Arizona State University (Polytechnic Campus)

Financial Technology, BS

Study details

Course type: Bachelor's degree
Degree: Financial Technology, BS BAFINTBS
Study mode: Full time
Duration: 48 Month

Cost of study

Cost : 35 430 USD
Reg. fee : 85 USD
Scolarship :
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)

Additional requirements:

First-year admission requirements: 1230 SAT Reasoning or 25 ACT score, **or** graduated in the top 8% of high school class, **or** have an overall high school GPA of 3.40 in ASU competency courses (scale is 4.00 = "A").

First-year applicants should select an additional major when applying for admission. Additional choices may include any of the W. P. Carey business BA programs or any other degree program outside of the W. P. Carey School of Business. Students who are not admissible to a W. P. Carey business BS major and who did not select a second major or are not admissible to their second major choice are placed in a business Bachelor of Arts program in the W. P. Carey School of Business.

Readmission requirements: Students must meet first-year admission requirements by way of high school GPA, test score or class rank and must have a transfer GPA of 3.00 (if applicable) and a cumulative ASU GPA of 3.00.

Accommodation

provided by partner agencies

Speciality

Transfer admission requirements:

Transfer admission requirements (30 or more credit hours after high school): transfer GPA of 3.00 and a score of 1160 (prior to March 2016) or 1230 SAT Reasoning (after March 2016) or 25 ACT score, **or** graduated in the top 8% of their high school class, **or** have an overall high school GPA of 3.40 in ASU competency courses (scale is 4.00 = "A").

Transfer students should select an additional major when applying for admission. Additional choices may include any of the school's Bachelor of Arts programs or any other business or other degree program outside W. P. Carey School of Business.

Students who are admissible to the university but do not meet admission requirements for this degree and did not select a second major or are not admissible to their second major choice will be placed in a Bachelor of Arts program in the W. P. Carey School of Business.

Additional information

Program description

Financial technology, commonly referred to as fintech, is a rapidly growing field that has revolutionized financial services. The permeation of technology into traditional banks and financial services firms and the use of technology to improve financial services has led to more efficient, convenient and accessible financial products for consumers and businesses alike, and it has opened

opportunities for innovation across the financial sector.

In the BS program in financial technology, students develop an understanding of key concepts, technologies and trends shaping the industry, and they learn to analyze and evaluate the opportunities and challenges presented by financial technology innovations. Students develop critical thinking and problem-solving skills to help them effectively apply solutions to practical challenges.

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

As globalization continues to impact the way people live and work, international experiences have become vital to success in every field of business. Through international study and internships, students gain valuable skills employers are looking for, including communication and interpersonal skills, flexibility, motivation and a real-life perspective on business applications worldwide. Business students can participate in Global Education programs nearly anywhere in the world and gain valuable internship experience in many global business hubs.

Career opportunities

Graduates are equipped to contribute to the financial services landscape through work in a variety of areas, including developing new payment systems, improving security in financial institutions, and using data analysis to make investment decisions, often using cutting-edge technologies like machine learning and blockchain. With this versatile degree, graduates are well-positioned to pursue a broad range of roles such as:

- financial analysts: leveraging data to drive investment recommendations and decisions
- financial examiners: ensuring compliance with laws and regulations governing financial and securities institutions and transactions
- financial quantitative analysts: developing analytical tools to construct optimal portfolios, measuring performance and attribution, or modeling prices
- financial risk specialists: quantifying risk to assets, the earning capacity and success of an organization
- software developers: writing, updating and maintaining computer programs or software packages for new financial products and solutions