MATHEMATICS DEGREE PATHWAY

Degree pathways are designed for the student who plans to transfer to the University of Central Florida as a junior to complete a Bachelor's degree after completing an Associate in Arts (https://catalog.valenciacollege.edu/degrees/associateinarts/) degree at Valencia. Students who plan to transfer to a limited-access program are responsible for completing the specific requirements of the institution to which they will transfer as completion of this degree pathway does not guarantee admission to an upper division limited-access program.

This degree pathway includes the following Common Program Prerequisites (CPPs) which are required for transfer to the Mathematics major at the University of Central Florida and/or any Florida public institution:

MAC 2311	CALCULUS WITH ANALYTIC GEOMETRY I (GR)	4
MAC 2312	CALCULUS WITH ANALYTIC GEOMETRY II (GR)	4
MAC 2313	CALCULUS WITH ANALYTIC GEOMETRY III	4
MAP 2302	DIFFERENTIAL EQUATIONS	3
Choose one:		
BSC 1010C	GENERAL BIOLOGY I	4
CHM 1045C	GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS I	4
PHY 2048C	GENERAL PHYSICS WITH CALCULUS I	4

CPPs may also satisfy some general education (https://catalog.valenciacollege.edu/degrees/associateinarts/courserequirements/) requirements.

Start Right - Pathway Plan

You are encouraged to develop an education plan that includes the courses required for your A.A. degree and the CPPs needed for transfer to your intended bachelor's major. For course sequencing recommendations, visit the Degree Pathways (https://valenciacollege.edu/students/advising-counseling/degree-pathways/) website. Once you have created your plan, you are encouraged to review it with a Student Success Coach.

Financial Aid

In order to be eligible for and calculated in your enrollment status for financial aid, courses for which you are enrolled must count toward your Associate in Arts (https://catalog.valenciacollege.edu/degrees/associateinarts/courserequirements/) degree (36 credits of general education (https://catalog.valenciacollege.edu/degrees/associateinarts/courserequirements/) and 24 credits of electives). CPPs may not be calculated in your enrollment status for financial aid purposes if you took other course work outside of the Associate in Arts degree requirements (examples include prior course work from prerequisites, changing a major, and transfer course work).