



## Arizona State University (Tempe campus)

### Mathematics, BA

#### Study details

**Course type:** Bachelor's degree

**Degree:** Mathematics, BA LAMATBA

**Study mode:** Full time

**Duration:** 48 Month

#### Cost of study

**Cost :** 35 430 USD

**Reg. fee :** 85 USD

**Scholarship :**

**Insurance :** 2 765 USD

#### Intake/s

Jan/May/Aug

#### Requirements

##### Academic requirements

First-year students must:

- Have a 3.00 grade point average (GPA) (a "B" or better where "A"=4.00) from a secondary school. Some ASU programs may have higher admission or English proficiency requirements and may consider a minimum ACT or SAT score.
- Must have three years of high school coursework. (If you are currently in high school, ASU needs to see 9–11 grade coursework. If you have completed high school, ASU needs to see 10–12 grade coursework.)
- Must have and present a completed high school diploma or certificate.

##### Conditional admission

ASU may offer conditional undergraduate admission to international applicants to an on-campus program who meet the academic (aptitude) requirements but who are not proficient in English. This offer of conditional admission will give you time to improve your English proficiency before you start classes at ASU. Your conditional admission offer is good for up to three semesters, during which time you must meet one of these requirements to begin your ASU experience.

##### Competency requirements

International students who completed high school outside the U.S. are required to meet the following competency requirements:

- Math: four years (algebra I, geometry, algebra II and one course requiring algebra II as a prerequisite).

- Laboratory science: three years total (one year each from any of the following areas are accepted: biology, chemistry, earth science, integrated sciences and physics).

## **Provide evidence of English language proficiency (TOEFL 61)**

### **Accommodation**

Provided by partner agencies

### **Speciality**

#### **STEM-OPT for international students on F-1 visas**

This program may be eligible for an Optional Practical Training extension for up to 24 months. This OPT work authorization period may help international students gain skills and experience in the U.S. Those interested in an OPT extension should review ASU degrees that qualify for the STEM-OPT extension at ASU's International Students and Scholars Center website.

The OPT extension only applies to students on an F-1 visa and does not apply to students completing a degree through ASU Online.

### **Additional information**

#### **Program description**

Math is the science of problem-solving. Students in the BA degree program in mathematics apply the critical thinking and problem-solving skills they learn to many endeavors. Students complete courses that provide a strong mathematics background, and liberal arts requirements, including a foreign language.

#### **Concurrent program options**

Students pursuing concurrent degrees (also known as a “double major”) earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

#### **Global opportunities**

##### **Global experience**

Each of the more than 300 Global Education program options provides an opportunity for students to develop a valuable skill set that can give them an advantage in their career, as well as personal enrichment.

Whether in a foreign country, in the U.S. or online, students are encouraged to build communication skills, challenged to adapt and persevere, and exposed to differences across the world, and they enhance their ability to work with diverse groups of people. Graduates who possess heightened cultural competency and leadership and critical thinking skills acquired through study abroad may stand out in a competitive job market.

#### **Career opportunities**

The Bachelor of Arts program in mathematics is a fantastic option for students interested in where and how math fits on the broad spectrum of human endeavor.

A Bachelor of Arts degree in mathematics can be the springboard for many different careers in fields such as business management, computer engineering, education, financial analysis, health care, law, medical science, teaching and technology.