Exploratory Math, Physical Sciences, Engineering and Technology

Are your talents and interests as disparate as accounting and theatre? Consider the exploratory program, proven to help students find their passions. This program does not delay graduation and may actually save you time and money, because you took the time to discover a major that fits you.

Program Description

The exploratory mathematics, physical sciences, engineering and technology track offers students an opportunity to explore a variety of majors related to the mathematics, physical sciences, engineering and technology professions.

ASU recognizes that many students are not ready to choose a specific academic program of study when first entering the university. Allowing students the option to declare exploratory status permits them to begin meeting General Studies requirements that all ASU graduates must fulfill while taking some time to explore a variety of academic courses that may lead to a potential major interest.

All University College exploratory students are required to enroll in the following major and career exploration courses, which must be taken sequentially:

- UNI 150 Major and Career Exploration (1)
- UNI 250 Choosing a Major (1)
- UNI 270 Career Direction for Success (1)

For a complete list of all majors associated with this exploratory track, students should reference https://cisa.asu.edu/exp-engineering-math-technology-physical-sciences-majors.

At a Glance
• College/School: University College  
• Location: Downtown Phoenix campus, Polytechnic campus, Tempe campus or online. ASU Local@Los Angeles  

• Additional Program Fee: Yes  
• Second Language Requirement: No  
• First Required Math Course: MAT 117 - College Algebra  
  Math courses needed will be determined by potential major choice.  
• Math Intensity: Moderate

Required Courses (Major Map)

2021 - 2022 Major Map (On-campus)  
2021 - 2022 Major Map (Online)  
Major Map (Archives)

Admission Requirements

General University Admission Requirements:  
All students are required to meet general university admission requirements.  
Freshman | Transfer | International | Readmission

Change of Major Requirements

Students who have completed fewer than 45 college credit hours may change to exploratory status.  
Details for declaring all CISA majors are available at https://cisa.asu.edu/advising.  
Students should refer to https://changemajor.apps.asu.edu for information about how to change a major to this program.

Attend Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year.  
Applicants may view the program description and request more information here.

Transfer Options

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use MyPath2ASU™ to outline a list of recommended courses to take prior to transfer.  

ASU has transfer partnerships in Arizona and across the country to create a simplified transfer experience.
for students. These pathway programs include exclusive benefits, tools and resources, and help students save time and money in their college journey. Students may learn more about these programs by visiting the admission site: https://admission.asu.edu/transfer/pathway-programs.

Global Opportunities

Global Experience
Exploring math, physics, engineering and technology on the global scale can be beneficial to students in narrowing down their focus of study. While taking courses abroad, students are able learn more about themselves and what career path they want to pursue. Students earn ASU credit for completed courses, while gaining global skills applicable to many careers, and they may apply financial aid and scholarships toward program costs. https://goglobal.asu.edu/

Career Opportunities
Career opportunities are specific to the ultimate major of choice.

Contact Information
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