Pre-Health Professions: Pre-Respiratory Care 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 Respiratory Care program. Students may apply to the FCC Respiratory Care 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 Respiratory Care program, students should begin the Respiratory Care Associate of Science degree pathway.

Students who are not accepted into the FCC Respiratory Care 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.

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1	Gen Ed Core	ENGL 101 - English Composition		3 credits
2	Gen Ed Core	MATH 120/MATH 120A - Statistics or MATH 127 - Statistics with Probability or Mathematics Elective (Gen Ed course list) of choice	()	3/4 credits
3	Concentration	CHEM 101 - General Chemistry I or BSCI 55 (non-credit developmental course) or BSCI 150 (taken as an elective)		4 credits
1	Gen Ed Core	PSYC 101 - General Psychology		3 credits
5	Gen Ed Core	COMM 105 - Small Group Communication		3 credits
2	Recommen	nded Second Semester (Spring) – Selective Admis	sion	Courses
6	Gen Ed Core	BSCI 201 - Anatomy and Physiology I		4 credits
7	Gen Ed Core	SOCY 101 - Introduction to Sociology		3 credits
8	Concentration	NUTR 102 - Nutrition in a Changing World or NUTR 200 - Principles and Application of Nutrition or a 1-credit PHED/HLTH/NUTR of choice, taken as an elective (satisfies Physical Education, Health, or Nutrition Requirement)		1/3 credits
9	Concentration	BSCI 223 - Microbiology for Allied Health or BSCI 263 - Elements of Microbiology		4 credits
	Selective admission	ons courses completed.		
E	Recommen	nded Third Semester (Summer)		
10	Gen Ed Core	BSCI 202 - Anatomy and Physiology II		4 credits
4	Recommen	nded Fourth Semester (Fall)		
11	Concentration	EDPS 210 - Human Growth & Development		3 credits
12	Concentration	ENGL 102 - English Composition and Literature		3 credits
13	Gen Ed Core	Gen Ed Elective (Gen Ed course list)		3 credits
14	Elective	Choose an elective in consultation with an advisor		3 credits

Arts Elective (Gen Ed course list)

Choose electives in consultation with an advisor

(credits may vary to fulfill 60 credits for degree)

15 Gen Ed Core

16 Electives

3 credits

11 credits