

Department:

Mathematics

Program Description:

Mathematics is a transfer program for students who plan to complete an associate in arts degree at HCC and then transfer to another institution to pursue a bachelor's degree in arts or science. A mathematician can apply research and math techniques to solve problems in various fields. Career opportunities exist in teaching, actuarial science, computer systems, biomathematics, cryptology, finance, and research.

Suggested Courses:

Basic Skills (15 credits)

ENG 101 College English I
ENG 102 College English II
SP 106 Public Speaking
MAT 104 College Algebra
COL 103 College Success and Orientation
Physical Education Elective*
Computer Literacy Elective*

Humanities and Fine Arts (9 credits)

Electives*

Social and Behavioral Sciences (9 credits)

Electives*

Natural and Physical Sciences (9 credits)

PS 203 General Physics I
BS 101 College Biology

Program Electives (21 credits)

MAT 106 Calculus I
MAT 110 Calculus II
MAT 201 Calculus III
MAT 203 Basic Statistics
Elective

To see a course description and syllabus, click [here](#).

To search for a class to see when it is scheduled, click [here](#).

*See Degree Planning Sheet for [Associate in Arts](#).