500–603.  
Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**  
Average average book expense: $1,164.  
72% first-year, 66% undergrads receive need-based scholarship or grant aid.  
65% of first-year need met.  
85% of first-year need met.  
92% undergrads receive any aid.

**Engineering majors:** engineering; aerospace, aeronautical and astronautical; bioengineering and biomedical; chemical; civil; structural; computer; electrical; physics; environmental; mechanical; industrial  
13.5% of all Bachelor's Degrees awarded in Engineering.

**Computer science:** 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

### State University of New York—Stony Brook University—At SUNY Oneonta

**1135 State University Plaza, Oneonta, NY 13820**  
**Phone:** 607-431-2222  
**E-mail:** admissions@sunyoneonta.edu  
**Website:** www.sunyoneonta.edu  

**Student Body**  
Enrollment: 19,485  
Student Body: Asian 14%, African American 7%, Caucasian 49%, Hispanic 6%, International 16%, Native American <1%.

**Admissions**  
Average high school GPA: 3.20.  
29% in top 10% of high school class; 63% in top 25% of high school class; 93% in top 50% of high school class.  
ACT middle 50% range 24–28.  
SAT Math middle 50% range 520–600. SAT Critical Reading middle 50% range 500–600. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**  
Average average book expense: $2,000.  
90% first-year, 86% undergrads receive need-based scholarship or grant aid.  
70% first-year, 86% undergrads receive any aid.  
68% of first-year need met.  
58% undergrads borrow to pay for school.  
Average cumulative indebtedness: $21,938.

**Engineering majors:** computer science; electrical; mechanical  
19% of all Bachelor's Degrees awarded in Engineering.

**Computer science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

### State University of New York—Stony Brook University—At SUNY at Stony Brook

**12 Caven Hall, Buffalo, NY 14260-1660**  
**Phone:** 716-645-6900  
**E-mail:** admissions@buffalo.edu  
**Website:** www.buffalo.edu  

**Student Body**  
Enrollment: 18,455  
Student Body: Asian 14%, African American 7%, Caucasian 49%, Hispanic 6%, International 16%, Native American <1%.

**Admissions**  
Average high school GPA: 3.70.  
29% in top 10% of high school class; 63% in top 25% of high school class; 93% in top 50% of high school class.  
ACT middle 50% range 24–28.  
SAT Math middle 50% range 520–600. SAT Critical Reading middle 50% range 500–600. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

**Costs and Financial Aid**  
Average average book expense: $1,164.  
50% first-year, 50% undergrads receive need-based scholarship or grant aid.  
62% first-year, 66% undergrads receive need-based scholarship or grant aid.  
65% of first-year need met.  
92% undergrads receive any aid.

**Engineering majors:** engineering; aerospace, aeronautical and astronautical; bioengineering and biomedical; chemical; civil; computer; electrical; mechanical; environmental; mechanical; industrial; 15.5% of all Bachelor's Degrees awarded in Engineering.

**Computer science:** 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.
Admissions
16% in top 10% of high school class, 44% in top 25% of high school class, 83% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 18–23; SAT Math middle 50% range 450–550. SAT Critical Reading middle 50% range 450–560. Minimum paper TOEFL 550.

Costs and Financial Aid
Annual in-state tuition: $3,360. Annual out-of-state tuition: $11,100. Room & board: $3,012. Required fees: $858. Average book expenses $905. 76% first-year, 76% undergrads receive need-based scholarship or grant aid. 79% first-year, 81% undergrads receive need-based self-help aid. 46% first-year, 47% undergrads receive any aid. 65% of first-year need met. 67% of undergrad need met. 62% undergrads borrow to pay for school.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

STEVENS INSTITUTE OF TECHNOLOGY
One Castle Point Terrace, Hoboken, NJ 07030
Phone: 201-216-5194 • E-mail: admisions@stevens.edu
Website: http://www.stevens.edu/Princetonreview

Student Body
Enrollment: 2,399. Student Body: Asian 9%, African American 2%, Caucasian 42%, Hispanic 7%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.83. 58% in top 10% of high school class. 88% in top 25% of high school class, 98% in top 50% of high school class. 72% from public high schools. ACT middle 50% range 25–30. SAT Math middle 50% range 620–700. SAT Critical Reading middle 50% range 560–640. SAT Writing middle 50% range 550–650. Minimum paper TOEFL 550, minimum web-based TOEFL 82.

Costs and Financial Aid
Average book expense: $950. 83% first-year, 83% undergrads receive need-based scholarship or grant aid. 67% first-year, 71% undergrads receive need-based self-help aid. 82% first-year, 75% undergrads receive any aid. 82% of first-year need met. 75% of undergrad need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness $17,885.

Number of students in Engineering program: 1,683 Engineering majors: computer; electrical; mechanical; chemical; bioengineering and biomedical; polymer; systems; environmental; civil; chemical; atmospheric; plastics; aerospace; mechanical; nuclear; materials; physical. 62% of all Bachelor's Degrees awarded in Engineering.

Computer science: 6% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SUFFOLK UNIVERSITY
8 ASHBURN PLAINCE, BOSTON, MA 02108
Phone: 617-573-8480 • E-mail: admissions@suffolk.edu
Website: www.suffolk.edu

Student Body
Enrollment: 5,161. Student Body: Asian 8%, African American 6%, Caucasian 39%, Hispanic 12%, International 22%, Native American <1%.

Admissions
Average high school GPA: 3.12. 16% in top 10% of high school class. 41% in top 25% of high school class. 76% in top 50% of high school class. 60% from public high schools. ACT middle 50% range 20–25. SAT Math middle 50% range 450–560. SAT Critical Reading middle 50% range 440–570. SAT Writing middle 50% range 440–570. Minimum paper TOEFL 550, minimum web-based TOEFL 77.

Costs and Financial Aid
82% first-year, 82% undergrads receive need-based scholarship or grant aid. 80% first-year, 95% undergrads receive need-based self-help aid. 94% first-year, 73% undergrads receive any aid. 62% of first-year need met. 53% of undergrad need met. 75% undergrads borrow to pay for school. Average cumulative indebtedness $22,215.

Number of students in Engineering program: 86 Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SWARTHMORE COLLEGE
500 COLLEGE AVENUE, SWARTHMORE, PA 19081
Phone: 610-328-8300 • E-mail: admissions@swarthmore.edu
Website: www.swarthmore.edu

Student Body
Enrollment: 1,524. Student Body: Asian 15%, African American 6%, Caucasian 43%, Hispanic 14%, International 9%, Native American <1%.

Admissions
99% in top 10% of high school class, 99% in top 25% of high school class, 100% in top 50% of high school class. 57% from public high schools. ACT middle 50% range 31–34. SAT Math middle 50% range 670–770. SAT Critical Reading middle 50% range 680–760. SAT Writing middle 50% range 680–770.

Costs and Financial Aid
Annual tuition: $45,700. Room & board: $11,350. Required fees: $380. Average book expense: $1,230. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 98% undergrads receive need-based self-help aid. 52% first-year, 50% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. 36% undergrads borrow to pay for school. Average cumulative indebtedness $17,323.

Number of students in Engineering program: 44 Engineering majors: engineering, computer engineering. 4% of all Bachelor's Degrees awarded in Engineering.

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

SWEET BRIAR COLLEGE
P. O. Box 1052, Sweet Briar, VA 24590
Phone: 434-381-6142 • E-mail: admissions@sbc.edu
Website: www.sbc.edu

Student Body
Enrollment: 561. Student Body: Asian 2%, African American 11%, Caucasian 71%, Hispanic 7%, International 2%, Native American 2%.

Admissions
Average high school GPA: 3.45. 24% in top 10% of high school class. 46% in top 25% of high school class. 70% in top 50% of high school class. 77% from public high schools. ACT middle 50% range 21–28. SAT Math middle 50% range 440–500. SAT Critical Reading middle 50% range 450–500. SAT Writing middle 50% range 440–500. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Syracuse University
100 Crouse-Hinds Hall, Syracuse, NY 13244-2130
Phone: 315-443-3611 • E-mail: orange@syr.edu
Website: www.syr.edu

Student Body
Enrollment: 14,766. Student Body: Asian 8%, African American 9%, Canadian 55%. Hispanic 11%, International 11%, Native American 1%.

Admissions
Average high school GPA: 3.60. 37% in top 10% of high school class, 71% in top 25% of high school class, 93% in top 50% of high school class. 67% from public high schools. ACT middle 50% range 24–28. SAT Math middle 50% range 550–660. SAT Critical Reading middle 50% range 520–630. SAT Writing middle 50% range 530–630. Minimum paper TOEFL 520, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $40,380. Room & board: $14,468. Required fees: $1,506. Average book expense: $1,357. 92% first-year, 92% undergrads receive need-based scholarship or grant aid. 91% first-year, 92% undergrads receive need-based self-help aid. 75% first-year, 74% undergrads receive any aid. 96% of first-year need met, 80% of undergrad need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness: $27,477.

Number of students in Engineering program: 1,336
Engineering majors: aerospace, aeronautical and astronautical/space; bioengineering and biomedical; chemical, civil, computer, electrical, environmental, mechanical. 8.7% of all Bachelor's Degrees awarded in Engineering.
Computer science: 5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Taylor University
235 West Race Avenue, Upland, IN 46989-1001
Phone: 765-998-5134 • E-mail: admissions@taylor.edu
Website: www.taylor.edu

Student Body
Enrollment: 1,856. Student Body: Asian 2%, African American 3%, Canadian 96%. Hispanic 6%, International 5%, Native American <1%.

Admissions
Average high school GPA: 3.65. 34% in top 10% of high school class, 86% in top 25% of high school class. 90% in top 50% of high school class. 80% from public high schools. ACT middle 50% range 24–30. SAT Math middle 50% range 500–630. SAT Critical Reading middle 50% range 496–630. SAT Writing middle 50% range 480–610. Minimum paper TOEFL 550.

Costs and Financial Aid
Annual tuition: $29,299. Room & board: $8,283. Required fees: $2,400. Average book expense: $3,000. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 94% undergrads receive need-based self-help aid. 99% first-year, 96% undergrads receive any aid. 74% of first-year need met, 72% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness: $23,280.

Number of students in Engineering program: 53
Engineering majors: computer, physics, environmental, systems. 2.6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Temple University
1801 North Broad Street (041-09), Philadelphia, PA 19122-6096
Phone: 215-204-7200 • E-mail: tuadm@temple.edu
Website: www.temple.edu

Student Body
Enrollment: 27,745. Student Body: Asian 10%, African American 13%, Canadian 58%, Hispanic 6%, International 5%, Native American <1%.

Admissions
Average high school GPA: 3.47. 21% in top 10% of high school class, 51% in top 25% of high school class, 87% in top 50% of high school class. ACT middle 50% range 22–28. SAT Math middle 50% range 510–620. SAT Critical Reading middle 50% range 500–610. Minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $14,406. Annual out-of-state tuition: $24,432. Room & board: $10,738. Required fees: $1,000. Average book expense: $1,000. 85% first-year, 85% undergrads receive need-based scholarship or grant aid. 85% first-year, 85% undergrads receive need-based self-help aid. 83% undergrads receive any aid. 70% of first-year need met, 66% of undergrad need met. 77% undergrads borrow to pay for school. Average cumulative indebtedness: $23,150.

Number of students in Engineering program: 1,418
Engineering majors: engineering, bioengineering and biomedical, civil, electrical, environmental, mechanical. 2.8% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Tennessee State University
3500 John Merritt Boulevard, Nashville, TN 37209-1581
Phone: 615-963-3101 • E-mail: jcade@tstate.edu
Website: www.tstate.edu

Student Body
Enrollment: 7,000. Student Body: Asian 1%, African American 83%, Canadian 15%. Hispanic 1%, International 1%, Native American <1%.

Admissions
Average high school GPA: 2.99. 96% from public high schools. ACT middle 50% range 18–21. SAT Math middle 50% range 430–510. SAT Critical Reading middle 50% range 430–510. Minimum paper TOEFL 500.

Costs and Financial Aid

Tarleton State University
PO Box T-0030, Stephenville, TX 76402
Phone: 254-968-9125 • E-mail: uadm@tarleton.edu

Student Body
Enrollment: 8,856. Student Body: Asian 1%, African American 6%, Canadian 75%. Hispanic 14%, International 1%, Native American 1%.

Admissions
56% in top 10% of high school class, 23% in top 25% of high school class, 76% in top 50% of high school class, 97% from public high schools. ACT middle 50% range 19–23. SAT Math middle 50% range 560–580. SAT Critical Reading middle 50% range 480–500. Minimum paper TOEFL 520, minimum web-based TOEFL 190.

Costs and Financial Aid
Annual in-state tuition: $3,696. Annual out-of-state tuition: $12,120. Room & board: $7,633. Required fees: $1,826. Average book expense: $1,174. 64% first-year, 64% undergrads receive need-based scholarship or grant aid. 64% first-year, 56% undergrads receive need-based self-help aid. 57% first-year, 37% undergrads receive any aid. 53% of first-year need met, 44% of undergrad need met. 56% undergrads borrow to pay for school. Average cumulative indebtedness: $18,500.

Number of students in Engineering program: 166
Engineering majors: engineering, physics, environmental. 1% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.
aid. 64% first-year, 75% undergrads receive need-based self-help aid. 82% of first-year need met. 76% of undergrad need met. 8% of all Bachelor's Degrees awarded in Engineering.

Computer science: 11% of all Bachelor's Degrees awarded in Computer and Information Sciences.

TENNESSEE TECHNOLOGICAL UNIVERSITY
PO Box 5506, Cookeville, TN 38505
Phone: 931-372-3883 • E-mail: admissions@TNtech.edu
Website: www.TNtech.edu

Student Body
Enrollment: 9,647. Student Body: Asian 1%, African American 4%, Caucasian 84%, Hispanic 2%, International 6%, Native American <1%.

Admissions
Average high school GPA: 3.37–4.24 in top 10% of high school class. 50% in top 25% of high school class. 52% in top 50% of high school class. 90% from public schools. ACT middle 50% range 20–40. SAT Math middle 50% range 470–670. SAT Critical Reading middle 50% range 480–680. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual in-state tuition: $5,004. Annual out-of-state tuition: $18,000. Room & board: $7,182. Required fees: $1,034. Average book expense: $1,010. 98% first-year, 98% undergrads receive any aid. 75% first-year, 69% of undergrad need met. 67% of undergrad need met. 44% undergrads borrow to pay for school. Average cumulative indebtedness: $1,246. Average cumulative indebtedness: $1,246. Annual out-of-state tuition: $5,971. Annual out-of-state tuition: $23,147. Room & board: $9,516. Required fees: $3,209. Average book expense: $1,000. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 80% first-year, 80% undergrads receive need-based self-help aid. 71% first-year, 71% undergrads receive any aid. 70% of first-year need met. 68% of undergrad need met. 52% undergrads borrow to pay for school. Average cumulative indebtedness: $20,906. Number of students in Engineering program: 9,005. Engineering majors: aerospace, astronautical and aeronautical/ space, agricultural, bioengineering and biomedical, chemical, civil, computer, electrical, mechanical, naval architecture and marine, nuclear, ocean, petroleum, industrial 13% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

TENNESSEE TECHNICAL UNIVERSITY
PO Box 5506, Cookeville, TN 38505
Phone: 931-372-3883 • E-mail: admissions@TNtech.edu
Website: www.TNtech.edu

Student Body
Enrollment: 9,647. Student Body: Asian 1%, African American 4%, Caucasian 84%, Hispanic 2%, International 6%, Native American <1%.

Admissions
Average high school GPA: 3.37–4.24 in top 10% of high school class. 50% in top 25% of high school class. 52% in top 50% of high school class. 90% from public schools. ACT middle 50% range 20–40. SAT Math middle 50% range 470–670. SAT Critical Reading middle 50% range 480–680. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual in-state tuition: $5,004. Annual out-of-state tuition: $18,000. Room & board: $7,182. Required fees: $1,034. Average book expense: $1,010. 98% first-year, 98% undergrads receive any aid. 75% first-year, 69% of undergrad need met. 67% of undergrad need met. 44% undergrads borrow to pay for school. Average cumulative indebtedness: $1,246. Average cumulative indebtedness: $1,246. Annual out-of-state tuition: $5,971. Annual out-of-state tuition: $23,147. Room & board: $9,516. Required fees: $3,209. Average book expense: $1,000. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 80% first-year, 80% undergrads receive need-based self-help aid. 71% first-year, 71% undergrads receive any aid. 70% of first-year need met. 68% of undergrad need met. 52% undergrads borrow to pay for school. Average cumulative indebtedness: $20,906. Number of students in Engineering program: 9,005. Engineering majors: aerospace, astronautical and aeronautical/ space, agricultural, bioengineering and biomedical, chemical, civil, computer, electrical, mechanical, naval architecture and marine, nuclear, ocean, petroleum, industrial 13% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

TEXAS A&M UNIVERSITY AT GALVESTON
Admissions Office, Galveston, TX 77553
Phone: 409-740-4414 • E-mail: TAMUGen@tamu.edu
Website: www.tamug.edu

Student Body
Enrollment: 2,045. Student Body: Asian 2%, African American 2%, Caucasian 77%, Hispanic 15%, International 0%, Native American <1%.

Admissions
9% in top 10% of high school class, 36% in top 25% of high school class, 78% in top 50% of high school class, 91% from public high schools. ACT middle 50% range 22–26. SAT Math middle 50% range 510–600. SAT Critical Reading middle 50% range 480–580. SAT Writing middle 50% range 470–560. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Average book expense: $1,246. 75% first-year, 75% undergrads receive need-based scholarship or grant aid. 74% first-year, 76% undergrads receive need-based self-help aid. 45% first-year, 56% undergrads receive any aid. 62% of first-year need met. 62% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $25,739. Number of students in Engineering program: 421. Engineering majors: naval architecture and marine; ocean; naval architecture and marine; marine 15% of all Bachelor's Degrees awarded in Engineering.

TEXAS A&M UNIVERSITY, COLLEGE STATION
P.O. Box 30014, College Station, TX 77843-3014
Phone: 979-845-1060 • E-mail: admisions@tamue.edu
Website: www.tamu.edu

Student Body
Enrollment: 46,941. Student Body: Asian 5%, African American 3%, Caucasian 60%, Hispanic 21%, International 1%, Native American <1%.

Admissions
60% in top 10% of high school class; 90% in top 25% of high school class; 90% in top 50% of high school class. ACT middle 50% range 23–30. SAT Math middle 50% range 550–670. SAT Critical Reading middle 50% range 510–640. SAT Writing middle 50% range 490–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual in-state tuition: $5,971. Annual out-of-state tuition: $23,147. Room & board: $9,516. Required fees: $3,209. Average book expense: $1,000. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 80% first-year, 80% undergrads receive need-based self-help aid. 71% first-year, 71% undergrads receive any aid. 70% of first-year need met. 68% of undergrad need met. 52% undergrads borrow to pay for school. Average cumulative indebtedness: $20,906. Number of students in Engineering program: 9,005. Engineering majors: aerospace, astronautical and aeronautical/ space, agricultural, bioengineering and biomedical, chemical, civil, computer, electrical, mechanical, naval architecture and marine, nuclear, ocean, petroleum, industrial 13% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Texas A&M University—Commerce
P.O. Box 3011, Commerce, TX 75429
Phone: 903-886-5106 • E-mail: admissions@ tamu-commerce.edu
Website: www.tamu-commerce.edu

Admissions
Average high school GPA: 3.35–3.85 in top 10% of high school class. 28% in top 25% of high school class. 33% in top 50% of high school class. 98% from public high schools. ACT middle 50% range 17–23. SAT Math middle 50% range 460–560. SAT Critical Reading middle 50% range 440–540. Minimum paper TOEFL 550.

Costs and Financial Aid
Average book expense: $1,030. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 95% first-year, 83% undergrads receive need-based self-help aid. 66% of first-year need met. 69% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness: $20,585. Engineering majors: engineering Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Texas A&M University—Kingsville
MSC 105, Kingsville, TX 78363
Phone: 361-593-3215 • E-mail: admissions@tamuk.edu
Website: www.tamuk.edu

Student Body
Enrollment: 8,097. Student Body: Asian 1%, African American 4%, Caucasian 23%, Hispanic 57%, International 1%, Native American <1%.

Costs and Financial Aid
Annual in-state tuition: $1,380. Annual out-of-state tuition: $7,590. Room & board: $3,966. Required fees: $1,602. Average book expense: $914. 92% first-year, 92% undergrads receive need-based scholarship or grant aid. 100% first-year, 92% undergrads receive need-based self-help aid. 92% of first-year need met. 89% of undergrad need met. 46% undergrads borrow to pay for school. 17% of all Bachelor's Degrees awarded in Engineering.

Texas Christian University
Office of Admissions, Fort Worth, TX 76129
Phone: 817-257-7490 • E-mail: proguiel@tcu.edu
Website: www.tcu.edu

Student Body
Enrollment: 8,600. Student Body: Asian 3%, African American 5%, Caucasian 74%, Hispanic 11%, International 5%, Native American 1%.
Admissions
42% in top 10% of high school class, 73% in top 25% of high school class, 96% in top 50% of high school class. 81% from public high schools. ACT middle 50% range 24–30. SAT Math middle 50% range 550–650. SAT Critical Reading middle 50% range 530–630. SAT Writing middle 50% range 540–650. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $16,500. Room & board: $11,980. Required fees: $9,440. Average book expense: $1,050. 92% first-year, 92% undergrads receive need-based scholarship or grant aid. 92% first-year, 74% undergrads receive need-based self-help aid. 77% first-year, 74% undergrads receive any aid. 66% of first-year need not, 63% of undergrad need met. 43% undergrads borrow to pay for school. Average cumulative indebtedness: $21,769.
Number of students in Engineering program: 255
Engineering majors: engineering
19% of all Bachelor's Degrees awarded in Engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Texas State University
429 North Guadalupe St., San Marcos, TX 78666
PHONE: 512-245-2364 • E-MAIL: admissons@txstate.edu
WEBSITE: www.txstate.edu

Student Body
Enrollment: 32,177. Student Body: Asian 7%, African American 5%, Caucasian 51%, Hispanic 65%, International 0%, Native American <1%.

Admissions
11% in top 10% of high school class, 43% in top 25% of high school class, 85% in top 50% of high school class. 98% from public high schools. ACT middle 50% range 20–25. SAT Math middle 50% range 470–570. SAT Critical Reading middle 50% range 460–560. SAT Writing middle 50% range 440–530. Minimum paper TOEFL 550, minimum web-based TOEFL 78.

Costs and Financial Aid
Number of students in Engineering program: 514
Engineering majors: electrical, industrial, manufacturing
3% of all Bachelor's Degrees awarded in Engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Texas Tech University
Box 45005, Lubbock, TX 79409-5005
PHONE: 806-742-1480 • E-MAIL: admissons@ttu.edu
WEBSITE: www.ttu.edu

Student Body
Enrollment: 28,278. Student Body: Asian 3%, African American 6%, Caucasian 61%, Hispanic 32%, International 4%, Native American <1%.

Admissions
20% in top 10% of high school class, 54% in top 25% of high school class, 85% in top 50% of high school class. ACT middle 50% range 22–27. SAT Math middle 50% range 510–610. SAT Critical Reading middle 50% range 490–590. SAT Writing middle 50% range 470–560. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Engineering majors: mechanical, electrical, computer, civil, chemical
32% of all Bachelor's Degrees awarded in Engineering
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

The Thomas Edison State College
101 West State Street, Trenton, NJ 08608-1176
PHONE: 609-927-2100 • E-MAIL: admissons@tesc.edu
WEBSITE: www.tesc.edu

Student Body
Enrollment: 1,653. Student Body: Asian 0%, African American 2%, Caucasian 78%, Hispanic 4%, International 8%, Native American <1%.

Admissions
Average high school GPA: 3.47. 31% in top 10% of high school class. 57% in top 25% of high school class. 84% in top 50% of high school class. 85% from public high schools. ACT middle 50% range 21–27. SAT Math middle 50% range 490–600. SAT Critical Reading middle 50% range 455–560. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $39,900. Room & board: $11,900. Required fees: $3,000. Average book expense: $1,200. 81% first-year, 81% undergrads receive need-based scholarship or grant aid. 89% first-year, 100% undergrads receive need-based self-help aid. 99% first-year, 95% undergrads receive any aid. 80% of first-year need met, 79% of undergrad need met. 96% undergrads borrow to pay for school. Average cumulative indebtedness: $25,396.
Engineering majors: mechanical, electrical, computer, civil, chemical
4% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Trinity University
1 University Avenue, Angola, IN 46703
PHONE: 260-665-4100 • E-MAIL: admit@trine.edu
WEBSITE: www.trine.edu

Student Body
Enrollment: 1,940. Student Body: Asian 4%, African American 16%, Caucasian 60%, Hispanic 9%, International 1%, Native American 1%.

Admissions
Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $29,300. Room & board: $8,300. Required fees: $3,000. Average book expense: $1,200. 81% first-year, 81% undergrads receive need-based scholarship or grant aid. 89% first-year, 100% undergrads receive need-based self-help aid. 99% first-year, 95% undergrads receive any aid. 80% of first-year need met, 79% of undergrad need met. 96% undergrads borrow to pay for school. Average cumulative indebtedness: $25,396.
Engineering majors: mechanical, electrical, computer, civil, chemical
32% of all Bachelor's Degrees awarded in Engineering
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Trinity College (CT)
300 Summit Street, Hartford, CT 06116
PHONE: 860-297-2180 • E-MAIL: admissions.office@trincoll.edu
WEBSITE: www.trincoll.edu

Student Body
Enrollment: 2,308. Student Body: Asian 5%, African American 6%, Caucasian 65%, Hispanic 7%, International 8%, Native American <1%.

Admissions
23% in top 10% of high school class, 59% in top 25% of high school class, 84% in top 50% of high school class. 48% from public high schools. ACT middle 50% range 25–29. SAT Math middle 50% range 560–670. SAT Critical Reading middle 50% range 570–660. SAT Writing middle 50% range 590–673.

Costs and Financial Aid
Annual tuition: $45,790. Room & board: $12,700. Required fees: $2,260. Average book expense: $1,000. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 95% first-year, 76% undergrads receive need-based self-help aid. 40% first-year, 39% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $31,317.
Number of students in Engineering program: 54
Engineering majors: engineering
2% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE NACME GUIDE TO ENGINEERING COLLEGES
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TRINITY UNIVERSITY
One Trinity Place, San Antonio, TX 78212-7200
Phone: 210-999-7237 • E-mail: admissions@trinity.edu
Website: www.trinity.edu

Student Body
Enrollment: 2,279. Student Body: Asian 6%, African American 4%, Caucasian 51%, Hispanic 18%, International 7%, Native American 1%.

Admissions
Average high school GPA: 3.48. 39% in top 10% of high school class. 71% in top 25% of high school class. 93% in top 50% of high school class. 63% from public high schools. ACT middle 50% range 27–31. SAT Math middle 50% range 590–680. SAT Critical Reading middle 50% range 580–660. SAT Writing middle 50% range 560–650.

Costs and Financial Aid
100% first-year, 100% undergrads receive need-based scholarship or grant aid. 99% first-year, 99% undergrads receive need-based self-help aid. 97% first-year, 99% undergrads receive any aid. 96% of first-year need met. 93% of undergrad need met. 50% undergrads borrow to pay for school. Average cumulative indebtedness: $23,559.

Engineering majors: engineering, science.
Computer science: 3% of all Bachelor's Degrees awarded in Engineering.
Information Sciences: 10% of all Bachelor's Degrees awarded in Information Sciences.

TROY UNIVERSITY (FORMERLY TROY STATE UNIVERSITY)
111 Adams Administration, Troy, AL 36082
Phone: 334-670-3179 • E-mail: admis@troy.edu
Website: www.troy.edu

Student Body
Enrollment: 15,026. Student Body: Asian 1%, African American 34%, Caucasian 51%, Hispanic 3%, International 3%, Native American 1%.

Admissions
Average high school GPA: 3.34. 54% in top 25% of high school class. 85% in top 50% of high school class. ACT middle 50% range 19–26. Minimum paper TOEFL 500, minimum web-based TOEFL 90.

Costs and Financial Aid

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

TUFTS UNIVERSITY
Bendenson Hall, Medford, MA 02155
Phone: 617-627-3170 • E-mail: admissions.nursing@tufts.edu
Website: www.tufts.edu

Student Body
Enrollment: 5,146. Student Body: Asian 11%, African American 4%, Caucasian 56%, Hispanic 6%, International 5%, Native American 1%.

Admissions
91% in top 10% of high school class. 99% in top 25% of high school class. 100% in top 50% of high school class. 56% from public high schools. ACT middle 50% range 30–33. SAT Math middle 50% range 690–770. SAT Critical Reading middle 50% range 690–750. SAT Writing middle 50% range 680–770. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid
Annual tuition: $47,596. Room & board: $12,634. Required fees: $1,047. Average book expense: $800. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 93% first-year, 92% undergrads receive need-based self-help aid. 41% first-year, 40% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. 41% undergrads borrow to pay for school. Average cumulative indebtedness: $18,019.

Number of students in Engineering program: 179

Engineering majors: engineering, architectural, structural, biomedical/medical; bioengineering and biomedical; chemical, civil, geotechnical and geoenvironmental; structural; water resources; computer, electrical physics; science, environmental, mechanical
9% of all Bachelor's Degrees awarded in Engineering.

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

TULANE UNIVERSITY
6823 St. Charles Avenue, New Orleans, LA 70118
Phone: 504-865-7371 • E-mail: admissions@tulane.edu
Website: www.tulane.edu

Student Body
Enrollment: 8,284. Student Body: Asian 3%, African American 9%, Caucasian 72%, Hispanic 6%, International 3%, Native American 1%

Admissions
Average high school GPA: 3.49. 56% in top 10% of high school class. 84% in top 25% of high school class. 97% in top 50% of high school class. ACT middle 50% range 28–32. SAT Math middle 50% range 620–700. SAT Critical Reading middle 50% range 610–710. SAT Writing middle 50% range 640–720. Minimum paper TOEFL 550.

Costs and Financial Aid
Average book expense: $1,200. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 96% first-year, 71% undergrads receive need-based self-help aid. 95% of first-year need met. 93% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $26,602.

Engineering majors: engineering, bioengineering and biomedical, chemical, computer, environmental
3% of all Bachelor's Degrees awarded in Engineering.

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

TUSKEGEE UNIVERSITY
MARGARET MURRAY WASHINGTON HALL, TUSKEGEE, AL 36088
Phone: 334-727-8500 • E-mail: admissions@mytu.tuskegee.edu
Website: www.tuskegee.edu

Student Body
Enrollment: 2,598. Student Body: Asian 0%, African American 82%, Caucasian 0%, Hispanic 0%, International 2%, Native American 1%

Admissions
Average high school GPA: 3.24. 20% in top 10% of high school class. 60% in top 25% of high school class. 100% in top 50% of high school class. ACT middle 50% range 18–22. SAT Math middle 50% range 400–520. SAT Critical Reading middle 50% range 400–510. Minimum paper TOEFL 500.

Costs and Financial Aid
Annual tuition: $18,100. Room & board: $8,510. Required fees: $1,425. Average book expense: $1,282. 94% first-year, 54% undergrads receive need-based scholarship or grant aid. 94% first-year, 53% undergrads receive need-based self-help aid. 90% first-year, 92% undergrads receive any aid. 75% of first-year need met. 75% of undergrad need met. 91% undergrads borrow to pay for school. Average cumulative indebtedness: $21,000.

Number of students in Engineering program: 456

Engineering majors: aerospace, aeronautical and astronautical/space; chemical, electrical; mechanics; materials; mechanical
25% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNION COLLEGE
300 MAIN STREET, BINGHAMTON, NY 13903
Phone: 607-794-2222 • E-mail: admissions@union.edu
Website: www.union.edu

Student Body
Enrollment: 2,204. Student Body: Asian 6%, African American 4%, Caucasian 79%, Hispanic 7%, International 7%, Native American 1%.
Admissions
Average high school GPA: 3.41. 79% in top 15% of high school class, 68% in top 25% of high school class. 83% in top 50% of high school class. 65% from public high schools. ACT middle 50% range: 28–31. SAT Math middle 50% range: 590–690. SAT Writing middle 50% range: 590–670. Minimum paper TOEFL 600, minimum web-based TOEFL 90.

Costs and Financial Aid
96% first-year, 96% undergrads receive need-based scholarship or grant aid. 97% first-year, 94% undergrads receive need-based self-help aid. 81% first-year, 77% undergrads receive any aid. 100% of first-year need met. 96% of undergrad need met. 69% undergrads borrow to pay for school. Average cumulative indebtedness: $22,231.

Engineering majors: bioengineering and biomedical; electrical; mechanical

University
Union University
1050 University Drive, Jackson, TN 38305-3697
Phone: 731-661-5000 • E-mail: norman@uu.edu

Student Body
Enrollment: 2,567. Student Body: Asian 1%, African American 12%, Caucasian 65%, Hispanic 2%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.67. 33% in top 10% of high school class, 62% in top 25% of high school class, 85% in top 50% of high school class. 57% from public high schools. ACT middle 50% range: 22–29. SAT Math middle 50% range: 520–670. SAT Critical Reading middle 50% range: 500–680. Minimum paper TOEFL 530, minimum web-based TOEFL 80.

Costs and Financial Aid

Number of students in Engineering program: 57
Engineering majors: engineering

Computer science: 2% of all Bachelor’s Degrees awarded in Engineering.

Information Sciences.
Computer science: 2% of all Bachelor’s Degrees awarded in Information Sciences.

United States Coast Guard Academy
37 Michigan Avenue, New London, CT 06320-8103
Phone: 860-444-8500 • E-mail: uscgadmissions@uscg.edu
Website: www.uscg.edu

Student Body
Enrollment: 866. Student Body: Asian 6%, African American 4%, Caucasian 65%, Hispanic 12%, International 3%, Native American 1%.

Admissions
Average high school GPA: 3.87. 40% in top 10% of high school class, 76% in top 25% of high school class. 97% in top 50% of high school class. 77% from public high schools. ACT middle 50% range: 26–30. SAT Math middle 50% range: 603–668. SAT Critical Reading middle 50% range: 570–660. SAT Writing middle 50% range: 570–650. Minimum paper TOEFL 560.

Costs and Financial Aid
Required fees: $894. Average book expense: $1,358. Number of students in Engineering program: 430
Engineering majors: civil, mechanical, naval architecture and marine; operations research, electrical

53% of all Bachelor’s Degrees awarded in Engineering.

United States Merchant Marine Academy
Office of Admissions, Kings Point, NY 11024-1699
Phone: 516-773-5391 • E-mail: admissions@usmma.edu
Website: www.usmma.edu

Student Body
Enrollment: 958. Student Body: Asian 6%, African American 3%, Caucasian 89%, Hispanic 9%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.60. 33% in top 10% of high school class, 57% in top 25% of high school class, 92% in top 50% of high school class. 75% from public high schools. ACT middle 50% range: 26–30. SAT Math middle 50% range: 613–688. SAT Critical Reading middle 50% range: 570–663. Minimum paper TOEFL 533, minimum web-based TOEFL 73.

Costs and Financial Aid
Required fees: $9,768. Average book expense: $2,887. 100% of first-year need met, 100% of undergrad need met
Engineering majors: engineering, naval architecture and marine

51% of all Bachelor’s Degrees awarded in Engineering.

United States Air Force Academy
HQ USAFA/RFS, USAF Academy, CO 80840-0925
Phone: 719-333-2520 • E-mail: webmail@usaaf.edu
Website: www.CADEADMISSIONS.COM

Student Body
Enrollment: 3,962. Student Body: Asian 4%, African American 6%, Caucasian 65%, Hispanic 10%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.85. 96% in top 10% of high school class, 55% in top 25% of high school class, 98% in top 50% of high school class. ACT middle 50% range: 28–32. SAT Math middle 50% range: 620–710. SAT Critical Reading middle 50% range: 590–680.

Costs and Financial Aid
Required fees: $0. Average book expenses: $0. Number of students in Engineering program: 566
Engineering majors: engineering, aerospace, aeronautical and astronautical/space, chemical, civil, computer, electrical, mechanical, operations research, systems research, nuclear, mechanical, environmental, electrical, civil, chemical

3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

United States Military Academy
646 Swift Road, West Point, NY 10996-1905
Phone: 845-938-4041 • E-mail: admissions@usma.edu
Website: www.westpoint.edu

Student Body
Enrollment: 4,414. Student Body: Asian 6%, African American 9%, Caucasian 67%, Hispanic 11%, International 1%, Native American 1%.

Admissions
52% in top 10% of high school class, 75% in top 25% of high school class, 95% in top 50% of high school class. 78% from public high schools. ACT middle 50% range: 25–31. SAT Math middle 50% range: 990–700. SAT Critical Reading middle 50% range: 750–890. SAT Writing middle 50% range: 550–660. Minimum paper TOEFL 500, minimum web-based TOEFL 75.

Costs and Financial Aid
Required fees: $0. Average book expense: $0. Number of students in Engineering program: 1,047
Engineering majors: operations research, systems research, nuclear, mechanical, environmental, electrical, civil, chemical

25% of all Bachelor’s Degrees awarded in Engineering.

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The NACME Guide to Engineering Colleges, as well as all of NACME’s engineering awareness materials, are available for download at: nacme.org/middle-high-school-programs
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To learn more about the 2015 Conference, the College Bowl, scholarships, and other opportunities from GMiS, visit us online at:

WWW.GREATMINDSINSTEM.ORG
THE UNIVERSITY OF AKRON
THE UNIVERSITY OF AKRON, AKRON, OH 44325-2001
PHONE: 330-972-7100 • E-MAIL: ADMISSIONS@UAKRON.EDU
WEBSITE: WWW.UAKRON.EDU

Student Body
Enrollment: 19,016. Student Body: Asian 2%, African American 14%, Caucasian 74%, Hispanic 3%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.10. 13% in top 10% of high school class, 33% in top 25% of high school class, 62% in top 50% of high school class. ACT middle 50% range: 18–25. SAT Math middle 50% range: 470–610. SAT Critical Reading middle 50% range: 450–590. Minimum paper TOEFL 550, minimum web-based TOEFL 71.

Costs and Financial Aid
Room & board: $10,382. Required fees: $1,603. Average book expense: $1,000. 63% first-year, 63% undergrads receive need-based scholarship or grant aid. 61% first-year, 82% undergrads receive need-based self-help aid. 76% first-year, 51% undergrads receive any aid. 47% of first-year need met. 49% of undergrad need met. 72% undergrads borrow to pay for school. Average cumulative indebtedness: $19,479.
Number of students in Engineering program: 2,630
Engineering majors: engineering, bioengineering and biomedical, chemical, civil, computer, electrical, mechanical, polymer/plastics, mechanical
9% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE UNIVERSITY OF ALABAMA
AT BIRMINGHAM
OFFICE OF UNDERGRADUATE ADMISSIONS, BIRMINGHAM, AL 35294-4412
PHONE: 205-934-8227 • E-MAIL: UABADMIS@UAB.EDU
WEBSITE: WWW.UAB.EDU

Student Body
Enrollment: 11,670. Student Body: Asian 5%, African American 25%, Caucasian 55%, Hispanic 3%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.59. 29% in top 10% of high school class, 55% in top 25% of high school class, 81% in top 50% of high school class. ACT middle 50% range: 21–27. Minimum web-based TOEFL 77.

Costs and Financial Aid
Room & board: $21,506. Required fees: $2,611. Average book expense: $1,000. 63% first-year, 56% undergrads receive need-based scholarship or grant aid. 64% first-year, 76% undergrads receive need-based self-help aid. 55% of first-year need met. 48% of undergrad need met. 58% undergrads borrow to pay for school. Average cumulative indebtedness: $24,620.
Number of students in Engineering program: 472
Engineering majors: bioengineering and biomedical, civil, electrical, mechanical, polymer/plastics, mechanical
3% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE UNIVERSITY OF ALABAMA—TUSCALOOSA
BOX 870132, TUSCALOOSA, AL 35487-0132
PHONE: 205-348-3668 • E-MAIL: ADMISSIONS@UA.EDU
WEBSITE: WWW.UA.EDU

Student Body
Enrollment: 28,851. Student Body: Asian 1%, African American 11%, Caucasian 78%, Hispanic 3%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.65. 41% in top 10% of high school class, 61% in top 25% of high school class, 83% in top 50% of high school class. ACT middle 50% range: 22–31. SAT Math middle 50% range: 500–630. SAT Critical Reading middle 50% range: 490–620. SAT Writing middle 50% range: 480–600.
Minimum paper TOEFL 527, minimum web-based TOEFL 71.

Costs and Financial Aid
Room & board: $9,192. Required fees: $0. Average book expense: $0. 100% first-year, 76% undergrads receive need-based scholarship or grant aid. 71% first-year, 86% undergrads receive need-based self-help aid. 76% first-year, 71% undergrads receive any aid. 55% of first-year need met. 50% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $23,479.
Number of students in Engineering program: 4,825
Engineering majors: aerospace, aeronautical and astronautical/Space; chemical, civil, electrical, environmental, metallurgical, construction, mechanical
7.6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE UNIVERSITY OF ALASKA ANCHORAGE
3211 PROVIDENCE DRIVE, ANCHORAGE, AK 99508-8046
PHONE: 907-776-1400 • E-MAIL: ADMIS@UAA.EDU
WEBSITE: WWW.UAA.EDU

Student Body
Enrollment: 13,390. Student Body: Asian 7%, African American 4%, Caucasian 58%, Hispanic 7%, International 6%, Native American 12%.

Admissions
17% in top 10% of high school class, 32% in top 25% of high school class, 62% in top 50% of high school class. 95% from public high schools. SAT Math middle 50% range: 440–570. SAT Critical Reading middle 50% range: 430–500.
Minimum paper TOEFL 500, minimum web-based TOEFL 450.

Costs and Financial Aid
Average book expense: $1,575. 84% first-year, 84% undergrads receive need-based scholarship or grant aid. 74% first-year, 71% undergrads receive need-based self-help aid. 76% of first-year need met. 69% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness: $22,813.
5.5% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

ABET-ACREDITED ENGINEERING SCHOOLS
Student Body
Enrollment: 5,737. Student Body: Asian 1%, African American 2%, Caucasian 45%, Hispanic 5%, International 1%, Native American 14%.

Admissions
Average high school GPA: 3.19. 18% in top 10% of high school class; 29% in top 25% of high school class; 67% in top 50% of high school class. ACT middle 50% range: 18–25. SAT Math middle 50% range: 470–610. SAT Critical Reading middle 50% range: 470–600. SAT Writing middle 50% range: 440–560. Minimum paper TOEFL: 500, minimum web-based TOEFL: 79.

Costs and Financial Aid

Engineering majors: engineering; civil; computer; electrical; mechanical; mining and mineral; systems; industrial; biological/medical systems; 13.5% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Arkansas—Fayetteville
232 Slaws Hunt Hall, Fayetteville, AR 72701
PHONE: 479-575-5348 • E-MAIL: uofa@uark.edu
WEBSITE: HTTP://WWW.UARK.EDU

Student Body
Enrollment: 21,405. Student Body: Asian 3%, African American 5%, Caucasian 78%, Hispanic 7%, International 3%, Native American 1%.

Admissions
Average high school GPA: 3.63. 26% in top 10% of high school class; 55% in top 25% of high school class; 86% in top 50% of high school class. 83% from public high schools. ACT middle 50% range: 23–28. SAT Math middle 50% range: 510–620. SAT Critical Reading middle 50% range: 500–610. Minimum paper TOEFL: 500, minimum web-based TOEFL: 79.

Costs and Financial Aid
Annual in-state tuition: $6,824. Annual out-of-state tuition: $18,914. Room & board: $8,454. Required fees: $1,386. Average book expense: $1,400. 91% first-year, 81% undergrads receive need-based scholarship or grant aid. 77% first-year, 79% undergrads receive need-based self-help aid. 79% first-year, 73% undergrads receive any aid. 68% of first-year need met, 56% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $24,143. Number of students in Engineering programs: 2,734.

Engineering majors: agricultural; bioengineering and biomedical; chemical; civil; computer; electrical; mechanical; industrial; 9% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of California—Berkeley
110 Sproul Hall, Berkeley, CA 94720-5800
PHONE: 510-642-3175 • E-MAIL: wwww.berkeley.edu
WEBSITE: HTTP://WWW.BERKELEY.EDU

Student Body
Enrollment: 26,348. Student Body: Asian 9%, African American 3%, Caucasian 27%, Hispanic 18%, International 11%, Native American 1%.

Admissions
Average high school GPA: 2.98. 1% in top 10% of high school class; 32% in top 25% of high school class; 69% in top 50% of high school class. 90% from public high schools. ACT middle 50% range: 21–27. SAT Math middle 50% range: 490–590. SAT Critical Reading middle 50% range: 410–510. SAT Writing middle 50% range: 410–490. Minimum paper TOEFL: 500, minimum web-based TOEFL: 61.

Costs and Financial Aid

Engineering majors: computer; computer hardware; computer software; electrical; mechanical; 1% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.
middle 50% range 27–33. SAT Math middle 50% range 650–770. SAT Critical Reading middle 50% range 600–730. SAT Writing middle 50% range 620–740. Minimum paper TOEFL 550, minimum web-based TOEFL 90.

Costs and Financial Aid
Room & board: $13,190. Required fees: $1,641. Average book expense: $1,226. 91% first-year, 91% undergrads receive need-based scholarship or grant aid. 96% first-year, 86% undergrads receive need-based self-help aid. 96% of first-year need met. 98% of undergrad need met. 43% undergrads borrow to pay for school. Average cumulative indebtedness: $16,500.

Engineering majors: bioengineering and biomedical; chemical; civil; computer; electrical; physics; science; mechanical; nuclear.

12% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of California—Davis
178 Mrak Hall, One Shields Ave, Davis, CA 95616
Phone: 530-752-2971 • E-mail: undergradadmissions@ucdavis.edu
Website: www.ucdavis.edu

Student Body
Enrollment: 27,547. Student Body: Asian 34%, African American 2%, Caucasian 26%, Hispanic 18%, International 8%, Native American <1%.

Admissions
Average high school GPA: 4.00. 84% from public high schools. ACT middle 50% range 25–31. SAT Math middle 50% range 560–700. SAT Critical Reading middle 50% range 520–650. SAT Writing middle 50% range 540–660. Minimum paper TOEFL 550, minimum web-based TOEFL 60.

Costs and Financial Aid
Room & board: $14,218. Required fees: $2,676. Average book expense: $13,960. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 96% first-year, 67% undergrads receive need-based self-help aid. 55% undergrads receive any aid. 83% of first-year need met. 82% of undergrad need met. 52% undergrads borrow to pay for school. Average cumulative indebtedness: $15,650.

Number of students in Engineering program: 2,746

Engineering majors: aerospace, aeronautical and astronomical; mechanical; chemical; civil; computer; electrical; mechanical; materials; mechanical.

9.7% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of California—Irvine
Office of Admissions and Relations with Schools, Irvine, CA 92697-1075
Phone: 949-824-6703 • E-mail: admiss@uci.edu
Website: www.uci.edu

Student Body
Enrollment: 24,490. Student Body: Asian 41%, African American 2%, Caucasian 14%, Hispanic 24%, International 12%, Native American <1%.

Admissions
Average high school GPA: 3.94. 96% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. 75% from public high schools. SAT Math middle 50% range 530–600. SAT Critical Reading middle 50% range 490–620. SAT Writing middle 50% range 510–620. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Room & board: $12,895. Required fees: $1,357. Average book expense: $1,732. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 92% first-year, 68% undergrads receive need-based self-help aid. 87% of first-year need met. 83% of undergrad need met. 52% undergrads borrow to pay for school. Average cumulative indebtedness: $19,459.

Number of students in Engineering program: 3,099

Engineering majors: aerospace, aeronautical and astronomical; chemical; civil; computer; computer software; electrical; environmental; mechanical; mechanical.

11% of all Bachelor's Degrees awarded in Engineering.

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of California—Los Angeles
1147 Murphy Hall, Los Angeles, CA 90095-1436
Phone: 310-956-3010 • E-mail: gradadmissions@ucla.edu
Website: www.ucla.edu

Student Body
Enrollment: 28,625. Student Body: Asian 30%, African American 3%, Caucasian 28%, Hispanic 20%, International 13%, Native American <1%.

Admissions
Average high school GPA: 4.31. 97% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. 69% from public high schools. ACT middle 50% range 25–32. SAT Math middle 50% range 600–750. SAT Critical Reading middle 50% range 570–710. SAT Writing middle 50% range 590–730. Minimum paper TOEFL 550, minimum web-based TOEFL 83.

Costs and Financial Aid
Room & board: $12,895. Required fees: $1,641. Average book expense: $1,536. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 95% first-year, 63% undergrads receive need-based self-help aid. 56% first-year, 54% undergrads receive any aid. 84% of first-year need met. 83% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness: $18,629.

Engineering majors: aerospace, aeronautical and astronomical; mechanical; chemical; civil; computer; electrical; materials; mechanical; geological/ geophysical.

7.4% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of California—Riverside
3106 Student Services Building, Riverside, CA 92521
Phone: 951-827-3411 • E-mail: graduate@ucr.edu
Website: www.ucr.edu

Student Body
Enrollment: 18,612. Student Body: Asian 36%, African American 5%, Caucasian 14%, Hispanic 36%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.60. 94% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. 96% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 510–630. SAT Critical Reading middle 50% range 480–580. SAT Writing middle 50% range 480–580. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Room & board: $15,000. Required fees: $1,850. Average book expense: $1,700. 94% first-year, 94% undergrads receive need-based scholarship or grant aid. 94% first-year, 72% undergrads receive need-based self-help aid. 99% first-year, 85% undergrads receive any aid. 87% of first-year need met. 83% of undergrad need met. 70% undergrads borrow to pay for school. Average cumulative indebtedness: $20,242.

Number of students in Engineering program: 1,944

Engineering majors: chemical; computer; electrical; materials.

6% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

ABET-CREDENTIALED ENGINEERING SCHOOLS ■ 103
UNIVERSITY OF CALIFORNIA—SAN DIEGO
9500 GIAMDIA, LA Jolla, CA 92093-0281
PHONE: 858-534-4831 • E-MAIL: ADMISSIONS@USC.Edu
WEBSITE: WWW.USC.EDU

Student Body
Enrollment: 24,810. Student Body: Asian 35%, African American 2%, Caucasian 20%, Hispanic 15%, International 20%, Native American <1%.

Admissions
Average high school GPA: 4.00. 100% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. ACT middle 50% range 29–32. SAT Math middle 50% range 620–750. SAT Critical Reading middle 50% range 680–760. SAT Writing middle 50% range 580–690. Minimum paper TOEFL 590.

Costs and Financial Aid
Annual in-state tuition: $13,456. Annual out-of-state tuition: $36,334. Room & board: $12,254. Required fees: $1,444. Average book expense: $1,444. 84% first-year, 85% undergrads receive need-based scholarship or grant aid. 11% first-year, 11% undergrads receive need-based self-help aid. 70% first-year, 70% undergrads receive any aid. 81% of first-year need met. 56% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $1,086.

Number of students in Engineering program: 6,830. Engineering majors: aerospace; aeronautical and astronautical/space; agricultural; chemical; civil; computer; computer engineering; electrical; mechanical; physics; environmental; mechanical; 18% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF CALIFORNIA—SANTA BARBARA
OFFICE OF ADMISSIONS, SANTA BARBARA, CA 93106-2014
PHONE: 805-893-2881 • E-MAIL: ADMISSIONS@SA.UCSB.Edu
WEBSITE: WWW.UCSB.EDU

Student Body
Enrollment: 20,238. Student Body: Asian 22%, African American 2%, Caucasian 65%, Hispanic 4%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.62. 76% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. ACT middle 50% range 20–27. Major Minimum paper TOEFL 550, minimum web-based TOEFL 83.

Costs and Financial Aid

Number of students in Engineering program: 1,629. Engineering majors: bioengineering and biomedical; computer; electrical; 2% of all Bachelor's Degrees awarded in Engineering. Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF CENTRAL FLORIDA
P.O. Box 160111, ORLANDO, FL 32816-0111
PHONE: 407-823-3000 • E-MAIL: ADMISSIONS@UCF.Edu
WEBSITE: WWW.UCF.EDU

Student Body
Enrollment: 52,296. Student Body: Asian 6%, African American 11%, Caucasian 55%, Hispanic 21%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.36, 17% in top 10% of high school class, 43% in top 25% of high school class, 75% in top 50% of high school class. ACT middle 50% range 19–28. SAT Math middle 50% range 540–590. SAT Critical Reading middle 50% range 430–460. Minimum paper TOEFL 580, minimum web-based TOEFL 61.

Costs and Financial Aid
83% first-year, 80% undergrads receive any aid. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF CENTRAL ARKANSAS
201 DONAGHEY AVENUE, CONWAY, AR 72035
PHONE: 501-450-3128 • E-MAIL: ADMISSIONS@UCA.Edu
WEBSITE: WWW.UCA.EDU

Student Body
Enrollment: 9,232. Student Body: Asian 2%, African American 20%, Caucasian 65%, Hispanic 4%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.65. 80% first-year, 80% undergrads receive any aid. 78% first-year, 78% undergrads receive any aid. 89% of first-year need met. 56% of undergrad need met. 56% undergrads borrow to pay for school. Average cumulative indebtedness: $2,205.

Number of students in Engineering program: 7,311. Engineering majors: aerospace; aeronautical and astronautical/space; civil; structural; computer; electrical; laser and optical; environmental; mechanical; industrial; 5% of all Bachelor's Degrees awarded in Engineering. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF CALIFORNIA—SANTA CRUZ
OFFICE OF ADMISSIONS, CORK HOUSE, SANTA CRUZ, CA 95064
PHONE: 831-459-4838 • E-MAIL: ADMISSIONS@UCSC.EDU
WEBSITE: WWW.UCSC.EDU

Student Body
Enrollment: 17,551. Student Body: Asian 14%, African American 1%, Caucasian 29%, Hispanic 18%, International 9%, Native American <1%.

Admissions
Average high school GPA: 3.62. 96% in top 10% of high school class, 100% in top 25% of high school class, 100% in top 50% of high school class. 57% from public high schools. ACT middle 50% range 20–27. Major Minimum paper TOEFL 550, minimum web-based TOEFL 83.

Costs and Financial Aid

Number of students in Engineering program: 1,629. Engineering majors: bioengineering and biomedical; computer; electrical; 2% of all Bachelor's Degrees awarded in Engineering. Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.
**UNIVERSITY OF CENTRAL MISSOURI**

**Office of Admissions, Warrensburg, MO 64093**
**Phone:** 660-543-4200 • **E-mail:** admittum@ucm.edu
**Website:** www.ucm.edu

**Student Body**

- **Enrollment:** 8,441
- **Student Body:** Asian 1%, African American 5%, Caucasian 76%, Hispanic 2%, International 2%, Native American <1%

**Admissions**

- **Average high school GPA:** 3.28 12% in top 10% of high school class, 36% in top 25% of high school class, 71% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 20–24. Minimum paper TOEFL 537, minimum web-based TOEFL 75.
- **Costs and Financial Aid**
  - **Required fees:**
  - **Average book expense:** $24,656.
  - **Annual in-state tuition:** $1,480.
  - **Annual out-of-state tuition:** $10,496.

**UNIVERSITY OF CENTRAL OKLAHOMA**

100 NORTH UNIVERSITY DRIVE, EDMONDS, OK 73034
**Phone:** 405-974-2338 • **E-mail:** admittum@uco.edu

**Student Body**

- **Enrollment:** 14,019
- **Student Body:** Asian 3%, African American 9%, Caucasian 66%, Hispanic 4%, International 6%, Native American 5%

**Admissions**

- **Average high school GPA:** 3.28 12% in top 10% of high school class, 35% in top 25% of high school class, 72% in top 50% of high school class. ACT middle 50% range 19–23. Minimum paper TOEFL 537, minimum web-based TOEFL 75.

**UNIVERSITY OF CINCINNATI**

P.O. Box 210091, CINCINNATI, OH 45221-0091
**Phone:** 513-556-1100 • **E-mail:** admissions@uc.edu
**Website:** www.uc.edu

**Student Body**

- **Enrollment:** 23,002
- **Student Body:** Asian 3%, African American 7%, Caucasian 76%, Hispanic 3%, International 4%, Native American <1%

**Admissions**

- **Average high school GPA:** 3.46 26% in top 10% of high school class, 48% in top 25% of high school class, 58% in top 50% of high school class. ACT middle 50% range 23–28. SAT Math middle 50% range 530–660. SAT Critical Reading middle 50% range 510–630. SAT Writing middle 50% range 490–610. Minimum paper TOEFL 517, minimum web-based TOEFL 66.

**UNIVERSITY OF COLORADO AT COLORADO SPRINGS**

1420 Austin Bluffs Parkway, Colorado Springs, CO 80918
**Phone:** 719-255-3084 • **E-mail:** go@uccs.edu
**Website:** www.uccs.edu

**Student Body**

- **Enrollment:** 8,868
- **Student Body:** Asian 3%, African American 4%, Caucasian 69%, Hispanic 14%, International 1%, Native American 1%

**Admissions**

- **Average high school GPA:** 3.31 13% in top 10% of high school class, 36% in top 25% of high school class, 70% in top 50% of high school class. ACT middle 50% range 21–25. SAT Math middle 50% range 472–600. SAT Critical Reading middle 50% range 470–590. SAT Writing middle 50% range 450–500. Minimum paper TOEFL 537, minimum web-based TOEFL 75.

**UNIVERSITY OF COLORADO BOULDER**

552 UCB, BOULDER, CO 80309-0552
**Phone:** 303-492-6301
**Website:** www.colorado.edu

**Student Body**

- **Enrollment:** 25,859
- **Student Body:** Asian 5%, African American 2%, Caucasian 72%, Hispanic 10%, International 5%, Native American <1%

**Admissions**

- **Average high school GPA:** 3.58 27% in top 10% of high school class, 54% in top 25% of high school class, 78% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 24–30. SAT Math middle 50% range 540–660. SAT Critical Reading middle 50% range 520–630. Minimum paper TOEFL 537, minimum web-based TOEFL 75.

**Costs and Financial Aid**

- **Annual in-state tuition:** $9,048
- **Annual out-of-state tuition:** $31,410
- **Room & board:** $12,310
- **Required fees:** $1,741

**ABET-ACREDITED ENGINEERING SCHOOLS**
UNIVERSITY OF COLORADO DENVER
1300 LAWRENCE STREET, DENVER, CO 80220
PHONE: 303-556-2400 • E-MAIL: csad@colorado.edu
WEBSITE: WWW.COLORADO.EDU

Student Body
Enrollment: 35,926. Student Body: Asian 5%, African American 2%, Caucasian 79%, Hispanic 6%, International 1%, Native American 1%.

Admissions
Minimum paper TOEFL 550.

Costs and Financial Aid
Average cumulative indebtedness: $21,207. Room & board: $9,858. Required fees: $2,842. Average book expense: $1,000. 66% first-year, 66% undergrads receive need-based scholarship or grant aid. 72% first-year, 72% undergrads receive need-based self-help aid. 49% first-year, 48% undergrads receive any aid. 59% of first-year need met, 62% undergrads borrow to pay for school. Average cumulative indebtedness: $21,207.

Number of students in Engineering program: 2,430. Engineering majors: bioengineering and biomedical; chemical; civil; computer; electrical; environmental; mechanical. 7.6% of all Bachelor's Degrees awarded in Engineering.

UNIVERSITY OF DELAWARE
210 SOUTH COLLEGE AVE., NEWARK, DE 19716
PHONE: 302-831-8123 • E-MAIL: admissions@dudel.edu
WEBSITE: HTTP://WWW.UDEL.EDU

Student Body
Enrollment: 18,871. Student Body: Asian 4%, African American 5%, Caucasian 76%, Hispanic 7%, International 4%, Native American 1%.

Admissions
Required high school GPA: 3.50. 37% in top 10% of high school class. 72% in top 25% of high school class. 96% in top 50% of high school class. 80% from public high schools. ACT middle 50% range 24–29. SAT Math middle 50% range 590–660. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 540–660. Minimum paper TOEFL 570, minimum web-based TOEFL 90.

Costs and Financial Aid

Number of students in Engineering program: 1,834. Engineering majors: engineering; bioengineering and biomedical; chemical; civil; computer; electrical; environmental; mechanical. 7% of all Bachelor's Degrees awarded in Engineering. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF DAYTON
300 COLLEGE PARK, DAYTON, OH 45469-1310
PHONE: 937-229-4411 • E-MAIL: ADMISSIONS@UDAYTON.EDU
WEBSITE: WWW.UDAYTON.EDU

Student Body
Enrollment: 7,793. Student Body: Asian 1%, African American 3%, Caucasian 84%, Hispanic 2%, International 5%, Native American 1%.

Admissions
Average high school GPA: 3.64. 26% in top 10% of high school class. 75% in top 25% of high school class. 88% in top 50% of high school class. 43% from public high schools. ACT middle 50% range 25–30. SAT Math middle 50% range 560–660. SAT Critical Reading middle 50% range 550–640. SAT Writing middle 50% range 550–660. Minimum paper TOEFL 530, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual tuition: $35,000. Room & board: $10,350. Required fees: $2,842. Average book expense: $1,442. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 98% first-year, 98% undergrads receive need-based self-help aid. 98% first-year, 94% undergrads receive any aid. 98% of first-year need met, 78% of undergrad need met. 62% undergrads borrow to pay for school. Average cumulative indebtedness: $23,306.

Number of students in Engineering program: 1,529. Engineering majors: mechanical, electrical, computer; civil; chemical. 11.7% of all Bachelor's Degrees awarded in Engineering.

UNIVERSITY OF DETROIT MERCY
4001 W McNICHOLS RD, DETROIT, MI 48221-3038
PHONE: 313-993-1245 • E-MAIL: ADMISSIONS@UDM.EDU
WEBSITE: WWW.UDM.EDU

Student Body
Enrollment: 2,986. Student Body: Asian 2%, African American 32%, Caucasian 52%, Hispanic 2%, International 3%, Native American 1%.

Admissions
Average high school GPA: 3.33. 22% in top 10% of high school class. 50% in top 25% of high school class. 83% in top 50% of high school class. ACT middle 50% range 19–25.
## UNIVERSITY OF THE DISTRICT OF COLUMBIA

**Admissions**

[200 Connecticut Avenue Northwest, Washington, DC 20008]

**Phone:** 202-274-4110  
**Email:** cfrac@american.edu

**Website:** www.american.edu

**Student Body**

- Enrollment: 8,110  
- Student Body: Asian 3%, African American 7%, Canadian 6%, Hispanic 5%, International 2%, Native American <1%

**Admissions**

- 95% from public high schools  
- Minimum TOEFL 550

**Costs and Financial Aid**

- **Annual in-state tuition:** $4,900  
- **Annual out-state tuition:** $9,922

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<td>$9,246</td>
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**Engineering Majors:**

- Aerospace, astronautical and astrophysical;  
- Bioengineering and biomedical;  
- Civil;  
- Computer;  
- Electrical;  
- Mechanical;  
- Environmental;  
- Materials;  
- Nuclear;  
- Ocean;  
- Systems;  
- Industrial

12.2% of all Bachelor's Degrees awarded in Engineering

**Computer Science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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## UNIVERSITY OF VIRGINIA

**Admissions**

[2500 C Street NW, Washington, DC 20008]

**Phone:** 800-678-9000  
**Email:** admissions@uva.edu

**Website:** www.virginia.edu

**Student Body**

- Enrollment: 20,329  
- Student Body: Asian 3%, African American 7%, Canadian 4%, Hispanic 7%, International 1%, Native American <1%

**Admissions**

- 98% from public high schools  
- Minimum TOEFL 550

**Costs and Financial Aid**

- **Annual in-state tuition:** $10,308  
- **Annual out-state tuition:** $39,376

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<td>Average room &amp; board</td>
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**Engineering Majors:**

- Aerospace, astronautical and astrophysical;  
- Bioengineering and biomedical;  
- Civil;  
- Computer;  
- Electrical;  
- Mechanical;  
- Environmental;  
- Materials;  
- Nuclear;  
- Ocean;  
- Systems;  
- Industrial

12.2% of all Bachelor's Degrees awarded in Engineering

**Computer Science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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## UNIVERSITY OF CONNECTICUT

**Admissions**

[200 Bloomfield Avenue, West Hartford, CT 06117]

**Phone:** 860-768-4290  
**Email:** admissions@uconn.edu

**Website:** www.uconn.edu

**Student Body**

- Enrollment: 33,984  
- Student Body: Asian 3%, African American 8%, Canadian 6%, Hispanic 3%, International 1%, Native American <1%

**Admissions**

- 87% from public high schools  
- Minimum TOEFL 550

**Costs and Financial Aid**

- **Annual in-state tuition:** $13,472  
- **Annual out-state tuition:** $32,451

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<td>Average room &amp; board</td>
<td>$14,650</td>
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<td>$37,532</td>
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**Engineering Majors:**

- Aerospace, astronautical and astrophysical;  
- Bioengineering and biomedical;  
- Civil;  
- Computer;  
- Electrical;  
- Mechanical;  
- Environmental;  
- Materials;  
- Nuclear;  
- Ocean;  
- Systems;  
- Industrial

12.2% of all Bachelor's Degrees awarded in Engineering

**Computer Science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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## UNIVERSITY OF UTAH

**Admissions**

[200 South Central Avenue, Salt Lake City, UT 84112]

**Phone:** 800-488-5625  
**Email:** admissions@the.utah.edu

**Website:** www.the.utah.edu

**Student Body**

- Enrollment: 34,578  
- Student Body: Asian 3%, African American 6%, Canadian 6%, Hispanic 5%, International 1%, Native American <1%

**Admissions**

- 96% from public high schools  
- Minimum TOEFL 550

**Costs and Financial Aid**

- **Annual in-state tuition:** $8,990  
- **Annual out-state tuition:** $32,560

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<td>$14,650</td>
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<td>Average annual cost</td>
<td>$43,520</td>
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**Engineering Majors:**

- Aerospace, astronautical and astrophysical;  
- Bioengineering and biomedical;  
- Civil;  
- Computer;  
- Electrical;  
- Mechanical;  
- Environmental;  
- Materials;  
- Nuclear;  
- Ocean;  
- Systems;  
- Industrial

12.2% of all Bachelor's Degrees awarded in Engineering

**Computer Science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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## UNIVERSITY OF MICHIGAN

**Admissions**

[200 East Hall, Ann Arbor, MI 48109]

**Phone:** 734-764-1874  
**Email:** admissions@umich.edu

**Website:** www.umich.edu

**Student Body**

- Enrollment: 32,378  
- Student Body: Asian 4%, African American 6%, Canadian 5%, Hispanic 6%, International 1%, Native American <1%

**Admissions**

- 98% from public high schools  
- Minimum TOEFL 550

**Costs and Financial Aid**

- **Annual in-state tuition:** $12,750  
- **Annual out-state tuition:** $31,625

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<td>Average room &amp; board</td>
<td>$14,650</td>
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<tr>
<td>Average annual cost</td>
<td>$36,625</td>
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**Engineering Majors:**

- Aerospace, astronautical and astrophysical;  
- Bioengineering and biomedical;  
- Civil;  
- Computer;  
- Electrical;  
- Mechanical;  
- Environmental;  
- Materials;  
- Nuclear;  
- Ocean;  
- Systems;  
- Industrial

12.2% of all Bachelor's Degrees awarded in Engineering

**Computer Science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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## ABET-ACREDITED ENGINEERING SCHOOLS

- 107

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UNIVERSITY OF HAWAII AT MANOA
2800 Campus Rd, Honolulu, HI 96822
PHONE: 808-956-9755 • E-MAIL: admhawaii@hawaii.edu
WEBSITE: http://manoa.hawaii.edu

Student Body
Enrollment: 14,097. Student Body: Asian 41%, African American 1%, Caucasian 20%, Hispanic 2%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.46. 27% in top 10% of high school class; 55% in top 25% of high school class; 89% in top 50% of high school class. 66% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 500–620. SAT Critical Reading middle 50% range 470–540. SAT Writing middle 50% range 470–570. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

Engineering majors: engineering; agricultural, civil, electrical, mechanical, ocean engineering; aerospace, aeronautical and astronautical/ space; bioengineering and biomedical, chemical, civil, computer; electrical, environmental, materials; mechanical; petroleum; systems; industrial; surveying space; bioengineering and biomedical; chemical; civil; computer; electrical; environmental; materials; mechanical; petroleum; systems; industrial; surveying. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF HAWAII
OFFICE OF ADMISSIONS, HONOLULU, HI 96824-2023
PHONE: 808-956-9755 • E-MAIL: admhawaii@hawaii.edu
WEBSITE: http://manoa.hawaii.edu

Student Body
Enrollment: 14,097. Student Body: Asian 41%, African American 1%, Caucasian 20%, Hispanic 2%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.46. 27% in top 10% of high school class; 55% in top 25% of high school class; 89% in top 50% of high school class. 66% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 500–620. SAT Critical Reading middle 50% range 470–540. SAT Writing middle 50% range 470–570. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

Engineering majors: engineering; agricultural, civil, electrical, mechanical, ocean engineering; aerospace, aeronautical and astronautical/ space; bioengineering and biomedical, chemical, civil, computer; electrical, environmental, materials; mechanical; petroleum; systems; industrial; surveying space; bioengineering and biomedical; chemical; civil; computer; electrical, environmental, materials; mechanical; petroleum; systems; industrial; surveying. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF HOUSTON—CLEAR LAKE
2700 Bay Area Boulevard, Houston, TX 77058-1098
PHONE: 281-283-2500 • E-MAIL: admissions@cl.edu

Student Body
Enrollment: 4,088. Student Body: Asian 6%, African American 9%, Caucasian 49%, Hispanic 32%, International 2%, Native American <1%.

Admissions
Minimum paper TOEFL 550, minimum web-based TOEFL 70.

Costs and Financial Aid
41% undergrads receive any aid. Engineering majors: computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF HOUSTON—DOWNTOWN
One Main Street, Office of Admissions, Houston, TX 77002-1001
PHONE: 713-715-3300 • E-MAIL: uhadm@uh.edu
WEBSITE: www.uh.edu

Student Body
Enrollment: 13,662. Student Body: Asian 9%, African American 24%, Caucasian 17%, Hispanic 41%, International 5%, Native American <1%.

Admissions
9% in top 10% of high school class. 55% in top 25% of high school class. 74% in top 50% of high school class. ACT middle 50% range 16–20. SAT Math middle 50% range 430–510. SAT Critical Reading middle 50% range 390–470. SAT Writing middle 50% range 380–480. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual in-state tuition: $5,490. Annual out-of-state tuition: $16,350. Required fees: $1,124. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 83% first-year, 78% undergrads receive any aid. 47% of first-year need met, 57% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $23,019. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF IDAHO
UI ADMISSIONS OFFICE, MOSCOW, ID 83844-4264
PHONE: 208-882-6320 • E-MAIL: adm@uidaho.edu
WEBSITE: http://www.uidaho.edu

Student Body
Enrollment: 18,162. Student Body: Asian 1%, African American 1%, Caucasian 77%, Hispanic 9%, International 4%, Native American 1%.

Admissions
Average high school GPA: 3.41. 20% in top 10% of high school class, 45% in top 25% of high school class, 73% in top 50% of high school class, 98% from public high schools. ACT middle 50% range 28–32. SAT Math middle 50% range 500–590. SAT Critical Reading middle 50% range 490–590. SAT Writing middle 50% range 450–560. Minimum paper TOEFL 525, minimum web-based TOEFL 70.

Costs and Financial Aid
Annual in-state tuition: $4,784. Annual out-of-state tuition: $18,314. Room & board: $8,022. Required fees: $2,000. Average book expenses: $1,232. 73% first-year, 73% undergrads receive need-based scholarship or grant aid. 76% first-year, 77% undergrads receive need-based self-help aid. 36% first-year, 80% undergrads receive any aid. 80% of first-year need met, 57% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $2,995. Number of students in Engineering programs: 1,522.

Engineering majors: chemical; civil; computer; electrical; materials; mechanical; biological/biosystems. 0.1% of all Bachelor's Degrees awarded in Engineering.

UNIVERSITY OF ILLINOIS AT CHICAGO
Suite 100, SSB, 1200 W. Harrison St., Chicago, IL 60607-7161
PHONE: 312-996-4350 • E-MAIL: admiss@uiuc.edu
WEBSITE: http://www.illinois.edu

Student Body
Enrollment: 18,635. Student Body: Asian 23%, African American 8%, Caucasian 36%, Hispanic 28%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.31, 24% in top 10% of high school class, 62% in top 25% of high school class, 92% in top 50% of high school class. 59% from
public high schools. ACT middle 50% range 22–27. SAT Math middle 50% range 520–660. SAT Critical Reading middle 50% range 460–580. SAT Writing middle 50% range 480–580. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid


Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

901 West Illinois Street, Urbana, IL 61801-3028
Phone: 217-333-0302 • E-mail: admissions.illinois.edu/contact_us
Website: illinois.edu

Student Body

Enrollment: 31,663. Student Body: Asian 15%, African American 6%, Canadian 53%, Hispanic 8%, International 15%, Native American <1%.

Admissions

55% in top 10% of high school class, 77% in top 25% of high school class, 99% in top 50% of high school class. 75% from public high schools. ACT middle 50% range 26–31. SAT Math middle 50% range 700–780. SAT Critical Reading middle 50% range 560–670. SAT Writing middle 50% range 580–670. Average high school GPA: 3.50. 25% in top 10% of high school class, 50% in top 25% of high school class, 87% in top 50% of high school class. ACT middle 50% range 22–28. Costs and Financial Aid

Annual in-state tuition: $10,594. Annual out-of-state tuition: $22,976. Room & board: $10,871. Required fees: $3,050. Average book expense: $1,480. 82% first-year, 82% undergrads receive need-based scholarship or grant aid. 80% first-year, 68% undergrads receive need-based self-help aid. 75% first-year, 74% undergrads receive any aid. 59% of first-year need met. 60% of undergrad need met. 65% undergrads borrow to pay for school. Average cumulative indebtedness: $20,431. Number of students in Engineering program: 2,018. Engineering majors: aerospace, aeronautical and astrophysical/astronomical; architectural; chemical, civil, computer, electrical, physics; mechanical, petroleum 8% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF KENTUCKY

100 Frankfort Building, Lexington, KY 40506
Phone: 502-822-2000 • E-mail: admissions@uky.edu
Website: www.uky.edu

Student Body

Enrollment: 20,436. Student Body: Asian 2%, African American 8%, Canadian 90%, Hispanic 3%, International 2%, Native American <1%.

Admissions

Average high school GPA: 3.46–3.25 in top 10% of high school class, 61% in top 25% of high school class, 88% in top 50% of high school class. ACT middle 50% range 23–28. SAT Math middle 50% range 510–630. SAT Critical Reading middle 50% range 500–620. SAT Writing middle 50% range 490–600. Minimum paper TOEFL 527. Costs and Financial Aid

Annual in-state tuition: $8,610. Annual out-of-state tuition: $13,789. Room & board: $10,192. Required fees: $1,060. Average book expense: $800. 46% first-year, 46% undergrads receive need-based scholarship or grant aid. 49% first-year, 68% undergrads receive need-based self-help aid. 49% first-year, 38% undergrads receive any aid. 67% of first-year need met. 63% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness: $16,374. Engineering majors: agricultural, chemical, civil, computer, electrical, materials, mechanical, mining and mineral 8.2% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.
University of Louisiana at Lafayette
P.O. Drawer 41216, LAFAYETTE, LA 70504
PHONE: 337-482-6553 • E-MAIL: umlinfo@louisiana.edu
WEBSITE: www.louisiana.edu

Student Body
Enrollment: 14,667. Student Body: Asian 2%, African American 21%, Caucasian 69%, Hispanic 3%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.30. 18% in top 10% of high school class; 43% in top 25% of high school class; 74% in top 50% of high school class. ACT middle 50% range 21–25. SAT Math middle 50% range 490–590. SAT Critical Reading middle 50% range 470–590. Minimum paper TOEFL 525.

Costs and Financial Aid
Annual in-state tuition: $4,916. Annual out-of-state tuition: $17,316. Room & board: $8,569. Required fees: $2,033. Average book expense: $1,200. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 88% first-year, 59% undergrads receive receive need-based self-help aid. 57% first-year, 72% undergrads receive any aid. 61% of first-year need met, 52% of undergrad need met.

Number of students in Engineering program: 1,044. Engineering majors: chemical, civil, computer, electrical, mechanical, petroleum 7% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Louisville
ADMISSIONS OFFICE, LOUISVILLE, KY 40292
PHONE: 502-852-6531 • E-MAIL: admitme@louisville.edu
WEBSITE: www.louisville.edu

Student Body
Enrollment: 15,035. Student Body: Asian 3%, African American 11%, Caucasian 76%, Hispanic 4%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.55. 76% from public high schools. ACT middle 50% range 22–28. SAT Math middle 50% range 510–630. SAT Critical Reading middle 50% range 500–620. Minimum paper TOEFL 520.

Costs and Financial Aid
Annual in-state tuition: $8,124. Room & board: $7,170. Average book expense: $1,000. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 88% first-year, 62% undergrads receive need-based self-help aid. 97% first-year, 76% undergrads receive any aid. 63% of first-year need met, 60% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $20,681.

Number of students in Engineering program: 1,803. Engineering majors: aerospace, aeronautical and astronautical, biomedical, chemical, civil, computer, electrical, mechanical, industrial 9.2% of all Bachelor's Degrees awarded in Engineering.

University of Maine
5713 CHAMPAGNE HALL, ORONO, ME 04469-5713
PHONE: 207-581-1561 • E-MAIL: um-admit@maine.edu
WEBSITE: www.umaine.edu

Student Body
Enrollment: 8,682. Student Body: Asian 1%, African American 2%, Caucasian 82%, Hispanic 2%, International 2%, Native American 1%

Admissions
Average high school GPA: 3.27. 20% in top 10% of high school class; 46% in top 25% high school class; 81% in top 50% of high school class. ACT middle 50% range 21–27. SAT Math middle 50% range 480–600. SAT Critical Reading middle 50% range 480–590. SAT Writing middle 50% range 460–570. Minimum paper TOEFL 520, minimum web-based TOEFL 71.

Costs and Financial Aid
Annual in-state tuition: $8,370. Annual out-of-state tuition: $24,250. Room & board: $8,296. Required fees: $2,236. Average book expense: $1,000. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 85% first-year, 96% undergrads receive need-based self-help aid. 93% first-year, 83% undergrads receive any aid. 93% of first-year need met. 96% of undergrad need met. 75% undergrads borrow to pay for school. Average cumulative indebtedness: $26,468.

Number of students in Engineering program: 1,137.
Engineering majors: engineering, agricultural, bioengineering and biomedical, chemical, civil, computer, electrical, physics, mechanical mechanical 11% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Maryland, Baltimore County
1000 HILLTOP CIRCLE, BALTIMORE, MD 21250
PHONE: 410-455-2291 • E-MAIL: admissions@umbc.edu
WEBSITE: www.umbc.edu

Student Body
Enrollment: 18,838. Student Body: Asian 20%, African American 16%, Caucasian 47%, Hispanic 5%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.71. 28% in top 10% of high school class, 56% in top 25% of high school class. 84% in top 50% of high school class. ACT middle 50% range 24–29. SAT Math middle 50% range 590–670. SAT Critical Reading middle 50% range 550–650. SAT Writing middle 50% range 530–640. Minimum paper TOEFL 460, minimum web-based TOEFL 48.

Costs and Financial Aid
Annual in-state tuition: $9,764. Annual out-of-state tuition: $20,825. Room & board: $10,866. Average book expense: $1,200. 72% first-year, 72% undergrads receive need-based scholarship or grant aid. 75% first-year, 69% undergrads receive need-based self-help aid. 76% first-year, 64% undergrads receive any aid. 59% of first-year need met, 56% of undergrad need met. 53% undergrads borrow to pay for school. Average cumulative indebtedness: $19,643.

Number of students in Engineering program: 1,235. Engineering majors: engineering, chemical, computer, electrical, mechanical, biomedical 7.2% of all Bachelor's Degrees awarded in Engineering.

Computer science: 13% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Maryland, College Park
MITHCHELL BUILDING, COLLEGE PARK, MD 20742-5235
PHONE: 301-314-8385 • E-MAIL: admiss@umd.edu
WEBSITE: http://www.umd.edu

Student Body
Enrollment: 33,532. Student Body: Asian 16%, African American 13%, Caucasian 53%, Hispanic 9%, International 3%, Native American <1%.

Admissions
Average high school GPA: 4.15. 71% in top 10% of high school class; 98% in top 50% of high school class. SAT Math middle 50% range 620–730. SAT Critical Reading middle 50% range 590–690. Minimum web-based TOEFL 100.

Costs and Financial Aid
Annual in-state tuition: $7,612. Annual out-of-state tuition: $27,905. Room & board: $10,633. Required fees: $1,915. Average book expense: $1,100. 84% first-year, 84% undergrads receive need-based scholarship or grant aid. 86% first-year, 92% undergrads receive need-based self-help aid. 86% first-year, 71% undergrads receive any aid. 76% of first-year need met, 75% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $19,894.

Number of students in Engineering program: 3,971. Engineering majors: aerospace, aeronautical and astronautical, biomedical, chemical, civil, computer, electrical, mechanical 7.5% of all Bachelor's Degrees awarded in Engineering.

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.
Costs and Financial Aid

Room & board: $11,457. Average book expenses: $1,000. 89% first-year, 89% undergrads receive need-based scholarship or grant aid. 85% first-year, 82% undergrads receive need-based self-help aid. 86% first-year, 84% undergrads receive any aid. 80% of first-year need met, 81% of undergrad need met. 72% undergrads borrow to pay for school. Average cumulative indebtedness: $8,511.

Number of students in Engineering programs: 1,857.

Engineering majors: chemical; civil; computer; electrical; mechanical; industrial

6.4% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

University of Massachusetts Boston
100 Morrissey Boulevard, Boston, MA 02125-3393
Phone: 617-287-6000 • E-mail: enrollment.info@umb.edu
Website: www.umb.edu

Student Body
Enrollment: 13,108. Student Body: Asian 12%, African American 16%, Caucasian 36%, Hispanic 13%, International 12%, Native American <1%.

Admissions
Average high school GPA: 3.19. SAT Math middle 50% range 440–590. SAT Critical Reading middle 50% range 470–570. Minimum web-based TOEFL 80.

Costs and Financial Aid

Required fees: $10,252. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 91% first-year, 96% undergrads receive need-based self-help aid. 88% of first-year need met, 90% of undergrad need met. 68% undergrads borrow to pay for school. Average cumulative indebtedness: $24,352.

Number of students in Engineering programs: 83.

Engineering majors: computer; electrical; physics

Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

University of Massachusetts Dartmouth
285 Old Westport Road, D. Dartmouth, MA 02747-2300
Phone: 508-999-8000 • E-mail: admission@umassd.edu
Website: www.umassd.edu

Student Body
Enrollment: 7,185. Student Body: Asian 3%, African American 13%, Caucasian 66%, Hispanic 8%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.15. 88% from public high schools. ACT middle 50% range 18–25. SAT Math middle 50% range 470–570. SAT Critical Reading middle 50% range 450–540. SAT Writing middle 50% range 440–540. Minimum paper TOEFL 520, minimum web-based TOEFL 68.

Costs and Financial Aid
77% first-year, 73% undergrads receive any aid.

Number of students in Engineering programs: 973.

Engineering majors: computer; computer science; electrical; mechanical; textile sciences

University of Massachusetts Lowell
University Crossing Suite 420, Lowell, MA 01854-5104
Phone: 978-934-3931 • E-mail: admission@uml.edu
Website: www.uml.edu

Student Body
Enrollment: 12,196. Student Body: Asian 8%, African American 6%, Caucasian 66%, Hispanic 9%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.43. 21% in top 10% of high school class, 52% in top 25% of high school class, 83% in top 50% of high school class. 97% from public high schools. ACT middle 50% range 22–28. SAT Math middle 50% range 540–640. SAT Critical Reading middle 50% range 510–600. SAT Writing middle 50% range 480–590. Minimum paper TOEFL 550, minimum web-based TOEFL 215.

Costs and Financial Aid
93% first-year, 93% undergrads receive need-based scholarship or grant aid. 89% first-year, 94% undergrads receive need-based self-help aid. 72% first-year, 72% undergrads receive any aid. 91% of first-year need met, 90% of undergrad need met. 81% undergrads borrow to pay for school. Average cumulative indebtedness: $26,185.

Number of students in Engineering program: 1,698.

Engineering majors: computer; electrical; mechanical; polymer/plastics

14% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 10% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

The University of Memphis
101 Wilder Tower, Memphis, TN 38152
Phone: 901-678-2111 • E-mail: recruitment@memphis.edu
Website: www.memphis.edu

Student Body
Enrollment: 16,741. Student Body: Asian 3%, African American 40%, Caucasian 49%, Hispanic 3%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.33. 1% in top 10% of high school class, 42% in top 25% of high school class, 79% in top 50% of high school class. ACT middle 50% range 20–25. SAT Math middle 50% range 440–590. SAT Critical Reading middle 50% range 440–570. SAT Writing middle 50% range 410–560. Minimum paper TOEFL 550.

Costs and Financial Aid
67% first-year, 67% undergrads receive need-based scholarship or grant aid. 79% first-year, 72% undergrads receive need-based self-help aid. 95% first-year, 91% undergrads receive any aid. 84% of first-year need met, 76% of undergrad need met. 46% undergrads borrow to pay for school. Average cumulative indebtedness: $26,413.

Number of students in Engineering program: 2,548.

Engineering majors: bioengineering and biomedical, civil; computer; electrical; mechanical; industrial

9.9% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

University of Miami
P.O. Box 248025, Coral Gables, FL 33124-4616
Phone: 305-284-4323 • E-mail: admission@miami.edu
Website: www.miami.edu

Student Body
Enrollment: 10,947. Student Body: Asian 6%, African American 7%, Caucasian 43%, Hispanic 21%, International 14%, Native American <1%.

ABET-ACREDITED ENGINEERING SCHOOLS
Admissions
Average high school GPA: 4.30. 66% in top 10% of high school class; 57% in top 25% of high school class; 95% in top 50% of high school class. 68% from public high schools. ACT middle 50% range: 28–32. SAT Math middle 50% range: 620–730. SAT Critical Reading middle 50% range: 600–690. SAT Writing middle 50% range: 590–690. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
98% first-year, 98% undergrads receive need-based scholarship or grant aid. 94% first-year, 76% undergrads receive need-based self-help aid. 78% first-year, 73% undergrads receive any aid. 78% of first-year need met; 75% of undergrad need met. 43% undergrads borrow to pay for school. Average cumulative indebtedness: $26,586.

Number of students in Engineering program: 973
Engineering majors: engineering, aerospace, aeronautical and astronautical/ space; architectural; bioengineering and biomedical; civil; computer; computer software; electrical; science; environmental; mechanical; industrial
7% of all Bachelor’s Degrees awarded in Engineering

Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF MICHIGAN—ANN ARBOR
515 E. JEFFERSON ST, ANN ARBOR, MI 48109-1316
PHONE: 734-764-7433
WEBSITE: umich.edu

Student Body
Enrollment: 28,217. Student Body: Asian 13%, African American 4%, Caucasian 62%, Hispanic 4%, International 7%, Native American <1%.

Admissions
Average high school GPA: 3.81. ACT middle 50% range: 29–33. SAT Math middle 50% range: 660–760. SAT Critical Reading middle 50% range: 620–720. SAT Writing middle 50% range: 640–730. Minimum paper TOEFL 570, minimum web-based TOEFL 88.

Costs and Financial Aid
75% first-year, 75% undergrads receive need-based scholarship or grant aid. 78% first-year, 86% undergrads receive need-based self-help aid. 90% first-year, 81% undergrads receive any aid. 85% of first-year need met; 82% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $21,744.

Number of students in Engineering program: 5,997
Engineering majors: engineering, aerospace, aeronautical and astronautical/ space; architectural; bioengineering and biomedical; civil; computer; computer software; electrical; science; environmental; materials; mechanical; naval architecture and marine; nuclear; industrial; geological/geophysical
16% of all Bachelor’s Degrees awarded in Engineering.

UNIVERSITY OF MICHIGAN—DEARBORN
4001 EVERGREEN ROAD, DEARBORN, MI 48128-1491
PHONE: 313-593-5100 • E-MAIL: ADMISSIONS@UMD.UMICH.EDU
WEBSITE: umd.umich.edu

Student Body
Enrollment: 6,900. Student Body: Asian 6%, African American 10%, Caucasian 70%, Hispanic 6%, International 1%, Native American <1%.

Admissions
28% in top 10% of high school class; 58% in top 25% of high school class; 90% in top 50% of high school class. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
73% first-year, 73% undergrads receive need-based scholarship or grant aid. 74% first-year, 96% undergrads receive need-based self-help aid. 90% first-year, 81% undergrads receive any aid. 62% of first-year need met; 55% of undergrad need met. 58% undergrads borrow to pay for school. Average cumulative indebtedness: $21,187.

Number of students in Engineering program: 1,459
Engineering majors: Computer; mechanical; industrial; manufacturing; mechanical
11% of all Bachelor’s Degrees awarded in Engineering

Computer science: 4% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF MINNESOTA—DULUTH
25 SPOLO CAMPUS CENTER, DULUTH, MN 55812-3000
PHONE: 218-726-7171 • E-MAIL: UMADMIS@DL.UMN.EDU
WEBSITE: www.d.umn.edu

Student Body
Enrollment: 9,422. Student Body: Asian 3%, African American 1%, Caucasian 90%, Hispanic 1%, International 1%, Native American 1%.

Admissions
16% in top 10% of high school class; 42% in top 25% of high school class; 85% in top 50% of high school class. 94% from public high schools. ACT middle 50% range: 20–26. SAT Math middle 50% range: 480–620. SAT Critical Reading middle 50% range: 480–590. SAT Writing middle 50% range: 460–580. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
100% first-year, 100% undergrads receive need-based scholarship or grant aid. 97% first-year, 87% undergrads receive need-based self-help aid. 85% first-year, 81% undergrads receive any aid. 81% of first-year need met; 78% of undergrad need met. 72% undergrads borrow to pay for school. Average cumulative indebtedness: $16,851.

Engineering majors: industrial; mechanical; electrical; computer; civil; chemical
16% of all Bachelor’s Degrees awarded in Engineering

Computer science: 6% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF MINNESOTA—TWIN CITIES CAMPUS
240 WILLIAMSON HILL, MINNEAPOLIS, MN 55455-2013
PHONE: 612-625-2008
WEBSITE: www.umn.edu

Student Body
Enrollment: 36,135. Student Body: Asian 9%, African American 4%, Caucasian 76%, Hispanic 3%, International 9%, Native American <1%.

Admissions
47% in top 10% of high school class; 86% in top 25% of high school class; 99% in top 50% of high school class. ACT middle 50% range: 28–30. SAT Math middle 50% range: 620–750. SAT Critical Reading middle 50% range: 560–690. SAT Writing middle 50% range: 570–690. Minimum paper TOEFL 550.

Costs and Financial Aid
85% first-year, 85% undergrads receive need-based scholarship or grant aid. 85% first-year, 90% undergrads receive need-based self-help aid. 77% of first-year need met; 72% of undergrad need met. 61% undergrads borrow to pay for school. Average cumulative indebtedness: $21,600.

Engineering majors: engineering, aerospace, aeronautical and astronautical/ space; agricultural; chemical; civil; computer; electrical; materials; mechanical; metallurgical; mining and mineral; naval architecture and marine; industrial; geological/geophysical
10.7% of all Bachelor’s Degrees awarded in Engineering

Computer science: 4% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF MISSISSIPPI
145 MARKSMAN, UNIVERISTY, MS 38677
PHONE: 662-915-7226 • E-MAIL: ADMISSIONS@OLEMIS.EDU
WEBSITE: www.olemiss.edu

Student Body
Enrollment: 17,809. Student Body: Asian 2%, African American 15%, Caucasian 77%, Hispanic 3%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.49. 22% in top 10% of high school class; 47% in top 25% of high school class; 73% in top 50% of high school class. ACT middle 50% range: 21–27. SAT Math middle 50% range: 490–590. SAT Critical Reading middle 50% range: 480–590. Minimum paper TOEFL 550.
The University of Missouri

Student Body
Enrollment: 34,936. Student Body: Asian 5%, African American 19%, Caucasian 62%, Hispanic 3%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.45. 28% in top 10% of high school class, 59% in top 25% of high school class, 86% in top 50% of high school class. 90% from public high schools, ACT middle 50% range 21–27. SAT Math middle 50% range 500–650. SAT Critical Reading middle 50% range 440–550. SAT Writing middle 50% range 430–520. Minimum paper TOEFL 500.

Costs and Financial Aid
96% first-year, 96% undergrads receive need-based scholarship or grant aid. 86% first-year, 84% undergrads receive need-based self-help aid. 90% first-year, 77% undergrads receive any aid. 73% of first-year need met, 61% of undergrad need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness: $24,069.

Number of students in Engineering program: 277

Engineering majors: civil, electrical, mechanical
3% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Missouri—St. Louis

Student Body
Enrollment: 35,612. Student Body: Asian 5%, African American 19%, Caucasian 62%, Hispanic 3%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.45. 28% in top 10% of high school class, 59% in top 25% of high school class, 86% in top 50% of high school class. 90% from public high schools, ACT middle 50% range 21–27. SAT Math middle 50% range 500–650. SAT Critical Reading middle 50% range 440–550. SAT Writing middle 50% range 430–520. Minimum paper TOEFL 500.

Costs and Financial Aid
96% first-year, 96% undergrads receive need-based scholarship or grant aid. 86% first-year, 84% undergrads receive need-based self-help aid. 90% first-year, 77% undergrads receive any aid. 73% of first-year need met, 61% of undergrad need met. 66% undergrads borrow to pay for school. Average cumulative indebtedness: $24,069.

Number of students in Engineering program: 277

Engineering majors: civil, electrical, mechanical
3% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Missouri—Kansas City

Student Body
Enrollment: 8,127. Student Body: Asian 6%, African American 16%, Caucasian 57%, Hispanic 7%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.32. 29% in top 10% of high school class, 57% in top 25% of high school class, 54% in top 50% of high school class. ACT middle 50% range 27–27. SAT Math middle 50% range 500–680. SAT Critical Reading middle 50% range 480–680. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
92% first-year, 92% undergrads receive need-based scholarship or grant aid. 83% first-year, 74% undergrads receive need-based self-help aid. 94% first-year, 67% undergrads receive any aid. 66% of first-year need met. 55% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $25,089.

Number of students in Engineering program: 783

Engineering majors: civil, electrical, mechanical
4% of all Bachelor's Degrees awarded in Engineering

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Montana

Student Body
Enrollment: 12,071. Student Body: Asian 1%, African American 1%, Caucasian 79%, Hispanic 4%, International 2%, Native American 3%.

Admissions
Average high school GPA: 3.30. 18% in top 10% of high school class, 40% in top 25% of high school class, 70% in top 50% of high school class. ACT middle 50% range 21–26. SAT Math middle 50% range 480–590. SAT Critical Reading middle 50% range 480–620. SAT Writing middle 50% range 470–590. Minimum paper TOEFL 500.

Costs and Financial Aid

Number of students in Engineering program: 28

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Nebraska at Omaha

Student Body
Enrollment: 12,153. Student Body: Asian 6%, African American 16%, Caucasian 57%, Hispanic 7%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.32. 29% in top 10% of high school class, 57% in top 25% of high school class, 54% in top 50% of high school class. ACT middle 50% range 27–27. SAT Math middle 50% range 500–680. SAT Critical Reading middle 50% range 480–680. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid

Number of students in Engineering program: 783

Engineering majors: civil, electrical, mechanical
4% of all Bachelor's Degrees awarded in Engineering

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.
aid. 64% first-year, 65% undergrads receive need-based self-help aid. 80% first-year, 81% undergrads receive any aid. 61% of first-year need met, 67% of undergrad need met. 64% undergrads borrow to pay for school. Average cumulative indebtedness: $25,674.

Number of students in Engineering program: 779

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF NEBRASKA—LINCOLN
1410 Q STREET, LINCOLN, NE 68588-0417
PHONE: 402-472-2023 • E-MAIL: ADMISSIONS@UNL.EDU
WEBSITE: WWW.UNL.EDU

Student Body
Enrollment: 19,376. Student Body: Asian 2%, African American 2%, Caucasian 80%, Hispanic 5%, International 6%, Native American <1%.

Admissions
26% in top 10% of high school class, 52% in top 25% of high school class, 83% in top 50% of high school class. ACT middle 50% range 22–28. SAT Math middle 50% range: 520–670. SAT Critical Reading middle 50% range: 480–660. Minimum web-based TOEFL 70.

Costs and Financial Aid
Annual in-state tuition: $6,480. Annual out-of-state tuition: $20,400. Room & board: $9,600. Required fees: $1,590. Average book expense: $1,650. 90% first-year, 90% undergrads receive need-based scholarship or grant aid. 76% first-year, 73% undergrads receive need-based self-help aid. 86% first-year, 70% undergrads receive any aid. 83% of first-year need met, 80% of undergrad need met. 59% undergrads borrow to pay for school. Average cumulative indebtedness: $22,112.

Number of students in Engineering program: 3,133

Engineering majors: engineering; agricultural; architectural; chemical; civil; computer; electrical; mechanical; construction; biological/medical systems
10% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF NEVADA—LAS VEGAS
4505 MARYLAND PARKWAY, LAS VEGAS, NV 89154-1021
PHONE: 702-774-8658 • E-MAIL: UNDERGRADUATE.RECRUITMENT@UNLV.EDU
WEBSITE: WWW.UNLV.EDU

Student Body
Enrollment: 20,607. Student Body: Asian 14%, African American 8%, Caucasian 55%, Hispanic 11%, International 4%, Native American 1%.

Admissions
Average high school GPA: 3.34. 18% in top 10% of high school class, 47% in top 25% of high school class, 82% in top 50% of high school class. ACT middle 50% range 18–24. SAT Math middle 50% range: 450–590. SAT Critical Reading middle 50% range: 480–590. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Average high school GPA: 3.34. 18% in top 10% of high school class, 47% in top 25% of high school class, 82% in top 50% of high school class. ACT middle 50% range 18–24. SAT Math middle 50% range: 450–590. SAT Critical Reading middle 50% range: 480–590. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Number of students in Engineering program: 1,130

Engineering majors: bioengineering and biomedical; chemical; computer; electrical; environmental; mechanical 8.8% of all Bachelor's Degrees awarded in Engineering.

Universities of the Nevada System

114 THE NACME GUIDE TO ENGINEERING COLLEGES
**University of New Mexico**  
Office of Admissions, Albuquerque, NM 87106-6895  
Phone: 505-277-2448 • E-mail: apply@unm.edu  
Website: www.unm.edu

**Admissions**  
Average high school GPA: 3.29  
ACT middle 50% range 19–25  
SAT middle 50% range 470–590  
SAT Critical Reading middle 50% range 470–600.  
Minimum paper TOEFL 520, minimum web-based TOEFL 68.

**Costs and Financial Aid**  
Average book expense: $858.

**Engineering majors:** chemical; civil; computer; electrical; science; mechanical; software.  
5.1% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**University of New Orleans**  
University of New Orleans P.O. Box, New Orleans, LA 70148  
Phone: 504-280-6595 • E-mail: pec@uno.edu  
Website: www.uno.edu

**Student Body**  
Enrollment: 6,742  
Student Body: Asian 8%, African American 16%, Caucasian 55%, Hispanic 10%, International 4%, Native American 1%

**Admissions**  
Average high school GPA: 3.25  
16% in top 10% of high school class, 39% in top 25% of high school class, 67% in top 50% of high school class, 63% from public high schools.  
ACT middle 50% range 21–25  
SAT middle 50% range 500–670  
SAT Critical Reading middle 50% range 500–630.  
Minimum paper TOEFL 550, minimum web-based TOEFL 213.

**Costs and Financial Aid**  
Average book expense: $883.

**Engineering majors:** computer science; information systems  
7.8% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**University of North Alabama**  
UNA Box 5011, Florence, AL 35632-0001  
Phone: 256-765-4318 • E-mail: admissions@una.edu  
Website: http://www.una.edu

**Student Body**  
Enrollment: 5,335  
Student Body: Asian 1%, African American 10%, Caucasian 70%, Hispanic 1%, International 9%, Native American 1%

**Admissions**  
Average high school GPA: 2.97  
44% in top 25% of high school class, 76% in top 50% of high school class, 99% from public high schools.  
ACT middle 50% range 18–24.  
Minimum paper TOEFL 500, minimum web-based TOEFL 68.

**Costs and Financial Aid**  
Annual out-of-state tuition: $3,522  
Minimum paper TOEFL 507, minimum web-based TOEFL 79.

**Engineering majors:**  
8% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**The University of North Carolina at Asheville**  
CPO #1320, Asheville, NC 28804-8502  
Phone: 828-251-6481 • E-mail: admissions@uncsa.edu  
Website: www.unca.edu

**Student Body**  
Enrollment: 3,323  
Student Body: Asian 1%, African American 3%, Caucasian 83%, Hispanic 4%, International 9%, Native American 1%

**Admissions**  
Average high school GPA: 3.98  
22% in top 10% of high school class, 54% in top 25% of high school class, 90% in top 50% of high school class, 85% from public high schools.  
ACT middle 50% range 24–27  
SAT Math middle 50% range 540–630  
SAT Critical Reading middle 50% range 560–660  
SAT Writing middle 50% range 530–630.  
Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Costs and Financial Aid**  
Annual out-of-state tuition: $3,817  
Minimum paper TOEFL 507, minimum web-based TOEFL 79.

**Engineering majors:** engineering  
3% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**The University of North Carolina at Charlotte**  
9201 University City Boulevard, Charlotte, NC 28223-0001  
Phone: 704-687-5507 • E-mail: admissions@uncc.edu  
Website: www.uncc.edu

**Student Body**  
Enrollment: 22,120  
Student Body: Asian 5%, African American 17%, Caucasian 60%, Hispanic 8%, International 2%, Native American 1%

**Admissions**  
Average high school GPA: 3.86  
23% in top 10% of high school class, 56% in top 25% of high school class, 88% in top 50% of high school class.  
ACT middle 50% range 21–25  
SAT Math middle 50% range 510–600  
SAT Critical Reading middle 50% range 490–570  
SAT Writing middle 50% range 480–500.  
Minimum paper TOEFL 507, minimum web-based TOEFL 64.

**Costs and Financial Aid**  
Annual out-of-state tuition: $3,522  
Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Engineering majors:**  
9% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**The University of North Carolina at Greensboro**  
1400 Spring Garden Street, Greensboro, NC 27402-6170  
Phone: 336-334-3243 • E-mail: admissions@uncg.edu  
Website: www.uncg.edu

**Student Body**  
Enrollment: 14,497  
Student Body: Asian 5%, African American 17%, Caucasian 60%, Hispanic 8%, International 2%, Native American 1%

**Admissions**  
Average high school GPA: 3.86  
23% in top 10% of high school class, 56% in top 25% of high school class, 88% in top 50% of high school class.  
ACT middle 50% range 21–25  
SAT Math middle 50% range 510–600  
SAT Critical Reading middle 50% range 480–570.  
SAT Writing middle 50% range 480–500.  
Minimum paper TOEFL 507, minimum web-based TOEFL 64.

**Costs and Financial Aid**  
Annual out-of-state tuition: $3,522  
Minimum paper TOEFL 550, minimum web-based TOEFL 79.

**Engineering majors:**  
1% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**ABET-ACREDITED ENGINEERING SCHOOLS**  
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Admissions
Average high school GPA: 3.66. 18% in top 10% of high school class, 47% in top 25% of high school class, 82% in top 50% of high school class. 95% from public high schools. ACT middle 50% range: 19–24. SAT Math middle 50% range 470–590. SAT Critical Reading middle 50% range 470–550. SAT Writing middle 50% range 440–530. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $9,332. Annual out-of-state tuition: $18,784. Room & board: $7,699. Minimum required fees: $2,453. Average book expense: $1,300. 86% first-year, 96% undergrads receive need-based scholarship or grant aid. 81% first-year, 79% undergrads receive need-based self-help aid. 96% first-year, 82% undergrads receive any aid. 69% of first-year need met, 70% of undergrad need met. 89% undergrads borrow to pay for school. Average cumulative indebtedness: $24,408. Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

THE UNIVERSITY OF NORTH CAROLINA AT WILMINGTON
601 South College Rd, Wilmington, NC 28403-5904
Phone: 910-962-3243 • E-mail: admissions@uncw.edu
Website: www.unCW.edu

Student Body
Enrollment: 19,175. Student Body: Asian 2%, African American 5%, Caucasian 80%, Hispanic 6%, International 1%, Native American <1%.

Admissions
Average high school GPA: 4.06. 27% in top 10% of high school class, 65% in top 25% of high school class, 96% in top 50% of high school class. ACT middle 50% range 23–27. SAT Math middle 50% range 560–640. SAT Critical Reading middle 50% range 550–630. SAT Writing middle 50% range 530–620. Minimum paper TOEFL 525, minimum web-based TOEFL 71.

Costs and Financial Aid
Annual in-state tuition: $4,026. Annual out-of-state tuition: $16,163. Room & board: $9,163. Required fees: $2,317. Average book expense: $1,000. 86% first-year, 96% undergrads receive need-based scholarship or grant aid. 87% first-year, 97% undergrads receive need-based self-help aid. 73% first-year, 73% undergrads receive any aid. 59% of first-year need met, 66% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $21,901. Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF NORTH DAKOTA
3501 University Avenue Stop 8387, Grand Forks, ND 58202
Phone: 701-777-3000 • E-mail: UND.admissions@UND.edu
Website: www.UND.edu/Admissions/Undergraduate

Student Body
Enrollment: 14,970. Student Body: Asian 1%, African American 2%, Caucasian 82%, Hispanic 3%, International 5%, Native American 2%.

Admissions
Average high school GPA: 3.40. 17% in top 10% of high school class, 39% in top 25% of high school class, 36% in top 50% of high school class. 92% from public high schools. ACT middle 50% range 21–26. Minimum paper TOEFL 550, minimum web-based TOEFL 76.

Costs and Financial Aid

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF NORTH FLORIDA
1155 Union Circle #311277, Denton, TX 76203-5017
Phone: 940-565-2681 • E-mail: Undergraduate@UNT.edu
Website: www.UNT.edu

Student Body
Enrollment: 28,481. Student Body: Asian 6%, African American 13%, Caucasian 53%, Hispanic 29%, International 3%, Native American 1%.

Admissions
29% in top 10% of high school class, 52% in top 25% of high school class, 90% in top 50% of high school class. 95% from public high schools. ACT middle 50% range 20–26. SAT Math middle 50% range 510–610. SAT Critical Reading middle 50% range 490–600. SAT Writing middle 50% range 460–570. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid

UNIVERSITY OF NORTH TEXAS
1155 Union Circle #311277, Denton, TX 76203-5017
Phone: 940-565-2681 • E-mail: Undergraduate@UNT.edu
Website: www.UNT.edu

Student Body
Enrollment: 14,124. Student Body: Asian 4%, African American 10%, Caucasian 71%, Hispanic 9%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.72. 24% in top 10% of high school class, 56% in top 25% of high school class, 87% in top 50% of high school class. ACT middle 50% range 23–26. SAT Math middle 50% range 540–620. SAT Critical Reading middle 50% range 530–620. Minimum paper TOEFL 550, minimum web-based TOEFL 61.

Costs and Financial Aid

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF NOTRE DAME
220 Main Building, Notre Dame, IN 46556
Phone: 574-551-7595 • E-mail: admissions@nd.edu
Website: www.ND.edu

Student Body
Enrollment: 8,427. Student Body: Asian 6%, African American 4%, Caucasian 71%, Hispanic 10%, International 5%, Native American <1%.

Admissions
98% in top 10% of high school class, 97% in top 25% of high school class, 100% in top 50% of high school class. 48% from public high schools. ACT middle 50% range 32–34. SAT Math middle 50% range 660–770. SAT Critical Reading middle 50% range 680–750. SAT Writing middle 50% range 660–760. Minimum paper TOEFL 550, minimum web-based TOEFL 100.
Costs and Financial Aid
Average book expense: $1,050. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 95% first-year, 81% undergrads receive need-based self-help aid. 66% first-year, 77% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 50% undergrads borrow to pay for school. Average cumulative indebtedness: $21,514.
Number of students in Engineering program: 1,203.
Engineering majors: mechanical, electrical, environmental, computer, chemical, aerospace, aeronautical and astronautical/space.
9% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF OKLAHOMA
1000 AGR AVENUE, Norman, OK 73019
Phone: 405-325-2202 • E-MAIL: admrec@ou.edu
Website: www.ou.edu
Student Body: 21,372. Student Body: Asian 6%, African American 5%, Caucasian 63%, Hispanic 9%, International 4%, Native American 4%.
Admissions:
Average high school GPA: 3.59. 35% in top 10% of high school class, 65% in top 25% of high school class, 91% in top 50% of high school class. ACT middle 50% range 23–29. SAT Math middle 50% range 540–670. SAT Critical Reading middle 50% range 520–670. Minimum paper TOEFL 550, minimum web-based TOEFL 79.
Costs and Financial Aid:
54% first-year, 53% undergrads receive need-based scholarship or grant aid. 62% first-year, 71% undergrads receive need-based self-help aid. 87% first-year, 89% undergrads receive any aid. 83% of first-year need met, 81% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness: $21,774.
Number of students in Engineering program: 3,587.
Engineering majors: engineering, aerospace, aeronautical and astronautical/space, architectural, chemical, civil, computer, electrical, physics, environmental, mechanical, petroleum, industrial, geological/geophysical.
9% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF THE PACIFIC
3601 PACIFIC AVENUE, Stockton, CA 95211
Phone: 209-946-2211 • E-MAIL: admissions@ pacific.edu
Website: www.pacific.edu
Student Body:
Enrollment: 3,802. Student Body: Asian 33%, African American 2%, Caucasian 30%, Hispanic 18%, International 7%, Native American 1%.
Admissions:
Average high school GPA: 3.49. 37% in top 10% of high school class, 62% in top 25% of high school class, 59% in top 50% of high school class. 82% from public high schools. ACT middle 50% range 23–30. SAT Math middle 50% range 530–683. SAT Critical Reading middle 50% range 500–630. SAT Writing middle 50% range 510–640. Minimum paper TOEFL 475, minimum web-based TOEFL 52.
Costs and Financial Aid:
Average book expense: $1,746. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 97% first-year, 92% undergrads receive need-based self-help aid. 91% first-year, 83% undergrads receive any aid.
Number of students in Engineering program: 498.
Engineering majors: engineering, agricultural, civil, computer, electrical, physics, mechanical.
1.2% of all Bachelor's Degrees awarded in Engineering.
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF PENNSYLVANIA
1000 AGR AVENUE, University Park, PA 16802
Phone: 814-865-2517 • E-MAIL: admissions@ upenn.edu
Website: www.upenn.edu
Student Body:
Enrollment: 9,682. Student Body: Asian 19%, African American 7%, Caucasian 44%, Hispanic 9%, International 11%, Native American <1%.
Admissions:
Average high school GPA: 3.80. 94% in top 10% of high school class, 96% in top 25% of high school class, 100% in top 50% of high school class. 69% from public high schools. ACT middle 50% range 30–34. SAT Math middle 50% range 690–790. SAT Critical Reading middle 50% range 660–760. SAT Writing middle 50% range 690–770.
Costs and Financial Aid:
Average book expense: $1,190. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 98% first-year, 100% undergrads receive need-based self-help aid. 47% first-year, 45% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 35% undergrads borrow to pay for school. Average cumulative indebtedness: $19,167.
Number of students in Engineering program: 2,424.
Engineering majors: bioengineering and biomedical; chemical; civil; computer; electrical; environmental; materials; mechanical; systems.
16.3% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF PITTSBURGH—JOHNSTOWN
157 Blackwood Hall, Johnstown, PA 15904
Phone: 814-269-7059 • E-MAIL: oj.admissions@upj.pitt.edu
Website: www.upj.pitt.edu
Student Body:
Enrollment: 2,356. Student Body: Asian 1%, African American 3%, Caucasian 90%, Hispanic 2%, International 1%, Native American <1%.
Admissions:
Average high school GPA: 3.80. 11% in top 10% of high school class, 34% in top 25% of high school class, 71% in top 50% of high school class. ACT middle 50% range 20–24. SAT Math middle 50% range 480–580. SAT Critical Reading middle 50% range 450–540. SAT Writing middle 50% range 430–530. Minimum paper TOEFL 550, minimum web-based TOEFL 90.
Costs and Financial Aid:
Average book expense: $1,030. 72% first-year, 72% undergrads receive need-based scholarship or grant aid. 66% first-year, 86% undergrads receive need-based self-help aid. 80% first-year, 80% undergrads receive any aid. 56% of first-year need met, 55% of undergrad need met. 83% undergrads borrow to pay for school. Average cumulative indebtedness: $21,142.
Engineering majors: computer.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF PITTSBURGH—PITTSBURGH CAMPUS
4227 FIFTH AVENUE, Pittsburgh, PA 15260
Phone: 412-948-7488 • E-MAIL: owa@pitt.edu
Website: www.pitt.edu
Student Body:
Enrollment: 18,474. Student Body: Asian 5%, African American 5%, Caucasian 76%, Hispanic 3%, International 4%, Native American <1%.
Admissions:
Average high school GPA: 3.89. 54% in top 10% of high school class, 87% in top 25% of high school class, 99% in top 50% of high school class. ACT middle 50% range 26–31. SAT Math middle 50% range 600–690. SAT Critical Reading middle 50% range 590–670. SAT Writing middle 50% range 570–670. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

ABET-ACREDITED ENGINEERING SCHOOLS ▶ 117
Costs and Financial Aid
Annual in-state tuition: $10,872. Annual out-of-state tuition: $27,358. Room & board: $10,900. Required fees: $900. Average book expenses: $1,170. 77% first-year, 77% undergrads receive need-based scholarship or grant aid. 65% first-year, 55% undergrads receive need-based self-help aid. 44% first-year, 60% undergrads receive any aid. 36% of first-year need met, 54% of undergraduate need met. 67% undergrads borrow to pay for school. Average cumulative indebtedness: $25,244.

Number of students in Engineering program: 2,625
Engineering majors: bioengineering and biomedical; chemical; civil; computer; electrical; physics; science; materials; mechanical; industrial

Student Body: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Oregon
1050 University Street, Eugene, OR 97403-1239
Phone: 541-346-2173 • E-mail: admissions@uoregon.edu
Website: www.uoregon.edu

Student Body
Enrollment: 37,265. Student Body: Asian 11%, African American 5%, Caucasian 35%, Hispanic 6%, International 17%, Native American <1%.

Admissions
Average high school GPA: 3.80. 72% in top 10% of high school class. 93% in top 25% of high school class, 100% in top 50% of high school class. 74% from public high schools. ACT middle 50% range 28–31. SAT Math middle 50% range 640–700. SAT Critical Reading middle 50% range 600–710. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid

Number of students in Engineering program: 449
Engineering majors: bioengineering and biomedical; chemical; electrical; mechanical; geological/geophysical

Student Body: 3% of all Bachelor's Degrees awarded in Engineering.

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Rochester
300 Wilson Blvd, Rochester, NY 14627
Phone: 585-275-3221 • E-mail: admit@admissions.rochester.edu
Website: www.rochester.edu

Student Body
Enrollment: 6,074. Student Body: Asian 11%, African American 5%, Caucasian 51%, Hispanic 6%, International 17%, Native American <1%.

Admissions
Average high school GPA: 3.80. 72% in top 10% of high school class. 93% in top 25% of high school class, 100% in top 50% of high school class. 74% from public high schools. ACT middle 50% range 28–31. SAT Math middle 50% range 640–700. SAT Critical Reading middle 50% range 600–710. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid

Number of students in Engineering program: 449
Engineering majors: bioengineering and biomedical; chemical; electrical; mechanical; geological/geophysical

Student Body: 3% of all Bachelor's Degrees awarded in Engineering.

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Rhode Island
Narragansett Hall, Kingston, RI 02881
Phone: 401-874-7100 • E-mail: admissions@uri.edu
Website: www.uri.edu

Student Body
Enrollment: 13,205. Student Body: Asian 3%, African American 5%, Caucasian 70%, Hispanic 9%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.40. 19% in top 10% of high school class. 49% in top 25% of high school class, 56% in top 50% of high school class. ACT middle 50% range 22–26. SAT Math middle 50% range 510–560. SAT Critical Reading middle 50% range 500–550. SAT Writing middle 50% range 490–540. Minimum paper TOEFL 550, minimum web-based TOEFL 70.

Costs and Financial Aid
Annual in-state tuition: $10,872. Annual out-of-state tuition: $27,358. Room & board: $10,900. Required fees: $900. Average book expenses: $1,170. 77% first-year, 77% undergrads receive need-based scholarship or grant aid. 65% first-year, 55% undergrads receive need-based self-help aid. 44% first-year, 60% undergrads receive any aid. 36% of first-year need met, 54% of undergraduate need met. 67% undergrads borrow to pay for school. Average cumulative indebtedness: $25,244.

Number of students in Engineering program: 2,625
Engineering majors: bioengineering and biomedical; chemical; civil; computer; electrical; materials; mechanical; ocean; industrial

Student Body: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of San Diego
5998 Alcala Park, San Diego, CA 92110-2492
Phone: 619-260-4506 • E-mail: admissions@usd.edu
Website: www.sandiego.edu

Student Body
Enrollment: 5,656. Student Body: Asian 6%, African American 3%, Caucasian 54%, Hispanic 19%, International 7%, Native American <1%.

Admissions
Average high school GPA: 3.90. 45% in top 10% of high school class, 78% in top 25% of high school class. ACT middle 50% range 26–30. SAT Math middle 50% range 570–670. SAT Critical Reading middle 50% range 560–650. SAT Writing middle 50% range 560–640. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $42,330. Room & board: $11,910. Required fees: $578. Average book expenses: $1,752. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 95% first-year, 77% undergrads receive need-based self-help aid. 81% first-year, 72% undergrads receive any aid. 73% of first-year need met, 70% of undergraduate need met. 54% undergrads borrow to pay for school. Average cumulative indebtedness: $22,671.

Number of students in Engineering program: 367
Engineering majors: electrical; mechanical; industrial

5.3% of all Bachelor's Degrees awarded in Engineering.

The University of Scranton
800 Linden Street, Scranton, PA 18510
Phone: 570-941-7540 • E-mail: admissions@scranton.edu
Website: www.scranton.edu

Student Body
Enrollment: 3,909. Student Body: Asian 2%, African American 2%, Caucasian 82%, Hispanic 5%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.38. 24% in top 10% of high school class. 57% in top 25% of high school class. ACT middle 50% range 22–27. SAT Math middle 50% range 520–610. SAT Critical Reading middle 50% range 520–600. Minimum paper TOEFL 550, minimum web-based TOEFL 61.

Costs and Financial Aid
Average book expenses: $1,200. 98% first-year, 98% undergrads receive need-based scholarship or grant aid. 96% first-year, 87% undergrads receive need-based self-help aid. 93% first-year, 95% undergrads receive any aid.
68% of first-year need met. 67% of undergrad need met. 75% undergrads borrow to pay for school. Average cumulative indebtedness: $20,460.

Number of students in Engineering program: 43

Engineering majors: engineering; computer; electrical

1% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF SOUTH ALABAMA
MILLER HALL, SUITE 2500, MOBILE, AL 36688-0002
Phone: 251-460-6141 • E-mail: admissions@southal.edu
Website: www.southal.edu

Student Body
Enrollment: 11,267. Student Body: Asian 3%, African American 24%, Caucasian 61%, Hispanic 3%, International 4%, Native American 1%.

Admissions
Average high school GPA: 3.41. 88% from public high schools. ACT middle 50% range 20–25. SAT Math middle 50% range 450–585. SAT Critical Reading middle 50% range 430–540. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Annual in-state tuition: $8,610. Annual out-of-state tuition: $17,220. Room & board: $7,100. Average book expense: $1,200. 90% first-year, 90% undergrads receive need-based scholarship or grant aid. 91% first-year, 80% undergrads receive any aid. 59% of first-year need met. 54% of undergrad need met.

Number of students in Engineering programs: 1,314

Engineering majors: chemical; civil; computer; electrical; mechanical

8% of all Bachelor's Degrees awarded in Engineering

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF SOUTH CAROLINA—COLUMBIA
OFFICE OF UNDERGRADUATE ADMISSIONS, COLUMBIA, SC 29208
Phone: 803-777-7700 • E-mail: admissions@usc.edu
Website: www.sc.edu

Student Body
Enrollment: 23,087. Student Body: Asian 2%, African American 10%, Caucasian 77%, Hispanic 4%, International 1%, Native American <1%.

Admissions
Average high school GPA: 4.15. 30% in top 10% of high school class, 60% in top 25% of high school class, 94% in top 50% of high school class. ACT middle 50% range 24–29. SAT Math middle 50% range 550–650. SAT Critical Reading middle 50% range 540–630. Minimum paper TOEFL 550, minimum web-based TOEFL 77.

Costs and Financial Aid
Annual in-state tuition: $10,416. Annual out-of-state tuition: $21,789. Room & board: $10,851. Required fees: $994. 42% first-year, 42% undergrads receive need-based scholarship or grant aid. 51% first-year, 91% undergrads receive need-based self-help aid. 96% first-year, 97% undergrads receive any aid. 73% of first-year need met. 73% of undergrad need met. 45% undergrads borrow to pay for school. Average cumulative indebtedness: $21,789.

Number of students in Engineering program: 1,593

Engineering majors: bioengineering and biomedical; chemical; civil; computer; electrical; mechanical

5.8% of all Bachelor's Degrees awarded in Engineering

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF SOUTHERN CALIFORNIA
OFFICE OF ADMISSIONS/JOHN HUBBARD HALL, LOS ANGELES, CA 90089-0911
Phone: 213-740-1111 • E-mail: admintusc@usc.edu
Website: www.usc.edu

Student Body
Enrollment: 43,902. Student Body: Asian 22%, African American 4%, Caucasian 39%, Hispanic 14%, International 13%, Native American <1%.

Admissions
Average high school GPA: 3.73. 88% in top 10% of high school class, 97% in top 25% of high school class, 100% in top 50% of high school class. 54% from public high schools. ACT middle 50% range 29–33. SAT Math middle 50% range 660–760. SAT Critical Reading middle 50% range 620–720. SAT Writing middle 50% range 648–740.

Costs and Financial Aid

Number of students in Engineering program: 3,774

Engineering majors: industrial; mechanical; electrical; computer; civil; chemical; engineering

5.9% of all Bachelor's Degrees awarded in Engineering

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF SOUTHERN INDIANA
8880 UNIVERSITY BOULEVARD, EVANSVILLE, IN 47712
Phone: 812-488-1700 • E-mail: admis@ius.edu
Website: www.ius.edu

Student Body
Enrollment: 28,253. Student Body: Asian 1%, African American 4%, Caucasian 86%, Hispanic 2%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.27. 12% in top 10% of high school class, 37% in top 25% of high school class, 74% in top 50% of high school class. ACT middle 50% range 18–24. SAT Math middle 50% range 490–550. SAT Critical Reading middle 50% range 440–550. SAT Writing middle 50% range 430–520. Minimum paper TOEFL 525, minimum web-based TOEFL 71.
Costs and Financial Aid

Room & board: $7,926. Required fees: $569. Average book expense: $1,100. 62% first-year, 62% undergrads receive need-based scholarship or grant aid. 61% first-year, 56% undergrads receive need-based self-help aid. 89% first-year, 91% undergrads receive any aid. 77% of first-year need met. 76% of undergrad need met. 69% undergrads borrow to pay for school. Average cumulative indebtedness: $23,448.
Number of students in Engineering programs: 333
Engineering majors: engineering
2.5% of all Bachelor's Degrees awarded in Engineering
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Southern Maine
PO Box 9300, PORTLAND, ME 04104
PHONE: 207-780-5670 • E-MAIL: usmadm@usm.maine.edu
WEBSITE: www.usm.maine.edu

Student Body
Enrollment: 7,783. Student Body: Asian 2%, African American 3%, Caucasian 16%, Hispanic 2%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.04. 7% in top 10% of high school class, 30% in top 25% of high school class, 67% in top 50% of high school class. ACT middle 50% range 20–24. SAT Math middle 50% range 440–550. SAT Critical Reading middle 50% range 440–560. SAT Writing middle 50% range 420–530. Minimum web-based TOEFL 80.

Costs and Financial Aid
Room & board: $8,150. Required fees: $1,330. Average book expense: $1,340. 75% first-year, 75% undergrads receive need-based scholarship or grant aid. 76% first-year, 90% undergrads receive need-based self-help aid. 51% of first-year need met. 51% of undergrad need met. 74% undergrads borrow to pay for school.
Engineering majors: electrical; mechanical
2.1% of all Bachelor's Degrees awarded in Engineering
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of St. Thomas
3800 Monticello Boulevard, HOUSTON, TX 77006-4696
PHONE: 713-525-3500 • E-MAIL: admissions@stthom.edu
WEBSITE: www.stthom.edu

Student Body
Enrollment: 1,569. Student Body: Asian 12%, African American 7%, Caucasian 29%, Hispanic 38%, International 10%, Native American <1%.

Admissions
Average high school GPA: 3.54. 28% in top 10% of high school class, 49% in top 25% of high school class, 80% in top 50% of high school class. 80% from public high schools. ACT middle 50% range 22–27. SAT Math middle 50% range 500–620. SAT Critical Reading middle 50% range 490–600. SAT Writing middle 50% range 480–580. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual tuition: $29,100. Room & board: $8,250. Required fees: $340. Average book expense: $1,094. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 96% first-year, 96% undergrads receive need-based self-help aid. 96% of first-year need met. 59% of undergrad need met. 57% undergrads borrow to pay for school. Average cumulative indebtedness: $30,484.

University of Tennessee AT Chattanooga
615 McClung Avenue, CHATTANOOGA, TN 37403
PHONE: 423-425-4662 • E-MAIL: admissions@utc.edu
WEBSITE: www.utc.edu

Student Body
Enrollment: 10,213. Student Body: Asian 2%, African American 11%, Caucasian 74%, Hispanic 3%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.42. 47% in top 25% of high school class. 85% in top 50% of high school class. 75% from public high schools. ACT middle 50% range 21–26. SAT Math middle 50% range 460–590. SAT Critical Reading middle 50% range 460–600. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Costs and Financial Aid
Room & board: $8,110. Required fees: $1,700. Average book expense: $1,200. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 96% first-year, 96% undergrads receive need-based self-help aid. 92% first-year, 96% undergrads receive any aid. 62% of first-year need met. 69% of undergrad need met. 51% undergrads borrow to pay for school. Average cumulative indebtedness: $23,430.

University of Tennessee AT Knoxville
320 Student Service Building, KNOXVILLE, TN 37996-0230
PHONE: 865-974-2184 • E-MAIL: admissions@utk.edu
WEBSITE: http://www.utk.edu

Student Body
Enrollment: 21,396. Student Body: Asian 3%, African American 7%, Caucasian 90%, Hispanic 3%, International 1%, Native American <1%.

Admissions
Average high school GPA: 3.79. 50% top 10% of high school class, 90% in top 25% of high school class. 75% in top 50% of high school class. ACT middle 50% range 21–26. SAT Math middle 50% range 530–640. SAT Critical Reading middle 50% range 590–790. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
University of Tennessee at Martin
200 Hall-Moody, Martin, TN 38238
Phone: 731-881-7020 • E-mail: admintm@utm.edu
Website: www.utm.edu

Student Body
Enrollment: 6,387. Student Body: Asian 1%, African American 16%, Caucasian 76%, Hispanic 26%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.52. 26% in top 10% of high school class, 62% in top 25% of high school class, 90% in top 50% of high school class. 94% from public high schools. ACT middle 50% range 20–25. Minimum paper TOEFL 500, minimum web-based TOEFL 61.

Number of students in Engineering programs: 214
Engineering majors: engineering 3.8% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Costs and Financial Aid
Average cumulative indebtedness: $21,602.
Number of students in Engineering programs: 3,057
Engineering majors: aerospace, aeronautical and astronautical/space; agricultural; bioengineering and biomedical; civil; computer; electrical; environmental, materials; mechanical; nuclear; polymer/plastics; industrial
10.2% of all Bachelor's Degrees awarded in Engineering.

University of Texas at Austin
P.O. Box 8058, Austin, TX 78713-8058
Phone: 512-475-7399 • E-mail: http://admissions.utexas.edu/admit/contact
Website: http://www.utexas.edu

Student Body
Enrollment: 39,323. Student Body: Asian 18%, African American 4%, Caucasian 4%, Hispanic 22%, International 5%, Native American <1%.

Admissions
75% in top 10% of high school class, 91% in top 25% of high school class. 98% in top 50% of high school class. ACT middle 50% range 25–31. SAT Math middle 50% range 500–710. SAT Critical Reading middle 50% range 550–670. SAT Writing middle 50% range 550–680. Minimum paper TOEFL 550, minimum web-based TOEFL 78.

Costs and Financial Aid
81% first-year, 73% undergrads receive need-based scholarship or grant aid. 56% first-year, 45% undergrads receive any aid. 58% of undergraduate need met. 51% undergrads borrow to pay for school. Average cumulative indebtedness: $21,602.

Number of students in Engineering programs: 2,819
Engineering majors: aerospace, aeronautical and astronautical/space; agricultural; bioengineering and biomedical; chemical; civil; computer; electrical; environmental, materials; mechanical; nuclear; polymer/plastics; industrial
6% of all Bachelor's Degrees awarded in Engineering.

The University of Texas at Brownsville
80 Fort Brown, Brownsville, TX 78520
Phone: 956-881-6290 • E-mail: admissions@utb.edu
Website: www.utb.edu

Student Body
Enrollment: 10,145. Student Body: Asian 0%, African American 0%, Caucasian 5%, Hispanic 90%, International 4%, Native American <1%.

Admissions
Average high school GPA: 2.46. 28% in top 10% of high school class, 28% in top 25% of high school class, 57% in top 50% of high school class. 95% from public high schools.

Costs and Financial Aid
Average book expense: $615.
Engineering majors: physics 2.4% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

The University of Texas at Dallas
Admission & Enrollment, 800 W Campbell R. Richardson, TX 75080-3021
Phone: 972-883-2270 • E-mail: interest@utdallas.edu
Website: www.utdallas.edu

Student Body
Enrollment: 14,033. Student Body: Asian 28%, African American 6%, Caucasian 39%, Hispanic 18%, International 4%, Native American <1%.

Admissions
38% in top 10% of high school class, 70% in top 25% of high school class, 92% in top 50% of high school class. 91% from public high schools. ACT middle 50% range 25–31. SAT Math middle 50% range 500–700. SAT Critical Reading middle 50% range 550–670. SAT Writing middle 50% range 550–680. Minimum paper TOEFL 550, minimum web-based TOEFL 50.

Costs and Financial Aid
Room & board: $9,942. Average book expense: $1,200. 89% first-year, 86% undergrads receive need-based scholarship or grant aid. 86% first-year, 86% undergrads receive need-based self-help aid. 80% first-year, 70% undergrads
receive any aid. 76% of first-year need met, 64% of undergrad need met. 48% undergrads borrow to pay for school. Average cumulative indebtedness: $19,675. Number of students in Engineering programs: 2,104
Engineering majors: bioengineering and biomedical; computer; computer software; electrical; telecommunications; mechanical
9% of all Bachelor's Degrees awarded in Engineering.
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

The University of Texas—El Paso
Mae Lova Academic Services Bldg., #102, El Paso, TX 79968-6510
Phone: 915-747-5890 • E-mail: www.academics.utep.edu
Website: http://www.utep.edu/

Student Body
Enrollment: 19,078. Student Body: Asian 1%, African American 3%, Caucasian 8%, Hispanic 94%, International 5%, Native American <1%.
Admissions
Average high school GPA: 3.15. 17% in top 16% of high school class; 49% in top 25% of high school class; 69% in top 50% of high school class. 94% from public high schools. ACT middle 50% range: 17–22. SAT Math middle 50% range: 420–530. SAT Critical Reading middle 50% range: 390–520.
Costs and Financial Aid
88% first-year, 95% undergrads receive need-based scholarship or grant aid. 88% first-year, 95% undergrads receive need-based self-help aid. 77% first-year, 65% undergrads receive any aid. 79% of first-year need met, 72% of undergrad need met. 61% undergrads borrow to pay for school. Average cumulative indebtedness: $21,171.
Number of students in Engineering programs: 2,116
Engineering majors: engineering; civil; computer; electrical; environmental; mechanical; metallurgical; industrial; manufacturing
27% of all Bachelor's Degrees awarded in Engineering.
Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

The University of Texas at San Antonio
One UTSA Circle, San Antonio, TX 78249-0617
Phone: 210-458-8000 • E-mail: prospec@utsa.edu
Website: http://www.utsa.edu/

Student Body
Enrollment: 23,815. Student Body: Asian 5%, African American 9%, Caucasian 26%, Hispanic 51%, International 4%, Native American <1%.
Admissions
19% in top 10% of high school class; 64% in top 25% of high school class; 92% in top 50% of high school class. ACT middle 50% range: 19–25. SAT Math middle 50% range: 480–540. SAT Critical Reading middle 50% range: 450–500. SAT Writing middle 50% range: 430–450. Minimum paper TOEFL 550, minimum web-based TOEFL 79.
Costs and Financial Aid
Number of students in Engineering programs: 2,639
Engineering majors: manufacturing; mechanical; materials; environmental; electrical; computer; civil; bioengineering and biomedical
6.4% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

The University of Texas at Tyler
3900 University Blvd., Tyler, TX 75799
Phone: 903-566-7202 • E-mail: admissions@utt.edu
Website: www.utt.edu

Student Body
Enrollment: 4,700. Student Body: Asian 2%, African American 10%, Caucasian 79%, Hispanic 6%, International 1%, Native American 1%.
Admissions
Costs and Financial Aid
84% first-year, 84% undergrads receive need-based scholarship or grant aid. 91% first-year, 91% undergrads receive need-based self-help aid. 51% of first-year need met. 67% of undergrad need met. 44% undergrads borrow to pay for school. Average cumulative indebtedness: $11,286.
Engineering majors: engineering; civil; electrical; mechanical
1% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Toledo
2801 West Broad St., Toledo, OH 43606
Phone: 419-530-8790 • E-mail: enroll@unet.utoledo.edu
Website: www.utoledo.edu

Student Body
Enrollment: 15,288. Student Body: Asian 2%, African American 13%, Caucasian 76%, Hispanic 3%, International 1%, Native American <1%.
Admissions
Average high school GPA: 3.08. 16% in top 10% of high school class; 37% in top 25% of high school class; 64% in top 50% of high school class. ACT middle 50% range: 19–25. SAT Math middle 50% range: 460–600. SAT Critical Reading middle 50% range: 450–570. Minimum paper TOEFL 500.
Costs and Financial Aid
Average book expense: $890. 70% first-year, 70% undergrads receive need-based scholarship or grant aid. 79% first-year, 81% undergrads receive need-based self-help aid. 55% undergrads receive any aid. 55% of first-year need met. 60% of undergrad need met. 65% undergrads borrow to pay for school.
Engineering majors: bioengineering and biomedical; chemical; civil; computer; electrical; physics; science; environmental; mechanical; manufacturing; engineering.

THE UNIVERSITY OF TEXAS AT EL PASO
More than 200,000 El Pasoans have called UT El Paso home. Our diverse student body includes more than 150,000 Texas residents and nearly 50 countries. We are proud to be a Land Grant institution, offering more than 200 undergraduate and graduate degree programs. Our students are some of the most diverse in the country, with more than 50 different nationalities represented on campus. We are committed to providing a high-quality education that prepares our graduates for success in today’s global marketplace.

THE UNIVERSITY OF TEXAS—SAN ANTONIO
UTSA is the premier public research university in San Antonio. We serve more than 38,000 students each year through our four academic colleges: Liberal Arts, Business, Engineering, and Applied Science. Our campus is located in the heart of the city, just a short walk from downtown and minutes from beautiful natural areas like Hill Country and Gulf Coast parks.

THE UNIVERSITY OF TEXAS AT TYLER
UT Tyler is a premiere public university located in Tyler, Texas. We offer more than 100 undergraduate and graduate degree programs in a variety of fields, including engineering, business, education, health sciences, and the arts. Our faculty are leaders in their fields, and our students are given the opportunity to learn from them. UT Tyler is proud to be a part of the UT System and is committed to providing a quality education that prepares our graduates for success in today’s global marketplace.

THE UNIVERSITY OF TOLEDO
UT Toledo is a public research university located in Toledo, Ohio. We serve more than 20,000 students each year through our four academic colleges: Liberal Arts, Business, Engineering, and Applied Science. Our campus is located in the heart of the city, just a short walk from downtown and minutes from beautiful natural areas like Lake Erie and Maumee Bay State Parks. UT Toledo is proud to be a part of the UT System and is committed to providing a quality education that prepares our graduates for success in today’s global marketplace.
Admissions
Average high school GPA: 3.49. 29% in top 10% of high school class. 68% in top 25% of high school class. 94% in top 50% of high school class. 72% from public high schools. ACT middle 50% range 24–29. SAT Math middle 50% range 540–650. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 548–640. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $14,184. Annual out-of-state tuition: $35,832. Room & board: $10,780. Required fees: $2,042. Average book expense: $1,200. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 97% first-year, 74% undergrads receive need-based self-help aid. 93% first-year, 83% undergrads receive any aid. 76% of first-year need met. 65% of undergrad need met. 63% undergrads borrow to pay for school. Average cumulative indebtedness $21,021.

Number of students in Engineering program: 891
Engineering majors: mechanical, industrial; engineering; civil; electrical; environmental
5.2% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Admissions
Average high school GPA: 4.23. 89% in top 10% of high school class. 98% in top 25% of high school class. 99% in top 50% of high school class. 72% from public high schools. ACT middle 50% range 25–36. SAT Math middle 50% range 620–740. SAT Critical Reading middle 50% range 620–720. SAT Writing middle 50% range 628–720.

Costs and Financial Aid
Annual in-state tuition: $10,484. Annual out-of-state tuition: $38,988. Room & board: $9,717. Required fees: $2,724. Average book expense: $1,260. 92% first-year, 92% undergrads receive need-based scholarship or grant aid. 81% first-year, 63% undergrads receive need-based self-help aid. 56% first-year, 51% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. 36% undergrads borrow to pay for school. Average cumulative indebtedness $20,029.

Number of students in Engineering program: 2,046
Engineering majors: aerospace; aeronautical and astronautical; space; bioengineering and biomechanical; chemical; civil; computer; electrical; science; mechanical; systems
13.6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Costs and Financial Aid
Annual out-of-state tuition: $24,261. Room & board: $10,060. Required fees: $965. Average book expense: $1,200. 30% first-year, 30% undergrads receive need-based scholarship or grant aid. 36% first-year, 34% undergrads receive need-based self-help aid. 90% first-year, 86% undergrads receive any aid. 86% of first-year need met. 81% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness $24,625.

Number of students in Engineering program: 2,046
Engineering majors: aerospace; aeronautical and astronautical; space; chemical; civil; electrical; mechanical; environmental; materials; mechanical; mining and mineral; petroleum; geological
goergophysical; geological; petroleum; geological
20.5% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Utah
201 South 1460 East, Salt Lake City, UT 84112
Phone: 801-581-7281 • E-mail: admissions@sa.utah.edu
Website: www.utah.edu

Student Body
Enrollment: 23,795. Student Body: Asian 5%, African American 1%, Caucasian 65%, Hispanic 10%, International 6%, Native American <1%.

Admissions
Average high school GPA: 3.57. 22% in top 10% of high school class. 40% in top 25% of high school class. 82% in top 50% of high school class. 91% from public high schools. ACT middle 50% range 21–28. SAT Math middle 50% range 520–650. SAT Critical Reading middle 50% range 500–640. SAT Writing middle 50% range 490–610. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual tuition: $38,556. Room & board: $10,680. Required fees: $965. Average book expense: $1,200. 30% first-year, 30% undergrads receive need-based scholarship or grant aid. 36% first-year, 34% undergrads receive need-based self-help aid. 90% first-year, 86% undergrads receive any aid. 86% of first-year need met. 81% of undergrad need met. 49% undergrads borrow to pay for school. Average cumulative indebtedness $24,625.

Number of students in Engineering program: 2,046
Engineering majors: chemical, electrical; physics; mechanical; petroleum; geological; geophysical
50.5% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Virginia's College at Wise
1 College Ave, Wise, VA 24293
Phone: 276-328-0102 • E-mail: admissions@uva-wise.edu
Website: www.uva-wise.edu

Student Body
Enrollment: 1,629. Student Body: Asian 1%, African American 7%, Caucasian 90%, Hispanic 2%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.30. 18% in top 10% of high school class. 40% in top 25% of high school class. 78% in top 50% of high school class. 96% from public high schools. ACT middle 50% range 16–21. SAT Math middle 50% range 430–530. SAT Critical Reading middle 50% range 540–640. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual in-state tuition: $10,484. Annual out-of-state tuition: $38,988. Room & board: $9,717. Required fees: $2,724. Average book expense: $1,260. 92% first-year, 92% undergrads receive need-based scholarship or grant aid. 81% first-year, 63% undergrads receive need-based self-help aid. 56% first-year, 51% undergrads receive any aid. 100% of first-year need met. 100% of undergrad need met. 36% undergrads borrow to pay for school. Average cumulative indebtedness $20,029.

Number of students in Engineering program: 2,046
Engineering majors: aerospace; aeronautical and astronautical; space; bioengineering and biomedical; chemical; civil; computer; electrical; science; mechanical; systems
13.6% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Vermont
University of Vermont, Burlington, VT 05401-3596
Phone: 802-656-3370 • E-mail: admission@uvm.edu
Website: www.uvm.edu

Student Body
Enrollment: 9,958. Student Body: Asian 2%, African American 1%, Caucasian 83%, Hispanic 4%, International 3%, Native American <1%.
UNIVERSITY OF WASHINGTON
1410 NE CAMPUS PARKING, SEATTLE, WA 98195-8852
PHONE: 206-543-9686
WEBSITE: WWW.WASHINGTON.EDU

Student Body
Enrollment: 29,406
Student Body: Asian 12%, African American 1%, Cauca-
bian 25%, Hispanic 3%, International 7%, Native American <1%.

Admissions
Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Average book expense: $1,206. 74% first-year, 74% undergrads receive need-based scholarship or grant aid. 73% first-year, 71% undergrads receive need-based self-help aid. 50% first-year, 50% undergrads receive need-based scholarship or need-based self-help aid. 50% of first-year need met, 50% of undergraduate need met. Average cumulative indebtedness: $29,500.

Engineering majors: engineering; aerospace; aeronautical and astronautical; aerospace; aeronautical and astronautical; bioengineering and biomedical; chemical; civil; computer; electrical; mechanical

UNIVERSITY OF WEST FLORIDA
11000 UNIVERSITY PARKWAY, PENSACOLA, FL 32514-5750
PHONE: 850-474-2230 • E-MAIL: ADMISSIONS@UWF.EDU
WEBSITE: HTTP://UWF.EDU

Student Body
Enrollment: 9,948
Student Body: Asian 3%, African American 12%, Cauca-
bian 70%, Hispanic 9%, International 1%, Native American 1%.

Admissions
9% in top 10% of high school class, 35% in top 25% of high school class, 76% in top 50% of high school class. 93% from public high schools. ACT middle 50% range 20–35. Minimum paper TOEFL 550.

Costs and Financial Aid

Number of students in Engineering program: 473
Engineering majors: computer; electrical

Computer science: 4% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF WISCONSIN—EAU CLAIRE
105 GABRIEL AVENUE, EAU CLAIRE, WI 54701
PHONE: 715-836-5415 • E-MAIL: ADMISSIONS@UWEC.EDU
WEBSITE: WWW.UWEC.EDU

Student Body
Enrollment: 9,910
Student Body: Asian 3%, African American 1%, Cauca-
bian 71%, Hispanic 2%, International 2%, Native American <1%.

Admissions
7% in top 10% of high school class, 47% in top 25% of high school class, 92% in top 50% of high school class. ACT middle 50% range 22–26. Minimum paper TOEFL 550, minimum web-based TOEFL 70.

Costs and Financial Aid

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF WISCONSIN—MADISON
702 WEST JOHNSON STREET, SUITE 101, MADISON, WI 53717-1107
PHONE: 608-262-3951 • E-MAIL: OMWISCONSIN@ADMISSIONS.WISC.EDU
WEBSITE: WWW.WISC.EDU

Student Body
Enrollment: 28,302
Student Body: Asian 5%, African American 2%, Cauca-
bian 77%, Hispanic 5%, International 7%, Native American <1%.

Admissions
Average high school GPA: 3.83. 52% in top 10% of high school class, 98% in top 25% of high school class, 100% in top 50% of high school class. ACT middle 50% range 28–31. SAT Math middle 50% range 630–740. SAT Critical Reading middle 50% range 570–670. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Average book expense: $1,200. 79% first-year, 79% undergrads receive need-based scholarship or grant aid. 77% first-year, 56% undergrads receive need-based self-help aid. 78% of first-year need met, 90% of undergraduate need met. 51% undergrads borrow to pay for school. Average cumulative indebtedness: $23,152.

Engineering majors: agricultural; biomedical; medical; bioengineering and biomedical; chemical; civil; computer; electrical; mechanics; physics; materials; nuclear; industrial; geological/geophysical
8% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF WISCONSIN—MILWAUKEE
DEPARTMENT OF ADMISSIONS AND RECRUITMENT, MILWAUKEE, WI 53211
PHONE: 414-229-2222 • E-MAIL: UWMILW@UWM.EDU
WEBSITE: WWW4.UWM.EDU

Student Body
Enrollment: 21,728
Student Body: Asian 6%, African American 5%, Cauca-
bian 72%, Hispanic 8%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.05. 9% in top 10% of high school class, 28% in top 25% of high school class, 63% in top 50% of high school class. ACT middle 50% range 19–24. Minimum paper TOEFL 520, minimum web-based TOEFL 68.

Costs and Financial Aid
Room & board: $8,136. Required fees: $1,200. Average book expense: $700. 59% first-year, 59% undergrads receive need-based scholarship or grant aid. 56% first-year, 69% undergrads receive need-based self-help aid. 43% of first-year need met, 46% of undergraduate need met. 73% undergrads borrow to pay for school. Average cumulative indebtedness: $23,317.

Number of students in Engineering program: 1,125
Engineering majors: civil; computer; electrical; materials; mechanical; industrial
5.9% of all Bachelor's Degrees awarded in Engineering.

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

UNIVERSITY OF WISCONSIN—PLATTEVILLE
1 UNIVERSITY PLAZA, PLATTEVILLE, WI 53818
PHONE: 608-342-1125 • E-MAIL: ADMIT@UWPLATT.EDU
WEBSITE: WWW4.UWPLATT.EDU

Student Body
Enrollment: 5,631
Student Body: Asian 1%, African American 1%, Cauca-
bian 95%, Hispanic 1%, International 0%, Native American <1%.

Admissions
12% in top 10% of high school class, 35% in top 25% of high school class. 77% in top 50% of high school class. ACT middle 50% range 19–25. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid

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Number of students in Engineering programs: 1,611
Engineering majors: civil, computer software, electrical physics, environmental, mechanical, industrial, mechanical
23.5% of all Bachelor's Degrees awarded in Engineering

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Wisconsin—Stevens Point
1109 Fremont St., Stevens Point, WI 54481
Phone: 715-346-2441 • E-mail: admission@uwsp.edu
Website: www.uwsp.edu

Student Body
Enrollment: 9,213. Student Body: Asian 2%, African American 1%, Caucasian 89%, Hispanic 3%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.45. 18% in top 10% of high school class, 45% in top 25% of high school class, 88% in top 50% of high school class. ACT middle 50% range 21–25. SAT Math middle 50% range 468–605. SAT Critical Reading middle 50% range 498–595. SAT Writing middle 50% range 460–595. Minimum web-based TOEFL 70.

Costs and Financial Aid
Room & board: $8,714. Required fees: $1,278. Average book expense: $500. 52% first-year, 52% undergrads receive need-based scholarship or grant aid. 57% first-year, 87% undergrads receive need-based self-help aid. 74% first-year, 74% undergrads receive any aid. 73% of first-year need met. 67% of undergrad need met. 74% undergrads borrow to pay for school. Average cumulative indebtedness: $24,046.

Number of students in Engineering program: 49
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Wisconsin—Stout
Admissions UW-Stout, Madison, WI 53791
Phone: 608-724-1411 • E-mail: admission@uwstout.edu
Website: www.uwstout.edu

Student Body
Enrollment: 8,062. Student Body: Asian 3%, African American 2%, Caucasian 88%, Hispanic 1%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.30. 9% in top 10% of high school class, 29% in top 25% of high school class, 69% in top 50% of high school class. ACT middle 50% range 20–24. Minimum paper TOEFL 500.

Costs and Financial Aid
Room & board: $8,434. Required fees: $2,011. Average book expense: $1,256. 52% first-year, 52% undergrads receive need-based scholarship or grant aid. 56% first-year, 91% undergrads receive need-based self-help aid. 71% first-year, 74% undergrads receive any aid. 84% of first-year need met. 82% of undergrad need met. 76% undergrads borrow to pay for school. Average cumulative indebtedness: $23,547.

Engineering majors: computer; polymer/plastics; manufacturing
5% of all Bachelor's Degrees awarded in Engineering

Computer science: 6% of all Bachelor's Degrees awarded in Computer and Information Sciences.

University of Wyoming
Dept 3435, Laramie, WY 82071
Phone: 307-106-1500 • E-mail: admission@uwyo.edu
Website: www.uwyo.edu

Student Body
Enrollment: 9,910. Student Body: Asian 1%, African American 1%, Caucasian 78%, Hispanic 7%, International 4%, Native American 1%.

Admissions
Average high school GPA: 3.46. 19% in top 10% of high school class, 48% in top 25% of high school class, 76% in top 50% of high school class. ACT middle 50% range 22–27. SAT Math middle 50% range 470–610. SAT Critical Reading middle 50% range 478–600. Minimum paper TOEFL 540, minimum web-based TOEFL 76.

Costs and Financial Aid
Room & board: $9,755. Required fees: $1,256. Average book expense: $1,200. 61% first-year, 61% undergrads receive need-based scholarship or grant aid. 69% first-year, 61% undergrads receive need-based self-help aid. 83% of first-year need met. 66% of undergrad need met. 48% undergrads borrow to pay for school. Average cumulative indebtedness: $21,23.

Number of students in Engineering program: 1,423
Engineering majors: architectural; chemical; civil; computer; electrical; mechanical; petroleum; systems
10.9% of all Bachelor's Degrees awarded in Engineering

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Utah State University
1040 Old Main Hill, Logan, UT 84322-0160
Phone: 435-797-1079 • E-mail: admissions@usu.edu
Website: www.usu.edu

Student Body
Enrollment: 21,087. Student Body: Asian 1%, African American 1%, Caucasian 81%, Hispanic 6%, International 2%, Native American 2%.

Admissions
Average high school GPA: 3.46. 19% in top 10% of high school class, 42% in top 25% of high school class, 74% in top 50% of high school class. ACT middle 50% range 20–26. SAT Math middle 50% range 450–590. SAT Critical Reading middle 50% range 470–590. Minimum web-based TOEFL 71.

Costs and Financial Aid
Room & board: $5,690. Required fees: $930. Average book expense: $1,080. 52% first-year, 52% undergrads receive need-based scholarship or grant aid. 57% first-year, 87% undergrads receive need-based self-help aid. 74% first-year, 74% undergrads receive any aid. 73% of first-year need met. 67% of undergrad need met. 74% undergrads borrow to pay for school. Average cumulative indebtedness: $18,990.

Number of students in Engineering program: 1,810
Engineering majors: information sciences; aerospace; aeronautical and astronautical; space; agricultural; chemical; civil; computer; electrical; environmental; mechanical; mining and mineral
5.8% of all Bachelor's Degrees awarded in Engineering

Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Valparaiso University
Deverksen Welcome Center, Valparaiso, IN 46383
Phone: 219-466-5011 • E-mail: undergrad.admission@valpo.edu
Website: http://www.valpo.edu

Student Body
Enrollment: 3,219. Student Body: Asian 2%, African American 5%, Caucasian 73%, Hispanic 8%, International 8%, Native American <1%.

Admissions
Average high school GPA: 3.67. 35% in top 10% of high school class, 64% in top 25% of high school class, 94% in top 50% of high school class. ACT middle 50% range 23–29. SAT Math middle 50% range 540–620. SAT Critical Reading middle 50% range 500–600. SAT Writing middle 50% range 480–590. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Room & board: $9,755. Required fees: $1,256. Average book expense: $1,200. 61% first-year, 61% undergrads receive need-based scholarship or grant aid. 69% first-year, 61% undergrads receive need-based self-help aid. 83% of first-year need met. 66% of undergrad need met. 48% undergrads borrow to pay for school. Average cumulative indebtedness: $18,990.

Number of students in Engineering program: 472
Engineering majors: civil; computer; electrical; mechanical

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

VANDERBILT UNIVERSITY
2305 WEST ENG AVENUE, NASHVILLE, TN 37203
PHONE: 615-322-2561 • E-MAIL: ADMISSIONS@VANDERBILT.EDU
WEBSITE: WWW.VANDERBILT.EDU

Student Body
Enrollment: 6,818. Student Body: Asian 10%, African American 8%, Caucasian 58%, Hispanic 8%, International 6%, Native American <1%.

Admissions
Average high school GPA: 3.78. 91% in top 10% of high school class, 97% in top 25% of high school class, 100% in top 50% of high school class. 65% from public high schools. ACT middle 50% range: 32–34. SAT Math middle 50% range 720–800. SAT Critical Reading middle 50% range 710–780. SAT Writing middle 50% range 690–770. Minimum paper TOEFL 570, minimum web-based TOEFL 100.

Costs and Financial Aid

Average cumulative indebtedness: $28,391.

VIRGINIA COMMONWEALTH UNIVERSITY
821 WEST FRANKLIN STREET, RICHMOND, VA 23284
PHONE: 804-828-2222 • E-MAIL: VU@VCU.EDU
WEBSITE: www.vcu.edu

Student Body
Enrollment: 22,335. Student Body: Asian 12%, African American 18%, Caucasian 50%, Hispanic 8%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.59. 19% in top 10% of high school class, 47% in top 25% of high school class. SAT Critical Reading middle 50% range 21–27. SAT Math middle 50% range 500–600. SAT Critical Reading middle 50% range 500–610. SAT Writing middle 50% range 480–590. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Average cumulative indebtedness: $28,391.

Number of students in Engineering programs: 1,627.

Engineering majors: engineering; bioengineering and biomedical; chemical; civil; computer; electrical; mechanical; science

Computer science: 5% of all Bachelor's Degrees awarded in Engineering.

VIRGINIA MILITARY INSTITUTE
VMI OFFICE OF ADMISSIONS, LEXINGTON, VA 24450-0304
PHONE: 540-464-7211 • E-MAIL: ADMISSIONS@VMI.EDU
WEBSITE: www.vmi.edu

Student Body
Enrollment: 1,428. Student Body: Asian 4%, African American 6%, Caucasian 94%, Hispanic 4%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.35. 10% in top 10% of high school class, 40% in top 25% of high school class. SAT Critical Reading middle 50% range 21–26. SAT Math middle 50% range 500–600. SAT Critical Reading middle 50% range 480–590. Minimum paper TOEFL 550, minimum TOEFL 80.

Costs and Financial Aid
Average cumulative indebtedness: $14,008.

Number of students in Engineering program: 393.

Engineering majors: civil; electrical; mechanical

Computer science: 26% of all Bachelor's Degrees awarded in Engineering.

VIRGINIA STATE UNIVERSITY
ONE HASKEN DRIVE, PETERSBURG, VA 23806
PHONE: 804-524-5902 • E-MAIL: ADMISSIONS@VSU.EDU
WEBSITE: www.vsu.edu

Student Body
Enrollment: 4,481. Student Body: Asian 0%, African American 85%, Caucasian 3%, Hispanic 2%, International 0%, Native American <1%.

Engineering majors: chemical; civil; computer; electrical; mechanical

Computer science: 0% of all Bachelor's Degrees awarded in Engineering.

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Admissions
Average high school GPA: 2.85. 3% in top 10% of high school class, 17% in top 25% of high school class, 53% in top 50% of high school class. ACT middle 50% range 15–19. SAT Math middle 50% range 580–680. SAT Critical Reading middle 50% range 380–460. SAT Writing middle 50% range 370–440. Minimum paper TOEFL 500.

Costs and Financial Aid
Average book expense: $1,300. 90% first-year, 50% undergrads receive need-based scholarship or grant aid. 50% first-year, 75% undergrads receive need-based self-help aid. 70% of first-year need met, 65% of undergrad need met. 90% undergrads borrow to pay for school. Average cumulative indebtedness: $25,750.
Number of students in Engineering program: 105
Engineering majors: computer, manufacturing
3% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

VIRGINIA TECH
UNDERGRADUATE ADMISSIONS, BLACKSBURG, VA 24061
PHONE: 540-231-6267 • E-MAIL: ADMISSIONS@VT.EDU
WEBSITE: WWW.VT.EDU

Student Body
Enrollment: 23,928. Student Body: Asian 3%, African American 3%, Caucasian 72%, Hispanic 5%, International 4%, Native American <1%.

Admissions
41% in top 10% of high school class, 53% in top 25% of high school class, 99% in top 50% of high school class. SAT Math middle 50% range 560–680. SAT Critical Reading middle 50% range 540–640. SAT Writing middle 50% range 540–660. Minimum paper TOEFL 530.

Costs and Financial Aid
Average book expense: $1,120. 67% first-year, 67% undergrads receive need-based scholarship or grant aid. 70% first-year, 74% undergrads receive need-based self-help aid. 75% first-year, 75% undergrads receive any aid. 69% of first-year need met, 64% of undergrad need met. 55% undergrads borrow to pay for school. Average cumulative indebtedness: $22,884.
Engineering majors: engineering; aerospace, aeronautical and astronautical/ space, agricultural, chemical, civil, computer, electrical, mechanical, materials, mechanical, mining and mineral, ocean; industrial
21% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

WALLA WALLA UNIVERSITY
OFFICE OF ADMISSIONS, COLLEGE PLACE, WA 99324-1198
PHONE: 509-527-2610 • E-MAIL: INFO@WALLAWALLA.EDU
WEBSITE: WWW.WALLAWALLA.EDU

Student Body
Enrollment: 1,549. Student Body: Asian American 2%, Caucasian 60%, Hispanic 8%, International 2%, Native American 1%.

Admissions
9% from public high schools. Minimum paper TOEFL 550.

Costs and Financial Aid
Engineering majors: engineering; bioengineering and biomedical
12.9% of all Bachelor's Degrees awarded in Engineering.
Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

WASHINGTON STATE UNIVERSITY
PO BOX 641067, PULLMAN, WA 99164-1067
PHONE: 509-335-5586 • E-MAIL: ADMISSIONS@WSU.EDU
WEBSITE: WWW.WSU.EDU

Student Body
Enrollment: 22,825. Student Body: Asian 5%, African American 3%, Caucasian 66%, Hispanic 11%, International 4%, Native American 1%.

Admissions
Average high school GPA: 3.28. 30% in top 10% of high school class. 52% in top 25% of high school class. 83% in top 50% of high school class. 99% from public high schools. ACT middle 50% range 19–25. SAT Math middle 50% range 560–590. SAT Critical Reading middle 50% range 450–570. SAT Writing middle 50% range 440–550. Minimum paper TOEFL 520, minimum web-based TOEFL 68.

Costs and Financial Aid
75% first-year, 75% undergrads receive need-based scholarship or grant aid. 72% first-year, 69% undergrads receive need-based self-help aid. 72% first-year, 89% undergrads receive any aid. 78% of first-year need met, 72% of undergrad need met. 59% undergrads borrow to pay for school. Average cumulative indebtedness: $21,751.
Number of students in Engineering program: 1,230
Engineering majors: engineering; agricultural; bioengineering and biomedical; chemical; civil; computer; electrical; science; environmental; materials; mechanical; manufacturing
9% of all Bachelor's Degrees awarded in Engineering.
Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

WASHINGTON UNIVERSITY IN ST. LOUIS
CAMPUS BOX 1089, ST. LOUIS, MO 63130-4899
PHONE: 314-935-6000 • E-MAIL: ADMISSIONS@WUSTL.EDU
WEBSITE: WUSTL.EDU

Student Body
Enrollment: 6,913. Student Body: Asian 18%, African American 5%, Caucasian 35%, Hispanic 6%, International 8%, Native American <1%.

Admissions
21,242. Student Body: Asian 18%, African American 5%, Caucasian 35%, Hispanic 6%, International 8%, Native American <1%.

Costs and Financial Aid
Annual tuition: $47,300. Room & board: $15,280. Required fees: $15,280. Average book expense: $15,500. 93% first-year, 93% undergrads receive need-based scholarship or grant aid. 96% first-year, 64% undergrads receive need-based self-help aid. 53% first-year, 53% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 76% of undergrads borrow to pay for school. Average cumulative indebtedness: $20,995.
Engineering majors: engineering; bioengineering and biomedical; chemical; computer; electrical; mechanical; systems
16% of all Bachelor's Degrees awarded in Engineering.
Computer science: 3% of all Bachelor's Degrees awarded in Computer and Information Sciences.

WAYNE STATE UNIVERSITY
42 WEST WARRIOR, DETROIT, MI 48202
PHONE: 313-577-2100 • E-MAIL: ADMISSIONS@WAYNE.EDU
WEBSITE: WWW.WAYNE.EDU

Student Body
Enrollment: 17,242. Student Body: Asian 8%, African American 21%, Caucasian 55%, Hispanic 3%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.28. 21% in top 10% of high school class. 48% in top 25% of high school class. 79% in top 50% of high school class. ACT middle 50% range 20–26. Minimum paper TOEFL 550, minimum web-based TOEFL 70.

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WEBB INSTITUTE
298 CRESCENT BEACH ROAD, GLEN COVE, NY 11542
PHONE: 516-671-8355 • E-MAIL: ADMISSIONS@WEBB.EDU
WEBSITE: WWW.WEBB.EDU

Student Body
Enrollment: 90. Student Body: Asian 9%, African American 6%, Caucasian 84%, Hispanic 0%, International 1%, Native American <1%.

Admissions
Average high school GPA: 4.10. 71% in top 10% of high school class, 21% in top 25% of high school class. 8% in top 50% of high school class. 92% from public high school. ACT middle 50% range 31–33. SAT Math middle 50% range 690–790. SAT Critical Reading middle 50% range 640–730. SAT Writing middle 50% range 620–710.

Costs and Financial Aid
Annual tuition: $31,012. Room & board: $10,024. Required fees: $1,355. Average book expense: $1,196. 76% first-year, 76% undergrads receive need-based scholarship or grant aid. 76% first-year, 74% undergrads receive need-based self-help aid. 89% first-year, 82% undergrads receive any aid. 57% of first-year need met. 49% of undergrad need met. 60% undergrads borrow to pay for school. Average cumulative indebtedness: $22,032.
Number of students in Engineering program: 1,912
Engineering majors: bioengineering and biomedical, chemical, civil, electrical, mechanical, industrial
Computers science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

WENTWORTH INSTITUTE OF TECHNOLOGY
550 HUNTINGDON AVENUE, BOSTON, MA 02115-5998
PHONE: 617-989-4000 • E-MAIL: ADMISSIONS@WIT.EDU
WEBSITE: WWW.WIT.EDU

Student Body
Enrollment: 4,257. Student Body: Asian 7%, African American 5%, Caucasian 61%, Hispanic 3%, International 6%, Native American <1%.

Admissions
Average high school GPA: 3.05. ACT middle 50% range 22–27. SAT Math middle 50% range 530–630. SAT Critical Reading middle 50% range 480–590. SAT Writing middle 50% range 470–570. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

Costs and Financial Aid
Annual tuition: $29,320. Room & board: $12,840. Required fees: $1,355. Average book expense: $1,196. 76% first-year, 76% undergrads receive need-based scholarship or grant aid. 76% first-year, 74% undergrads receive need-based self-help aid. 89% first-year, 82% undergrads receive any aid. 57% of first-year need met. 49% of undergrad need met. 60% undergrads borrow to pay for school. Average cumulative indebtedness: $22,032.
Number of students in Engineering program: 1,503
Engineering majors: engineering, biomedical/medical, civil, computer, electrical, mechanical, electromechanical
Computers science: 8% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

WEST CHESTER UNIVERSITY OF PENNSYLVANIA
MESSINGMILL HALL, WEST CHESTER, PA 19383
PHONE: 610-436-3411 • E-MAIL: WCUADMISSIONS@WCU.EDU
WEBSITE: WWW.WCU.EDU

Student Body
Enrollment: 13,610. Student Body: Asian 2%, African American 10%, Caucasian 90%, Hispanic 5%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.51. 13% in top 10% of high school class, 39% in top 25% of high school class, 80% in top 50% of high school class. 82% from public high schools. ACT middle 50% range 22–25. SAT Math middle 50% range 500–580. SAT Critical Reading middle 50% range 490–570. SAT Writing middle 50% range 480–570. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Room & board: $8,042. Required fees: $2,324. Average book expense: $1,200. 47% first-year, 47% undergrads receive need-based scholarship or grant aid. 53% first-year, 88% undergrads receive need-based self-help aid. 86% first-year, 74% undergrads receive any aid. 41% of first-year need met, 50% of undergrad need met. 74% undergrads borrow to pay for school. Average cumulative indebtedness: $22,964.
Number of students in Engineering program: 40
Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

WESTERN CAROLINA UNIVERSITY
123 CAMPS BUILDING, COLUMBUS, NC 28722
PHONE: 828-227-7317 • E-MAIL: ADMISSIONS@WCU.EDU
WEBSITE: WWW.WCU.EDU

Student Body
Enrollment: 7,796. Student Body: Asian 1%, African American 7%, Caucasian 83%, Hispanic 3%, International 1%, Native American 1%.

Admissions
Average high school GPA: 3.63. 13% in top 10% of high school class, 39% in top 25% of high school class, 78% in top 50% of high school class. ACT middle 50% range 20–24. SAT Math middle 50% range 490–570. SAT Critical Reading middle 50% range 480–560. SAT Writing middle 50% range 440–540. Minimum paper TOEFL 550, minimum web-based TOEFL 78.

Costs and Financial Aid
Room & board: $6,932. Required fees: $2,528. Average book expense: $758. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 95% first-year, 88% undergrads receive need-based self-help aid. 86% of first-year need met, 71% of undergrad need met.
Number of students in Engineering program: 81
Engineering majors: engineering, electrical
Computers science: 1% of all Bachelor’s Degrees awarded in Engineering and Computer Science.

WESTERN ILLINOIS UNIVERSITY
1 UNIVERSITY CIRCLE, MACON, IL 61555-1390
PHONE: 309-298-3157 • E-MAIL: ADMISSIONS@WIU.EDU
WEBSITE: HTTP://WWW.WIU.EDU

Student Body
Enrollment: 9,645. Student Body: Asian 1%, African American 19%, Caucasian 63%, Hispanic 9%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.15. 9% in top 10% of high school class, 28% in top 25% of high school class, 63% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 18–23. Minimum paper TOEFL 550, minimum web-based TOEFL 79.

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Information Sciences.
5.8% of all Bachelor's Degrees awarded in Engineering.

Engineering majors:
engineering 0.1% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Western Kentucky University
POTTER HALL 117, BOWLING GREEN, KY 42101-1020
PHONE: 270-745-2551 • E-MAIL: ADMISSION@WKU.EDU
WEBSITE: WWW.WKU.EDU

Student Body
Enrollment: 15,388. Student Body: Asian 1%, African American 10%, Cauc- sian 76%, Hispanic 3%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.26. 25% in top 10% of high school class, 45% in top 25% of high school class, 75% in top 50% of high school class. ACT middle 50% range 19–26. SAT Math middle 50% range 440–570. SAT Critical Reading middle 50% range 440–560. Minimum paper TOEFL 525, minimum web- based TOEFL 71.

Costs and Financial Aid
63% first-year. 63% undergrads receive need-based scholarship or grant aid. 67% first-year, 74% undergrads receive need-based self-help aid. 91% first-year, 87% undergrads receive any aid. 29% of first-year need met, 28% of undergrad need met. 62% undergrads borrow to pay for school. Average cumulative indebtedness: $25,580.

Number of students in Engineering program: 984

Engineering majors: civil, electrical, mechanical 2.3% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Western Michigan University
1903 W. MICHIGAN AVENUE, KALAMAZOO, MI 49008-5211
PHONE: 269-387-2000 • E-MAIL: ADMISSION@WMU.EDU
WEBSITE: HTTP://WWW.WMU.EDU

Student Body
Enrollment: 18,450. Student Body: Asian 2%, African American 12%, Cauc- sian 73%, Hispanic 5%, International 3%, Native American <1%.

Admissions
Average high school GPA: 3.35. 12% in top 10% of high school class, 33% in top 25% of high school class, 72% in top 50% of high school class. ACT middle 50% range 18–25. Minimum paper TOEFL 550, minimum web-based TOEFL 80.

Costs and Financial Aid
Annual in-state tuition: $9,794. Room & board: $8,943. Required fees: $1,191. Average book expense: $918. 69% first-year, 69% undergrads receive need-based scholarship or grant aid. 69% first-year, 93% undergrads receive need-based self-help aid. 83% first-year, 84% undergrads receive any aid. 79% of first-year need met. 70% of undergrad need met. 64% undergrads borrow to pay for school. Average cumulative indebtedness: $20,816.

Number of students in Engineering program: 2,681

Engineering majors: aerospace, aeronautical and astronautical/space, chemi- cal, civil, structural; computer, electrical, mechanical, industrial; paper science 5.8% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Western New England University
ADMISSIONS OFFICE, SPRINGFIELD, MA 01119
PHONE: 413-782-1321 • E-MAIL: LEARN@WNE.EDU

Student Body
Enrollment: 2,648. Student Body: Asian 3%, African American 5%, Cauc- sian 77%, Hispanic 8%, International 2%, Native American <1%.

Admissions
Average high school GPA: 3.32. 17% in top 10% of high school class, 44% in top 25% of high school class, 74% in top 50% of high school class. ACT middle 50% range 22–26. SAT Math middle 50% range 490–610. SAT Critical Reading middle 50% range 470–570. Minimum paper TOEFL 550, minimum web- based TOEFL 78.

Costs and Financial Aid
Average book expense: $1,240. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 90% undergrads receive need-based self-help aid. 97% first-year, 90% undergrads receive any aid. 73% of first-year need met, 70% of undergrad need met.

Number of students in Engineering program: 540

Engineering majors: pre-engineering, biomedical/medical; civil, computer; electrical, mechanical; industrial, mechanical 14.6% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

Westfield State University
WESTFIELD STATE UNIVERSITY, WESTFIELD, MA 01086
PHONE: 413-572-3218 • E-MAIL: ADMISSIONS@WESTFIELD.MA.EDU
WEBSITE: WWW.WESTFIELD.MA.EDU

Student Body
Enrollment: 5,429. Student Body: Asian 1%, African American 4%, Cauc- sian 78%, Hispanic 9%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.10. ACT middle 50% range 18–23. SAT Math middle 50% range 460–550. SAT Critical Reading middle 50% range 450–540. SAT Writing middle 50% range 440–540. Minimum paper TOEFL 550, mini- mum web-based TOEFL 79.

Costs and Financial Aid

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

West Texas A&M University
PO BOX 60907, CANYON, TX 79016-0001
PHONE: 806-651-2020 • E-MAIL: ADMISSIONS@WTAMU.EDU
WEBSITE: WWW.WTAMU.EDU

Student Body
Enrollment: 7,123. Student Body: Asian 1%, African American 6%, Cauc- sian 62%, Hispanic 25%, International 2%, Native American 1%.

Admissions
15% in top 10% of high school class, 39% in top 25% of high school class, 75% in top 50% of high school class. 97% from public high schools. ACT middle 50% range 18–23. SAT Math middle 50% range 440–550. SAT Critical Reading middle 50% range 420–530. Minimum paper TOEFL 520, minimum web- based TOEFL 190.

Costs and Financial Aid
Annual in-state tuition: $8,022. Annual out-of-state tuition: $16,533. Room & board: $7,196. Required fees: $1,242. Average book expense: $1,000. 80% first-year, 80% undergrads receive need-based scholarship or grant aid. 76% first-year, 92% undergrads receive need-based self-help aid. 52% first-year,
53% of undergrads receive any aid; 80% of first-year need met; 81% of undergrad need met. 47% of undergrads borrow to pay for school. Average cumulative indebtedness: $21,787.

Number of students in Engineering program: 487

Engineering majors: mechanical, pre-engineering, civil, environmental

2.8% of all Bachelor’s Degrees awarded in Engineering.

WEST VIRGINIA UNIVERSITY
ADMISSIONS OFFICE, MORGANTOWN, W.VA 26506-0009
PHONE: 304-293-2121 • E-MAIL: admissions@wvu.edu
WEBSITE: www.wvu.edu

Student Body
Enrollment: 21,945. Student Body: Asian 2%, African American 5%, Canadian 5%, Hispanic 4%, International 5%, Native American <1%.

Admissions
Average high school GPA: 3.42. 19% in top 10% of high school class, 44% in top 25% of high school class, 76% in top 50% of high school class. ACT middle 50% range 21–28. SAT Math middle 50% range 460–580. SAT Critical Reading middle 50% range 480–560. Minimum paper TOEFL 550, minimum web-based TOEFL 61.

Costs and Financial Aid
Annual in-state tuition: $6,960. Annual out-of-state tuition: $20,424. Room & board: $8,652. Average book expense: $1,100. 53% first-year, 53% undergrads receive need-based scholarship or grant aid. 96% first-year, 75% undergrads receive need-based self-help aid. 72% first-year, 75% undergrads receive any aid. 72% of first-year need met, 75% of undergrad need met. 47% undergrads borrow to pay for school. Average cumulative indebtedness: $22,130.

Number of students in Engineering program: 5,169.

Engineering majors: engineering; aerospace, aeronautical and astronautical; bioengineering and biomedical; chemical; civil; electrical; engineering; mechanical; industrial; manufacturing; aerospace; astronomical and astronomical; 11% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 1% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

WEST VIRGINIA UNIVERSITY INSTITUTE OF TECHNOLOGY
Box 10 Old Main, Montgomery, WV 25136
PHONE: 304-442-3167 • E-MAIL: admissions@wvitech.edu
WEBSITE: www.wvitech.edu

Student Body
Enrollment: 2,301. Student Body: Asian 1%, African American 8%, Canadian 87%, Hispanic 1%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.16. 20% in top 10% of high school class; 21% in top 25% of high school class; 43% in top 50% of high school class. 84% from public high schools. ACT middle 50% range 17–23. SAT Math middle 50% range 400–580. SAT Critical Reading middle 50% range 380–530. Minimum paper TOEFL 550, minimum web-based TOEFL 61.

Costs and Financial Aid

23% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 3% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

WICHITA STATE UNIVERSITY
1845 Fairmount, Wichita, KS 67260
PHONE: 316-978-3055 • E-MAIL: admissions@wichita.edu
WEBSITE: www.wichita.edu

Student Body
Enrollment: 11,298. Student Body: Asian 7%, African American 6%, Canadian 63%, Hispanic 19%, International 6%, Native American 1%.

Admissions
Average high school GPA: 3.45. 21% in top 10% of high school class, 48% in top 25% of high school class, 80% in top 50% of high school class. ACT middle 50% range 21–28. SAT Math middle 50% range 510–610. SAT Critical Reading middle 50% range 490–580. Minimum paper TOEFL 550, minimum web-based TOEFL 72.

Costs and Financial Aid

Number of students in Engineering program: 2,101.

Engineering majors: engineering; aerospace, aeronautical and astronautical; bioengineering and biomedical; computer; computer software; computer engineering; electrical; mechanical; industrial; manufacturing; aerospace; astronomical and astronomical; 11% of all Bachelor’s Degrees awarded in Engineering.

WIDENER UNIVERSITY
One University Place, Chester, PA 19013
PHONE: 610-449-4126 • E-MAIL: admissions.office@widener.edu
WEBSITE: www.widener.edu

Student Body
Enrollment: 3,218. Student Body: Asian 4%, African American 13%, Canadian 70%, Hispanic 5%, International 4%, Native American <1%.

Admissions
Average high school GPA: 3.46. 12% in top 10% of high school class, 36% in top 25% of high school class, 73% in top 50% of high school class. 53% from public high schools. ACT middle 50% range 19–24. SAT Math middle 50% range 470–580. SAT Critical Reading middle 50% range 450–550. Minimum paper TOEFL 550.

Costs and Financial Aid
Annual tuition: $39,052. Room & board: $12,588. Required fees: $778. Average book expense: $1,300. 97% first-year, 97% undergrads receive need-based scholarship or grant aid. 97% first-year, 65% undergrads receive need-based self-help aid. 96% first-year, 90% undergrads receive any aid. 81% of first-year need met, 77% of undergrad need met.

Number of students in Engineering program: 439.

Engineering majors: engineering; bioengineering and biomedical; chemical; civil; electrical; mechanical, 12% of all Bachelor’s Degrees awarded in Engineering.

Computer science: 2% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

WILKES UNIVERSITY
84 W South St, Wilkes-Barre, PA 18766
PHONE: 570-408-4400 • E-MAIL: admissions@wilkes.edu
WEBSITE: www.wilkes.edu

Student Body
Enrollment: 2,316. Student Body: Asian 2%, African American 3%, Canadian 74%, Hispanic 6%, International 9%, Native American <1%.

Admissions
25% in top 10% of high school class, 53% in top 25% of high school class, 82% in top 50% of high school class. SAT Math middle 50% range 470–590. SAT Critical Reading middle 50% range 400–570. SAT Writing middle 50% range 440–560. Minimum paper TOEFL 550, minimum web-based TOEFL 61.
**Costs and Financial Aid**

**Annual tuition:** $20,750. **Room & board:** $12,900. **Required fees:** $1,512.

**Average book expense:** $1,500. 96% first-year, 96% undergrads receive need-based scholarship or grant aid. 97% first-year, 96% undergrads receive need-based self-help aid. 96% first-year, 96% undergrads receive any aid. 75% of first-year need met. 73% of undergrad need met. 86% undergrads borrow to pay for school. **Average cumulative indebtedness:** $26,033.

**Number of students in Engineering program:** 403

**Engineering majors:** electrical, environmental; mechanical

9% of all Bachelor's Degrees awarded in Engineering.

**Computer science:** 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Akron State University**

167 Main Street, Akron, OH 44307

Phone: 330-972-3386 • E-mail: admissions@akron.edu

**Website:** www.akron.edu

**Student Body**

Enrollment: 26,946. **Student Body:** Asian 13%, African American 16%, Caucasian 63%, Hispanic 1%, International 2%, Native American <1%.

**Admissions**

Average high school GPA: 3.67. 90% of students from public high schools. 95% from top 25% of high school class, 68% in top 50% of high school class. 70% from public high schools. ACT middle 50% range 21–25. SAT middle 50% range 450–570. Minimum score TOEFL 520, minimum web-based TOEFL 68.

**Costs and Financial Aid**

**Annual in-state tuition:** $18,043. **Room & board:** $9,780. **Required fees:** $1,180. **Average book expense:** $1,200. 72% first-year, 72% undergrads receive need-based scholarship or grant aid. 48% of first-year need met, 50% of first-year need met. 76% undergrads borrow to pay for school.

**Number of students in Engineering program:** 176

**Engineering majors:** materials

1% of all Bachelor's Degrees awarded in Engineering.

**Computer science:** 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Winona State University**

175 Main Street, Winona, MN 55987

Phone: 507-457-5100 • E-mail: admissions@winona.edu

**Website:** www.winona.edu

**Student Body**

Enrollment: 4,653. **Student Body:** Asian 1%, African American 2%, Caucasian 89%, Hispanic 3%, International 2%, Native American <1%.

**Admissions**

Average high school GPA: 3.11. 8% in top 10% of high school class, 31% in top 25% of high school class, 72% in top 50% of high school class. ACT middle 50% range 21–25. Minimum paper TOEFL 520, minimum web-based TOEFL 68.

**Costs and Financial Aid**

**Annual in-state tuition:** $6,960. **Room & board:** $7,890. **Required fees:** $1,980. **Average book expense:** $1,200. 72% first-year, 72% undergrads receive need-based scholarship or grant aid. 68% first-year, 88% undergrads receive need-based self-help aid. 51% first-year, 60% undergrads receive any aid. 48% of first-year need met, 50% of first-year need met. 76% undergrads borrow to pay for school.

**Number of students in Engineering program:** 176

**Engineering majors:** materials

1% of all Bachelor's Degrees awarded in Engineering.

**Computer science:** 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Winston-Salem State University**

601 MLK Jr. Drive, Winston-Salem, NC 27110

Phone: 336-750-2070 • E-mail: admissions@wssu.edu

**Website:** www.wssu.edu

**Student Body**

Enrollment: 5,254. **Student Body:** Asian 1%, African American 13%, Caucasian 72%, Hispanic 0%, Native American <1%.

**Costs and Financial Aid**

**Annual in-state tuition:** $1,631. **Room & board:** $3,403. **Required fees:** $863. 83% first-year, 83% undergrads receive need-based scholarship or grant aid. 92% first-year, 88% undergrads receive need-based self-help aid. 69% of first-year need met, 82% of undergrad need met.

**Computer science:** 5% of all Bachelor's Degrees awarded in Computer and Information Sciences.

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**Winthrop University**

Admissions, Winthrop University, Rock Hill, SC 29733

Phone: 803-323-2191 • E-mail: admissions@winthrop.edu

**Website:** www.winthrop.edu

**Student Body**

Enrollment: 4,653. **Student Body:** Asian 1%, African American 30%, Caucasian 58%, Hispanic 4%, International 3%, Native American <1%.

**Admissions**

Average high school GPA: 3.91. 95% middle 50% range 19–26. SAT Math middle 50% range 470–590. Minimum paper TOEFL 520, minimum web-based TOEFL 68.

**Costs and Financial Aid**

**Annual in-state tuition:** $13,812. **Annual out-of-state tuition:** $26,738.

**Room & board:** $8,182. **Required fees:** $8. **Average book expense:** $1,000. 99% first-year, 99% undergrads receive need-based scholarship or grant aid. 99% first-year, 99% undergrads receive need-based self-help aid. 79% first-year, 83% undergrads receive any aid. 64% of first-year need met. 25% of first-year need met. 86% undergrads pay for school. **Average cumulative indebtedness:** $29,655.

**Number of students in Engineering program:** 2,406

**Engineering majors:** computer science; biomedical/medical; bioengineering and biomedical; chemical; civil; computer; electrical; physics; environmental; mechanical; industrial; electrical; mechanical

72.3% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**Worcester Polytechnic Institute**

Admissions Office, Barlett Center, Worcester, MA 01609

Phone: 508-831-5286 • E-mail: admissions@wpi.edu

**Website:** http://www.wpi.edu

**Student Body**

Enrollment: 4,123. **Student Body:** Asian 5%, African American 2%, Caucasian 62%, Hispanic 8%, International 13%, Native American <1%.

**Admissions**

Average high school GPA: 3.80. 68% in top 10% of high school class. 92% in top 25% of high school class, 106% in top 50% of high school class. 86% from public high schools. ACT middle 50% range 28–32. SAT Math middle 50% range 640–740. SAT Critical Reading middle 50% range 570–670. SAT Writing middle 50% range 570–670.

**Costs and Financial Aid**

**Annual tuition:** $43,012. **Room & board:** $13,062. **Required fees:** $810. **Average book expense:** $1,000. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 95% first-year, 95% undergrads receive any aid. 80% of first-year need met. 77% of undergrad need met. **Average cumulative indebtedness:** $26,143.

**Number of students in Engineering program:** 2,737

**Engineering majors:** computer science; aerospace; aeronautical and astronautical; architectural; biochemical and biomedical; chemical; civil; computer; electrical; physics; environmental; mechanical; industrial; electrical; mechanical

72.3% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

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**Wright State University**

3640 Colona Glenn Highway, Dayton, OH 45435

Phone: 937-775-5700 • E-mail: admissions@wright.edu

**Website:** www.wright.edu

**Student Body**

Enrollment: 12,090. **Student Body:** Asian 2%, African American 13%, Caucasian 72%, Hispanic 3%, International 6%, Native American <1%.

**Admissions**

Average high school GPA: 3.20. 15% in top 10% of high school class, 36% in top 25% of high school class, 67% in top 50% of high school class. 90% from public high schools. ACT middle 50% range 18–25. SAT Math middle 50% range 540–700. SAT Critical Reading middle 50% range 540–590. SAT Writing middle 50% range 340–550.

**Costs and Financial Aid**

**Annual in-state tuition:** $8,730. **Annual out-of-state tuition:** $16,910.

**Room & board:** $9,108. **Average book expense:** $1,900. 87% first-year, 87% undergrads receive need-based scholarship or grant aid. 79% first-year, 79% undergrads receive need-based self-help aid. 79% first-year, 79% undergrads receive any aid. 79% of first-year need met. 62% of undergrad need met. 71% undergrads borrow to pay for school. **Average cumulative indebtedness:** $27,775.

**Number of students in Engineering program:** 2,406

**Engineering majors:** computer science; biomedical/medical; biomedical engineering and biomedical; computer software; electrical; physics; science; materials; mechanical; industrial

9% of all Bachelor’s Degrees awarded in Engineering.

**Computer science:** 5% of all Bachelor’s Degrees awarded in Computer and Information Sciences.

**ABET-ACREDITED ENGINEERING SCHOOLS**
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PHONE: 203-432-9300 • E-MAIL: STUDENT.QUESTIONS@YALE.EDU
WEBSITE: www.yale.edu

Student Body
Enrollment: 5,422. Student Body: Asian 10%, African American 7%, Caucasian 47%, Hispanic 10%, International 11%, Native American 1%.

Admissions
95% in top 10% of high school class, 99% in top 25% of high school class, 100% in top 50% of high school class. 57% from public high schools. ACT middle 50% range 31–35. SAT Math middle 50% range 710–790. SAT Critical Reading middle 50% range 710–800. SAT Writing middle 50% range 720–800. Minimum paper TOEFL 600, minimum web-based TOEFL 100.

Costs and Financial Aid
Annual tuition: $44,000. Room & board: $13,500. Required fees: $0. Average book expense: $1,200. 100% first-year, 100% undergrads receive need-based scholarship or grant aid. 100% first-year, 87% undergrads receive need-based self-help aid. 51% first-year, 52% undergrads receive any aid. 100% of first-year need met, 100% of undergrad need met. 16% undergrads borrow to pay for school. Average cumulative indebtedness: $12,729.

Engineering majors: bioengineering and biomedical; chemical; electrical; physics; science; environmental; mechanical. 4% of all Bachelor's Degrees awarded in Engineering.

Computer science: 2% of all Bachelor's Degrees awarded in Computer and Information Sciences.

York College of Pennsylvania
441 Country Club Road, York, PA 17403-3651
PHONE: 717-849-1600 • E-MAIL: ADMISSIONS@YCP.EDU
WEBSITE: www.ycp.edu

Student Body
Enrollment: 4,847. Student Body: Asian 1%, African American 5%, Caucasian 83%, Hispanic 5%, International 0%, Native American <1%.

Admissions
Average high school GPA: 3.54. 12% in top 10% of high school class, 40% in top 25% of high school class, 77% in top 50% of high school class. ACT middle 50% range 20–25. SAT Math middle 50% range 480–578. SAT Critical Reading middle 50% range 470–560. SAT Writing middle 50% range 450–550. Minimum paper TOEFL 530, minimum web-based TOEFL 72.

Costs and Financial Aid
Annual tuition: $15,350. Room & board: $9,580. Required fees: $1,660. Average book expense: $1,200. 61% first-year, 61% undergrads receive need-based scholarship or grant aid. 67% first-year, 88% undergrads receive need-based self-help aid. 99% first-year, 89% undergrads receive any aid. 60% of first-year need met, 66% of undergrad need met. 82% undergrads borrow to pay for school. Average cumulative indebtedness: $25,140.

Number of students in Engineering program: 324
Engineering majors: computer; electrical; mechanical. 3.6% of all Bachelor's Degrees awarded in Engineering.

Computer science: 1% of all Bachelor's Degrees awarded in Computer and Information Sciences.
In this section you’ll find schools with extended listings describing admissions, curricula, internships, and much more. This is your chance to get in-depth information on programs that interest you. The Princeton Review charges each school a small fee to be listed, and the editorial responsibility is solely that of the university.
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» Mean starting salary for Class of 2014 engineering graduates — $63,663

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*Bucknell University Class of 2014 FirstGraduate Survey. One hundred percent of engineering graduates responded to the survey. Forty-eight percent of the 97 percent of the class responding to the postgraduate survey supplied salary information.
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Introduction
Founded in 1754, Columbia University is home to the fifth oldest college and the third oldest engineering school in the US. Columbia's legacy of historic innovation has yielded unequalled results: 82 Nobel Laureates (more than any other Ivy League university), with 8 Nobel winners and over 60 members of the National Academies of Science and Engineering currently on faculty. Columbia is the birthplace of FM radio and MPEG2 technology, and the fields of plate tectonics, modern genetics and modern robotics all started here. Columbia offers a traditional, cohesive residential campus located in Manhattan, and the opportunities for research, internships and cultural experiences are endless.

Community
The 1,500 engineering students (and 6,000 total undergraduates) who comprise the undergraduate student body reflect multiple forms of diversity and are guaranteed 4 years of campus housing (nearly all undergraduates live on campus). Columbia is home to one of the largest international populations of any US university and has historically been known to be one of the most diverse schools in the country. Students hail from all 50 states and over 90 countries, over 50% of students self-identify as students of color; and women comprise nearly 45% of the first-year engineering class. From athletics to music and theater to professional societies and publications, Columbia offers over 500 clubs and organizations.

"More complete and true engineers"
Every student is exposed to the liberal arts through Columbia's unique and celebrated Core Curriculum and over 20 liberal arts minors, becoming "more complete and true engineers." Students learn from faculty that are at the top of their fields in the nearly 100 majors at Columbia, exploring the social, historical and philosophical background of the world they go on to change—following in the footsteps of Columbia engineers such as William Barclay Parsons, Chief Engineer of the New York subway system; Alvin Roth, Nobel Prize winner in Economics; Langston Hughes, great American poet; Ursula Burns, CEO of Xerox; and current Professor of Professional Practice and former NASA Astronaut Michael Massimino.

In the first year, all students enroll in The Art of Engineering, a hands-on engineering course that requires a semester-long group project where students work to solve real engineering problems. Students who wish to apply their ideas and skills are nurtured through a host of programs. A minor in Entrepreneurship and Innovation will teach students the fundamentals of starting one's own enterprise, Columbia Entrepreneurship Coaches Network connects students with alumni entrepreneurs and students can engage in a variety of entrepreneurial-related organizations and competitions.

Research
With the vast resources of a world-class research university that generates $1 billion of research funds annually, Columbia Engineers have unparalleled access to faculty and research as early as their first year at our over 200 research facilities. Some students are admitted with a guarantee of 4 years of undergraduate research and mentorship. Programs such as the Student Research Involvement Program feature hundreds of positions open only to undergraduates. Students also participate in cutting-edge interdisciplinary research, such as human tissue engineering with Columbia's famed medical school faculty and financial engineering with the Columbia Business School.

Columbia is Affordable
Columbia undergraduates receive over $134 million in need-based financial aid each year and we meet 100% of the financial need of every admitted first-year student for all four years. Our need-based aid is in the form of grants and work-study positions. Loans are not a component of Columbia financial aid packages. For students coming from families with calculated income less than $60,000 annually (and typical assets), their parents are not expected to contribute to the cost of attendance. Students coming from families with calculated income between $60,000 and $100,000 annually (and typical assets) have a significantly reduced parent contribution. We strive to make Columbia accessible to students from every socioeconomic background.
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Swarthmore College

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At Swarthmore, you’ll work with the best.
Our small classes and labs will give you lots of opportunity to ask questions, investigate ideas, and push experiments to the limits. Even as a first-year student, you’ll work closely with the brilliant engineers and scientists who make up our faculty. They are experts who obtained their doctorates at the top research institutions in the country and do fascinating, cutting-edge research. Yet their first calling and commitment is teaching undergraduates.

You’ll learn from lab experience.
At Swarthmore, all engineering and science courses have lab sections. You may explore quantum electronics with a state-of-the-art titanium-sapphire laser or the origins of life using a DNA amplification chamber.

In addition to classes and labs, you will have the opportunity to collaborate with professors on their research. Each year, many Swarthmore faculty members hire student researchers to work with them during the school year and for summer projects.

Swarthmore graduates obtain excellent jobs and are welcomed at the most rigorous graduate programs in the country because they have a solid academic foundation and are accustomed to conducting research.

You’ll benefit from studying Engineering in a Liberal Arts Environment.
At Swarthmore your musical, linguistic, political science, and philosophy interests will be valued and respected as much as your excitement for engineering and science. We don’t require you to commit to an engineering major before arrival; indeed, you won’t have to declare a major until spring of your sophomore year.

It is our belief that exploring a wide range of academic areas at Swarthmore will make you a better engineer or scientist. Professional engineers and scientists need to have the vision to seize new opportunities, understand the larger context, overcome political hurdles, write successful grant proposals, and explore the ethics of their research. That’s what a liberal arts education is all about. And in an increasingly technological and globally oriented economy, liberal arts trained engineers and scientists have a deep understanding of the challenges facing our world, and the preparation to generate solutions to better our future.

SWARTHMORE FACTS

• Swarthmore offers a study abroad program for engineering students at the Technical University of Krakow, Poland.
• In the last five years, Swarthmore graduates have won 40 National Science Foundation Graduate Research Fellowships.
• Six Nobel laureates are Swarthmore alumni.
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Admissions Office
Swarthmore College
500 College Avenue
Swarthmore, PA 19081
PHONE
800-667-3110
FAX 610-328-8580
WEBSITE
www.swarthmore.edu
EMAIL
admissions@swarthmore.edu
The University of Rochester is one of the country’s leading private research universities. Rochester operates on a personal scale, creating exceptional opportunities for interdisciplinary study and close work with faculty. The University consistently ranks among the top in federally financed science, engineering, medical, and other research. The unique Rochester Curriculum invites students to learn what they love, allowing for both focus and flexibility.

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- Electrical and Computer Engineering: BS, MS, PhD
- Engineering and Applied Sciences: BS
- Engineering Science: BS
- Materials Science: MS, PhD
- Mechanical Engineering: BS, MS, PhD
- Optical Engineering: BS
- Optics: BS, MS, PhD
- Technical Entrepreneurship and Management (TEAM): MS

*This program is seeking ABET accreditation. Meanwhile, graduates are not eligible to receive maximum professional education experience credits toward NY State licensure.

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Wallis Hall, Rochester, NY 14627
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