Pre-Health Professions: Pre-Surgical Technology Area of Concentration within the A.S. in Arts & Sciences Frederick Community College Pathway



This pathway prepares students to apply for acceptance into the Frederick Community College Surgical Technology program. Students may apply to the FCC Surgical Technology program after successful completion of the selective admissions courses (first three semesters of this pathway), but acceptance into the program is not guaranteed. Upon acceptance into the Surgical Technology program, students should begin the Surgical Technology Associate of Science degree pathway.

Students who are not accepted into the FCC Surgical Technology program may complete this pathway to earn a Pre-Health Professions Area of Concentration A.S. in Arts & Sciences degree. Students who intend to transfer should work with their advisor to understand the requirements of their chosen institution.

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 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.

1	Gen Ed Core	ENGL 101 - English Composition	3 credits
_	Gen Lu core		3 credits
2	Gen Ed Core	MATH 120/MATH 120A - Statistics or MATH 127 - Statistics with Probability	3/4 credit
	dell'Ed Core	or Mathematics Elective (Gen Ed course list) of choice	3/ + creare
		CHEM 101 - General Chemistry I	
3	Concentration	or BSCI 55 (non-credit developmental course)	4 credits
		or BSCI 150 (taken as an elective)	
1	Elective	Choose an elective in consultation with an advisor	3 credits
5	Gen Ed Core	COMM 105 - Small Group Communication	3 credits
2	Recommend	ded Second Semester (Spring) – Selective Admission	ns Courses
6	Concentration	BSCI 223 - Microbiology for Allied Health	4 credits
	Concentration	or BSCI 263 - Elements of Microbiology	4 Credits
7	Gen Ed Core	BSCI 201 - Anatomy and Physiology I	4 credits
_	Gen La core	2501 201 / History and Triy51010gy 1	- Credits
3	Gen Ed Core	SOCY 101 - Introduction to Sociology	3 credits
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9	Elective	Choose an elective in consultation with an advisor	3 credits
10	Concentration	MEDA 108 - Basic Medical Terminology	1 credit
E	Recommend	ded Third Semester (Summer) – Selective Admissio	ns Courses
11	Gen Ed Core	BSCI 202 - Anatomy and Physiology II	4 credits
11		BSCI 202 - Anatomy and Physiology II as courses completed.	4 credits
11	Selective admission		4 credits
4	Selective admission	is courses completed.	4 credits
4	Selective admission	ded Fourth Semester (Fall)	
12	Recommendation	ded Fourth Semester (Fall) EDPS 210 - Human Growth & Development	
12	Recommendation	ded Fourth Semester (Fall) EDPS 210 - Human Growth & Development NUTR 102 - Nutrition in a Changing World	3 credits
12	Recommendation Concentration Concentration	ded Fourth Semester (Fall) EDPS 210 - Human Growth & Development NUTR 102 - Nutrition in a Changing World or NUTR 200 - Principles and Application of Nutrition (satisfies Physical Education, Health, or Nutrition Requirement)	3 credits
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