AS Applicant Program Map: Respiratory Care

Health Sciences Pathway

Associate in Science Degree (AS)

Respiratory Care

Florida SouthWestern State College
Catalog Year 2026-2027

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.

Minimum Requirements to Apply to the AS in Respiratory Care

- ☐ Accepted to Florida SouthWestern State College
- ☐ At least 18 years old by Summer of first year
- ☐ 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).*
- ☐ Optional: Applicants with medical, hospital and/or military experience will receive additional consideration toward admission.
- ☐ 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/Co-requisite Courses (17 Credits)

Semester 1: 10 Credits

Course Code	Course Name	Credits	Met ✓	Notes
SLS 1515	CORNERSTONE EXPERIENCE	3*		**NOT REQUIRED FOR ALL APPLICANTS (SEE ABOVE)*
ENC 1101	COMPOSITION I	3		†GENERAL EDUCATION REQUIREMENT
BSC 1085C	ANATOMY & PHYSIOLOGY I	4		REQUIRED TO APPLY
MATHEMATICS	ANY CORE GEN. ED. MATH	3		STA 2023 RECOMMENDED IF PURSUING CARDIOPULMONARY SCIENCES BS

Semester 2: 7 Credits

Course Code	Course Name	Credits	Met ✓	Notes
BSC 1086C	ANATOMY & PHYSIOLOGY II	4		
HUMANITIES	ANY CORE GEN. ED. HUMANITIES	3		†GENERAL EDUCATION REQUIREMENT

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: 7 Credits

Course Code	Course Name	Credits	Met ✓	Notes
RET 1024	INTRO TO CARDIOPULM. TECH	3		
CHEMISTRY	ANY GEN. ED. CHEMISTRY W/ LAB	4		

Spring: 8 Credits

Course Code	Course Name	Credits	Met ✓	Notes
RET 1007	RESP. CARE PHARMACOLOGY	3		
RET 1275C	CLINICAL CARE TECHNIQUES	3		
RET 1485	CARDIOPULMONARY ANAT. & PHYS.	2		

Summer: 8 Credits

Course Code	Course Name	Credits	Met ✓	Notes
RET 1832L	CLINICAL PRACTICUM I	1		COMPACT A
MCB 2010C	MICROBIOLOGY	4		
SOCIAL SCI. / CIVIC LIT.	CHOOSE AMH 2010, AMH 2020, OR POS 2041	3		MUST ALSO PASS FLORIDA CIVIC LITERACY EXAM (FCLE)

Fall: 16 Credits

Course Code	Course Name	Credits	Met ✓	Notes
RET 2874L	CLINICAL PRACTICUM II	6		
RET 2234C	RESPIRATORY THERAPEUTICS	4		
RET 2254C	RESPIRATORY CARE ASSESSMENT	4		
RET 2714	NEONATAL-PEDIATRIC RESP. CARE	2		

Spring: 15 Credits

Course Code	Course Name	Credits	Met ✓	Notes
RET 2875L	CLINICAL PRACTICUM III	6		
RET 2244	CRITICAL CARE APPLICATIONS	2		
RET 2264	ADV MECHANICAL VENTILATION	3		
RET 2264L	ADV MECHANICAL VENTILATION LAB	1		
RET 2295	PULMONARY STUDIES	3		

Summer: 5 Credits

Course Code	Course Name	Credits	Met ✓	Notes
RET 2930	RESP. CARE PRACTITIONER AS A PROFESSIONAL	1		COMPACT A
RET 2876L	CLINICAL PRACTICUM IV	4		COMPACT A

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

FSW is an equal access, equal opportunity organization. More: www.fsw.edu/equity.