



Associate in Science in Respiratory Care- 2132

Career Pathway: [Health Sciences](#)

Location(s): [General education courses are offered at all BC locations. Program specific courses are only available at North Campus](#)

Program Entrance Requirements: The Associate of Science in Respiratory Care is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted to the program each year. Please refer to the Health Science Admissions information included in Appendix C of the catalog for specific admissions requirements. Please click [here](#) for more information. Applicants must meet the following requirements:

- HS Diploma or GED
- Enrolled in Broward College
- Possess a minimum transfer and Broward College GPA of 2.5
- Complete ALL prerequisites prior to program application
- Complete a limited Access Health Science Application
- Completion of a day of shadowing is required before admission, which is arranged by the Program Manager.

Program Description: Respiratory Care is a specialty dealing with the diagnosis, treatment and rehabilitation of patients with cardiorespiratory diseases. The program is accredited by the Commission on Accreditation for Respiratory Care (CoARC). The degree satisfies the requirements established by the National Board for Respiratory Care and qualifies the graduate as a candidate for the national registry examination. Visit program's [website](#) for additional information.

Additional Program Information: One cohort of 30 students is admitted each August. Auditing Passed Courses is required. The program has an obligation to assure that any student who progresses in the program and is eventually assigned to a clinical rotation has demonstrated sufficient academic knowledge as well as competency in the skills that will be required in the clinical arena. A student repeating a respiratory course will be required to audit all respiratory courses already passed in the same year as the failed course.

All students must be aware that if they are receiving Financial Aid, these audited courses will not be included in the financial aid package. The student must pay the full cost of the course including any fees that are part of the course. The audited course must be successfully repeated (grade of "C" or higher) in order to continue in the respiratory program.

A final grade of "C" or higher must be achieved in each Respiratory Care course for continuance in the Program. A student who withdraws or is withdrawn from a Respiratory Care course shall refer to College Policy 6Hx2-5.33 and Procedure A6Hx2-5.33 on Re-entry into a Health Sciences Program and/or program guidelines. Reentry to a Program will be based upon space availability. Only one reentry will be allowed. The student who reenters must maintain a "C" or higher in each Respiratory Care course to continue in a Program. The student receiving a grade of D OR F in any course after reentry will result in permanent dismissal from the BC Respiratory Care program.

After admission, students are required to complete certificate courses; HSC0591 HIV/AIDS, HSC0522 TB/OSHA/HEPATITIS, HSC0405 CPR Basic Life Support.

The due dates for the forms/certificates are given in the mandatory, general orientation meeting prior to the beginning of the program.

Build Your Education

Respiratory Care AS 2132

Bachelor of Applied
Science

Recommended Course Sequence

Full Time	Course ID	Description	Credits
Term 1 (Prerequisites)	ENC1101	Composition I	3
	BSC2085	Anatomy and Physiology I	3
	BSC2085L	Anatomy and Physiology I Lab	1
	CHM 1032	Chemistry for Health Sciences	3
	MAC1105 or MGF1106	College Algebra or Foundations of Mathematical Reasoning	3
	*RET1024	Introduction to Respiratory Care	1
Term 2 (Program's Term 1)	RET1026	Respiratory Care Equipment	3
	RET1026L	Respiratory Care Equip. Lab	1
	RET1485	Cardiopulmonary Anatomy and Physiology	3
	HSC1531	Medical Terminology	3
	BSC2086	Anatomy and Physiology II	3
	BSC2086L	Anatomy and Physiology II Lab	1
Term 3 Program's Term 2)	RET1264	Mechanical Ventilation	3
	RET1264L	Mechanical Ventilation Lab	1
	RET1484	Cardiopulmonary Pathophysiology	3
	RET1832L	Clinic I	3
	CVT1200	Cardiopulmonary Pharmacology	3
Term 4 (Program's Term 3)	RET2418	Cardiopulmonary Diagnostics	2
	RET1833L	Clinic II	2
	MCB2010	Microbiology	3
	MCB2010L	Microbiology Lab	1
Term 5 (Program's Term 4)	RET2834L	Clinic III	3
	RET2265	Advanced Equipment	2
	RET2265L	Advanced Equipment Lab	1
	RET2714	Pediatric & Neonatal Respiratory Care	3
	RET2414	Pulmonary Function	1
	RET2234L	Pulmonary Function and Simulation	1
	RET2934	Selected Topics in Respiratory Care	1
Term 6 (Program's Term 5)	RET2835L	Clinic IV	3
	RET2286C	Management of the Intensive Care Patient	2
	RET2601	Hospital Interactions	1
	PSY2012 or SYG2000	General Psychology or Principles of Sociology	3
	SPC1024 or SPC1608	Intro to Speech Communication or Introduction to Public Speaking	3
	GE Course	Humanities	3
	Total Program Credit Hours		

Notes: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. This program has mandatory course sequencing. * This course may not be covered by the student Financial Aid

Students are strongly encouraged to meet with an [advisor](#) to create an educational plan.

CHOOSE YOUR COURSES

Program Highlights



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications
- Prior Learning Assessment
- And much more



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- Florida Board of Respiratory Care
- CRT and RRT exams



Externship Experience: The program has an obligation to assure that any student who progresses in the program and is eventually assigned to a clinical rotation has demonstrated sufficient academic knowledge as well as competency in the skills that will be required in the clinical arena.



Median Wage and Job Growth Outlook: Broward College has [Career Coach](#)! It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



Fund Your Education: This Program is [Financial Aid](#) eligible. [Scholarships](#) may be available. This program is part of the [Career Source Broward ITA List](#).

Get Started Today!

START APPLICATION

