
Understanding the American Education System

The American education system offers a rich field of choices for international students. There is such an array of schools, programs and locations that the choices may overwhelm students, even those from the U.S. As you begin your school search, it's important to familiarize yourself with the American education system. Understanding the system will help you narrow your choices and develop your education plan.

The Educational Structure

PRIMARY AND SECONDARY SCHOOL

Prior to higher education, American students attend primary and secondary school for a combined total of 12 years. These years are referred to as the first through twelfth grades.

Around age six, U.S. children begin primary school, which is most commonly called “elementary school.” They attend five or six years and then go onto secondary school.

Secondary school consists of two programs: the first is “middle school” or “junior high school” and the second program is “high school.” A diploma or certificate is awarded upon graduation from high school. After graduating high school (12th grade), U.S. students may go on to college or university. College or university study is known as “higher education.”

GRADING SYSTEM

Just like American students, you will have to submit your academic transcripts as part of your application for admission to university or college. Academic transcripts are official copies of your academic work. In the U.S. this includes your “grades” and “grade point average” (GPA), which are measurements of your academic achievement. Courses are commonly graded using percentages, which are converted into letter grades.

The grading system and GPA in the U.S. can be confusing, especially for international students. The interpretation of grades has a lot of variation. For example, two students who attended different schools both submit their transcripts to the same university. They both have 3.5 GPAs, but one student attended an average high school, while the other attended a prestigious school that was academically challenging. The university might interpret their GPAs differently because the two schools have dramatically different standards.

Therefore, there are some crucial things to keep in mind:

- You should find out the U.S. equivalent of the last level of education you completed in your home country.
- Pay close attention to the admission requirements of each university and college, as well as individual degree programs, which may have different requirements than the university.

- Regularly meet with an educational advisor or guidance counselor to make sure you are meeting the requirements.

Your educational advisor or guidance counselor will be able to advise you on whether or not you must spend an extra year or two preparing for U.S. university admission. If an international student entered a U.S. university or college prior to being eligible to attend university in their own country, some countries' governments and employers may not recognize the students' U.S. education.

ACADEMIC YEAR

The school calendar usually begins in August or September and continues through May or June. The majority of new students begin in autumn, so it is a good idea for international students to also begin their U.S. university studies at this time. There is a lot of excitement at the beginning of the school year and students form many great friendships during this time, as they are all adjusting to a new phase of academic life. Additionally, many courses are designed for students to take them in sequence, starting in autumn and continuing through the year.

The academic year at many schools is composed of two terms called "semesters." (Some schools use a three-term calendar known as the "trimester" system.) Still, others further divide the year into the quarter system of four terms, including an optional summer session. Basically, if you exclude the summer session, the academic year is either comprised of two semesters or three quarter terms.

THE U.S. HIGHER EDUCATION SYSTEM: LEVELS OF STUDY

- **First Level: Undergraduate**

"The American system is much more open. In Hong Kong you just learn what the teacher writes on the board. In America, you discuss the issues and focus more on ideas."



Paolo Kwan from Hong Kong: Studying English and Business Administration at Sierra College in California

A student who is attending a college or university and has not earned a bachelor's degree, is studying at the undergraduate level. It typically takes about four years to earn a bachelor's degree. You can either begin your studies in pursuit of a bachelor's degree at a community college or a four-year university or college.

Your first two years of study you will generally be required to take a wide variety of classes in different subjects, commonly known as prerequisite courses: literature, science, the social sciences, the arts, history, and so forth. This is so you achieve a general knowledge, a foundation, of a variety of subjects prior to focusing on a specific field of study.

Many students choose to study at a community college in order to complete the first two years of prerequisite courses. They will earn an Associate of Arts (AA) transfer degree and then transfer to a four-year university or college.

A “major” is the specific field of study in which your degree is focused. For example, if someone’s major is journalism, they will earn a Bachelor of Arts in Journalism. You will be required to take a certain number of courses in this field in order to meet the degree requirements of your major. You must choose your major at the beginning of your third year of school.

A very unique characteristic of the American higher education system is that you can change your major multiple times if you choose. It is extremely common for American students to switch majors at some point in their undergraduate studies. Often, students discover a different field that they excel in or enjoy. The American education system is very flexible. Keep in mind though that switching majors may result in more courses, which means more time and money.

- **Second Level: Graduate in Pursuit of a Master’s Degree**

Presently, a college or university graduate with a bachelor’s degree may want to seriously think about graduate study in order to enter certain professions or advance their career. This degree is usually mandatory for higher-level positions in library science, engineering, behavioral health and education.

Furthermore, international students from some countries are only permitted to study abroad at a graduate level. You should inquire about the credentials needed to get a job in your country before you apply to a postgraduate university in the USA.

A graduate program is usually a division of a university or college. To gain admission, you will need to take the GRE (graduate record examination). Certain master’s programs require specific tests, such as the LSAT for law school, the GRE or GMAT for business school, and the MCAT for medical school.

Graduate programs in pursuit of a master’s degree typically take one to two years to complete. For example, the MBA (master of business administration) is an extremely popular degree program that takes about two years. Other master’s programs, such as journalism, only take one year.

The majority of a master’s program is spent in classroom study and a graduate student must prepare a long research paper called a “master’s thesis” or complete a “master’s project.”

- **Third Level: Graduate in Pursuit of a Doctorate Degree**

Many graduate schools consider the attainment of a master’s degree the first step towards earning a PhD (doctorate). But at other schools, students may prepare directly for a doctorate without also earning a master’s degree. It may take three years or more to earn a PhD degree. For international students, it may take as long as five or six years.

For the first two years of the program most doctoral candidates enroll in classes and seminars. At least another year is spent conducting firsthand research and writing a thesis or dissertation. This paper must contain views, designs, or research that have not been previously published.

A doctoral dissertation is a discussion and summary of the current scholarship on a given topic. Most U.S. universities awarding doctorates also require their candidates to have a reading knowledge of two foreign languages, to spend a required length of time “in residence,” to pass a qualifying examination that officially admits candidates to the PhD program, and to pass an oral examination on the same topic as the dissertation.