

A.S. Applicant Program Map: Respiratory Care



HEALTH SCIENCES PATHWAY ASSOCIATE IN SCIENCE DEGREE (A.S.): RESPIRATORY CARE

Curriculum Sequence 2024/25

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 the number of points earned through: 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. Those candidates with the highest total points from Phases I and II are offered admission in rank order. Applicants will be notified of admission status starting the first week of July.

Met	Minimum Requirements to Apply to the A.S. 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, Liberal Arts Math or College Algebra) to meet or exceed 6 credits and an overall of 11 college credits to meet the application requirements.
	Minimum GPA- 2.0+, Cumulative GPA includes all coursework completed at time of application. Points 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 add co-requisite points for 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 (33 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	
Total Semester Credits:		13	

Semester 2

Course		Credits	Notes
BSC 1086C	ANATOMY & PHYSIOLOGY II	4	
HUMANITIES	ANY GEN. ED. CORE HUMANITIES	3	
Total Semester Credits:		7	
Pre/Co-Requisite Credits		20	



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 pre-requisite 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 (58 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	2
RET 1485	CARDIOPULMONARY ANAT. & PHYSIOLOGY	2
Total Semester Credits:		7

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

Course	Credits	Notes
RET 2930	RESPIR. CARE PRACT. AS A PROFESSIONAL	1
RET 2876L	CLINICAL PRACTICUM IV	4
Total Semester Credits:		5
Total Program Credits:		78

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