

AS Applicant Program Map: Respiratory Care



**Academic
& Career
Pathways**
Florida SouthWestern State College

HEALTH SCIENCES PATHWAY ASSOCIATE IN SCIENCE DEGREE (AS): RESPIRATORY CARE Catalog Year 2025-26

Admission into the Respiratory Care Program is a two-phase process. A limited number of applicants will be admitted each fall semester. Phase I evaluates applicants according to: cumulative grade point average, math/science grade point average (in program-required courses), number of credit hours earned by or before the application deadline of May 31st, and results of the Watson-Glaser Critical Thinking Exam. Courses not completed by the deadline are not considered. Following application submittal, the candidate will be informed of the dates available and complete the online scheduling process for the Watson-Glaser Critical Thinking Exam. Phase II evaluates the affective and communication skills of applicants using an Admissions Panel interview. Applicants will be notified of admission status starting the first week of July.

Met	Minimum Requirements to Apply to the AS in Respiratory Care
	Accepted to Florida SouthWestern State College
	At least eighteen (18) years old by first day of program
	Completion of any combination of math and science courses required for the degree (Anatomy & Physiology I and II, Chemistry, Microbiology, any General Education Core Mathematics) to meet or exceed 6 credits and an overall of 11 college credits to meet the application requirements. STA 2023 recommended for Core Mathematics, if interested in BS Cardiopulmonary Sciences.
	Minimum GPA- 2.0+, Cumulative GPA includes all coursework completed at time of application. Credit will not be awarded for repeated courses that have already earned a passing grade of a "C" or better.
	If applicable, transcripts must be received and evaluated by the FSW Registrar's Office. It is the applicant's responsibility to ensure this is completed by the application deadline. It is recommended that you meet with your current advisor to confirm this is completed.
	Complete and Submit AS Respiratory Care Application through the program page by deadline of May 31st. This includes payment of application fee.

Suggested Applicant Program Map

All courses below must be completed to earn the AS degree and taking them prior to applying will factor into phase 1 of the application process.

***SLS 1515 is only required for students who begin at FSW with fewer than 30 college credits.**

Pre/Corequisite Courses (17 Credits)

Semester 1

Course		Credits	Notes
SLS 1515	CORNERSTONE EXPERIENCE	3*	*NOT REQUIRED FOR ALL APPLICANTS (SEE ABOVE)
ENC 1101	COMPOSITION I	3	
BSC 1085C	ANATOMY & PHYSIOLOGY I	4	
MATHEMATICS	ANY GEN. ED. CORE MATH	3	STA 2023 RECOMMENDED IF PURSUING CARDIOPULMONARY SCIENCES BS
Total Semester Credits:		10	

Semester 2

Course		Credits	Notes
BSC 1086C	ANATOMY & PHYSIOLOGY II	4	
HUMANITIES	ANY GEN. ED. CORE HUMANITIES	3	
Total Semester Credits:		7	
Pre/Corequisite Credits		17	



Accepted Student Program Map

Program courses below begin the Fall term after application deadline and acceptance to program and must be taken in the order described. Any missing courses from page 1 of this guide can be integrated into the terms below as needed. Certain General Education courses from the list below may also be taken earlier in the prerequisite phase. In addition, each course must be passed with a grade of "C" or better before the student may advance in the program. All RET courses are offered only once a year during the semester they are shown in the curriculum.

Core Program Courses (59 Credits)

Fall			
Course		Credits	Notes
RET 1024	INTRO TO CARDIOPULMINARY TECHNOLOGY	3	
CHEMISTRY	ANY GEN. ED. CHEMISTRY WITH LAB	4	
Total Semester Credits:		7	
Spring			
Course		Credits	Notes
RET 1007	RESPIRATORY CARE PHARMACOLOGY	3	
RET 1275C	CLINICAL CARE TECHNIQUES	3	
RET 1485	CARDIOPULMONARY ANAT. & PHYSIOLOGY	2	
Total Semester Credits:		8	
Summer			
Course		Credits	Notes
RET 1832L	CLINICAL PRACTICUM I	1	
MCB 2010C	MICROBIOLOGY	4	
SOCIAL SCI. / CIVIC LIT.	CHOOSE AMH 2010, AMH 2020, OR POS 2041	3	
Total Semester Credits:		8	
Fall			
Course		Credits	Notes
RET 2874L	CLINICAL PRACTICUM II	6	
RET 2234C	RESPIRATORY THERAPUTICS	4	
RET 2254C	RESPIRATORY CARE ASSESSMENT	4	
RET 2714	NEONATAL-PEDIATRIC RESPIRATORY CARE	2	
Total Semester Credits:		16	
Spring			
Course		Credits	Notes
RET 2875L	CLINICAL PRACTICUM III	6	
RET 2244	CRITICAL CARE APPLICATIONS	2	
RET 2264	ADVANCED MECHANICAL VENTILATION	3	
RET 2264L	ADVANCED MECHANICAL VENTILATION LAB	1	
RET 2295	PULMONARY STUDIES	3	
Total Semester Credits:		15	
Summer			
RET 2930	RESPIR. CARE PRACT. AS A PROFESSIONAL	1	
RET 2876L	CLINICAL PRACTICUM IV	4	
Total Semester Credits:		5	
Total Program Credits:		76	

***Students who are required to take SLS 1515 prior to admission to the AS Respiratory Care Degree will accrue 79 credits.**

Program curriculum and admissions criteria are subject to change. Always Check Website for Program Updates:
<https://www.fsw.edu/academics/programs/asrespiratorycare>