# BIOLOGY 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 Biology major at the University of Central Florida and/or any Florida public institution:

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|---|---|---|
| BSC 1010C | GENERAL BIOLOGY I | 4 |
| BSC 1011C | GENERAL BIOLOGY II | 4 |
| CHM 1045C | GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS I | 4 |
| CHM 1046C | GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS II | 4 |
| CHM 2210C | ORGANIC CHEMISTRY I | 4 |
| CHM 2211C | ORGANIC CHEMISTRY II | 4 |
| MAC 2233 | CALCULUS FOR BUSINESS AND SOCIAL SCIENCE (GR) | 3-4 |
| or MAC 2311 | CALCULUS WITH ANALYTIC GEOMETRY I (GR) | |
| PHY 2053C | GENERAL PHYSICS I | 4 |
| PHY 2054C | GENERAL PHYSICS II | 4 |
| STA 2023 | STATISTICAL METHODS (GR) | 3 |

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).