STEM Technology

Associate of Applied Science Degree Frederick Community College Pathway



Guided Pathway to Success (GPS) Suggested schedules map your path to degree completion.

Full-time student: Follow the green semester blocks in order.

Part-time student: Follow the blue course sequence at your own pace.

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301.846.2471 (301.846.2625 TDD) for advising.

Students who take fewer than
15 credits each semester or who
require developmental English or
Math coursework will need additional
semesters to complete their degrees.
Summer and January term classes may
help students to make faster progress.

General Education CORE courses can often be taken in any semester. One course must be designated as a Cultural Competence course. A minimum of nine credits must be taken at the 200 level. Refer to the college catalog for course details and the list of General Education and Cultural Competence classes. http://www.frederick.edu/class-schedules.aspx#catalog

Students are strongly recommended to consult an FCC advisor to select elective courses. Students planning to transfer may also reference ARTSYS, the Maryland Articulation System, www.artsys.usmd.edu.



Take this course within the first 24 credits.



Milestone course – take within recommend credit range to stay on track for completion.



This course is offered in the fall semester only.



This course is offered in the spring semester only.

Recommended First Semester				
1	Gen Ed CORE	EN 101 English Composition		3 credits
2	Gen Ed CORE	Mathematics Gen Ed	()	3 credits
3	Departmental Requirement	Choose STEM courses in consultation with an advisor (recommend CIS 106, Object Design and Programming)		9 credits
2	Recommended Second Semester			
4	Gen Ed CORE	Social & Behavioral Science Gen Ed		3 credits
5	Gen Ed CORE	Biological & Physical Science Gen Ed		3 credits
6	Departmental Requirement	Choose STEM courses in consultation with an advisor		9 credits
Recommended Third Semester				
7	Gen Ed CORE	Art Gen Ed		3 credits
8	Gen Ed CORE	Humanities Gen Ed		3 credits
9	Departmental Requirement	Choose STEM courses in consultation with an advisor		6 credits
10	Departmental Requirement	Choose an elective in consultation with an advisor		3 credits
4 Recommended Fourth Semester				
11	Gen Ed CORE	Communications Gen Ed		3 credits
12	PE/Health	PE/Health Requirement		1 credits
13	Departmental Requirement	Choose electives in consultation with an advisor		11 credits