

Florida A&M University
School of Allied Health Sciences
Division of Cardiopulmonary Science

CARDIOPULMONARY SCIENCE ACADEMIC MAP (Effective Spring 2018 and beyond)

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. The Liberal Arts and Humanities Elective courses must be selected to satisfy all area, literature, lab, and multicultural requirements unless your program meets these requirements with major courses. Milestones are courses and special requirements necessary for timely progress to complete a major. Missing milestones will result in one of two types of map registration stops. The first level (***Degree Map Off-track***) is placed following grade posting if the student has missed a milestone (course and/or GPA) for the first time in the major. If a student is in non-compliance with milestones for two (2) consecutive semesters (excluding summers), a ***Major Change Required*** stop is placed on the student's registration.

To be admitted to the professional program within the Cardiopulmonary Science major, you must have completed at least 71 hours, have earned a “C-“ or better in all Admission Prerequisite Courses and have the required overall GPA. Cardiopulmonary Science (CPS), also known as respiratory therapy, is an allied health profession that provides for the diagnosis, treatment, management, preventive care, and rehabilitation of patients with cardiopulmonary abnormalities.

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Sample Schedule		Milestones
Freshman Year Fall Semester	Hrs.	TERM 1
ENC 1101	3	Complete ENC 1101 (\geq C)
MAC 1105	3	Complete BSC 1010 (\geq C)
AMH 2020 or POS 2041	3	Complete MAC 1105 (\geq C)
PSY 2012 or SYG 2000	3	
BSC 1010 W/LAB	4	
Total hours	16	
Freshman Year Spring Semester	Hrs.	TERM 2
HSC 1000	1	Overall
ENC 1102	3	Complete ENC 1102 (\geq C)
STA 2023	3	Complete CHM 1030 (\geq C)
AMH 2091	3	Complete STA 2023 (\geq C)
CHM 1030	4	
Total hours	14	

Sophomore Fall Semester		Hrs.	TERM 3
Humanities (Statewide Core Course)		3	Overall
HSC 3531		3	Complete \geq C
MCB 3005 w/lab OR MCB 3010 w/lab		4	
SPC 2608		3	
BSC 2093 w/LAB		4	
Total hours		17	

Sophomore Spring Semester		Hrs.	TERM 4
CGS 2060		3	Overall
BSC 2094 w/LAB		4	Complete \geq C
Humanities II (ANY APPROVED)		3	Complete \geq C
PHY 2053 w/LAB		4	
Total hours		14	

Junior Year Fall Semester		Hrs.	TERM 5
RET 3493 w/LAB		4	Overall Complete \geq C
RET 3495		4	
RET 4354		4	
Total hours		12	

Junior Year Spring Semester		Hrs.	TERM 6
RET 3884		4	Overall Complete \geq C
RET 3034 w/LAB		4	Complete \geq C
HSA 3110		3	
RET 4294		3	
RET 3024L		1	
Total hours		15	

Junior Year Summer		Hrs.	TERM 7
RET 3268		4	Overall Complete \geq C
RET 3885		4	
RET 4930		2	
Total hours		10	

Senior Year Fall Semester		Hrs.	TERM 8
RET 4886		4	Overall
RET 4618		3	Complete \geq C
Ret 4717 w/LAB		5	
RET 3269 II w/lab		4	
Total hours		16	

Senior Year Spring Semester	Hrs.	TERM 9
RET 4616	2	Apply for Graduation in 1 st two weeks
RET 4887	4	Must complete departmental exit survey
3419 w/LAB	4	
HSA 4700 Health	3	
Total hours	13	

International Opportunities

International study is available for all students and may include opportunities for internships or taking course work towards various minors. International study may have an impact on the MAP; therefore, it is important to consult with the academic advisor for this major before participating in an International Programs opportunity. Interested students should also contact the Office of [International Programs](#).

This Map is not a contract, either expressed or implied, between the University and the student, but represents a flexible program of the current curriculum which may be altered from time to time to carry out the academic objectives of the University. The University specifically reserves the right to change, delete or add to any Map at any time within the student's period of study at the University.