

**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.

1 Recommended First Semester

1	Gen Ed CORE	EN 101 English Composition		3 credits
2	Gen Ed CORE	MA 111 Precalculus or MA 210 Calculus*		4 credits
3	Program Requirement	Choose a STEM course in consultation with an advisor (see list below)**		3 credits
4	Gen Ed CORE	Biological & Physical Sciences Gen Ed (BI 101 General Biology, CH 101 General Chemistry, or PY 203 Introductory Physics I recommended)		3/4 credits
5	Gen Ed CORE	Humanities Gen Ed		3 credits

2 Recommended Second Semester

6	Gen Ed CORE	Communications Gen Ed		3 credits
7	Gen Ed CORE	Biological & Physical Sciences Gen Ed with a lab (BI 101 General Biology, CH 101 General Chemistry, or PY 203 Introductory Physics I recommended)		4 credits
8	Program Requirement	Choose a STEM course in consultation with an advisor (see list below)**		4 credits
9	Program Requirement	Choose an elective in consultation with an advisor		4 credits

3 Recommended Third Semester

10	Gen Ed CORE	Art Gen Ed		3 credits
11	Gen Ed CORE	Social & Behavioral Science Gen Ed		3 credits
12	Program Requirement	Choose a STEM course in consultation with an advisor (see list below)**		4 credits
13	Program Requirement	Choose a STEM course in consultation with an advisor (see list below)**		4 credits

4 Recommended Fourth Semester

14	Gen Ed CORE	Social & Behavioral Sciences Gen Ed in a different discipline from first		3 credits
15	Gen Ed CORE	General Education Elective		3 credits
16	PE/Health	PE/Health Requirement		1/3 credits
17	Program Requirement	Choose a STEM course in consultation with an advisor (see list below)**		4 credits
18	Program Requirement	Choose an elective in consultation with an advisor (credits may vary; to fulfill 60 credits for degree)		4 credits

*Areas of Concentration in Biology, Chemistry, Engineering, and Mathematics require MA 210 Calculus or more advanced Math.

** Choose a course from Biology (BI), Chemistry (CH), Computer & Information Sciences (CIS), Engineering (EG), Mathematics (MA), Physical Science (PC), Physics (PY). Recommend CIS 106 Object Design and Programming and MA 210 Calculus (or more advanced Math). A minimum of 6 credits must be in the same discipline.