

The Associate in Science (A.S.) Degree in Respiratory Care prepares competent, confident, and caring Registered Respiratory Therapists for the Northeast Florida healthcare community.

The curriculum utilizes didactic, clinical, and high-fidelity simulation opportunities to expose students to the skills needed to care for patients with heart and lung disorders. Assessment will focus on cognitive, affective, and psychomotor realms to ensure students exceed employer expectations.

<input checked="" type="checkbox"/> Task
<input type="checkbox"/> View career information at http://www.fscj.edu/careercoach
<input type="checkbox"/> Meet with your advisor each term.
<input type="checkbox"/> Fulfill the Civic Literacy requirement.
<input type="checkbox"/> Satisfy the associate in science degree graduation requirements.

Career Options

Respiratory therapists are trained in pulmonary medicine to work therapeutically with people suffering from pulmonary disease. They assist physicians with the diagnosis of lung and breathing disorders; provide such care as aerosol therapy, oxygen therapy, mechanical ventilation, bronchial hygiene, and airway care; respond to emergency situations and urgent calls for care; and educate patients and families about lung disease to improve their quality of life.

Program Accreditation

The Florida State College at Jacksonville Respiratory Care program, CoARC #200223, Associate in Science degree, North Campus, is accredited by the Commission on Accreditation for Respiratory Care (<http://www.coarc.com/>), 1248 Harwood Road, Bedford, Texas 76021-4244, (817) 283-2835.

Application Procedure

This is a Limited Access program. Students must follow the application procedure outlined in the current College Catalog. The **application deadline** is May 15 each year with classes starting in fall term.

Advising

(904) 713-4545 or hcic@fscj.edu.

Recommended Roadmap

This roadmap provides general guidance about recommended courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog for additional information. A minimum grade of C or higher must be achieved in all professional and prerequisite courses, as well as courses used to satisfy the general education and civic literacy requirements.

Prerequisites Taken Before Applying to the Program

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
<input type="checkbox"/>	MAC 1105: College Algebra or higher-level MAC prefix course or MAP 2302: Differential Equations or MGF 1106: Topics in College Mathematics or MGF 1107: Explorations in Mathematics or STA 2023: Elementary Statistics	3-5	Varies	Varies
<input type="checkbox"/>	AMH 2020: United States History From 1877 to the Present or POS 2041: American Federal Government	3	Varies	Varies
<input type="checkbox"/>	ARH 2000: Art in the Humanities or PHI 2010: Philosophy in the Humanities or MUL 2010: Music in the Humanities or LIT 2000: Literature in the Humanities or HUM 2020: Topics in the Humanities or THE 2000: Theatre in the Humanities	3	Varies	Varies
<input type="checkbox"/>	BSC 2085C: Human Anatomy and Physiology I	4	Varies	Varies
<input type="checkbox"/>	BSC 2086C: Human Anatomy and Physiology II	4	Varies	Varies
<input type="checkbox"/>	ENC 1101: English Composition I or ENC 1101C: English Composition I Enhanced or ENC 1102: Writing About Texts	3-4	Varies	Varies

Term 1: Fall

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Available Modalities
<input type="checkbox"/>	RET 1024: Fundamentals of Respiratory Therapy	4	On-Campus
<input type="checkbox"/>	RET 1485: Cardiopulmonary Anatomy and Physiology	4	On-Campus
<input type="checkbox"/>	RET 1276: Physical Assessment Skills	2	On-Campus
<input type="checkbox"/>	RET 1824: Clinical I	2	On-Campus
<input type="checkbox"/>	RET 2272L: Clinical II	1	On-Campus

Term 2: Spring

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Available Modalities
<input type="checkbox"/>	RET 2484: Pulmonary Pathology	4	On-Campus
<input type="checkbox"/>	RET 1008: Pharmacology for the Respiratory Therapist	2	On-Campus
<input type="checkbox"/>	RET 2264C: Pharmacology for the Respiratory Therapist	4	On-Campus
<input type="checkbox"/>	RET 2272L: Essentials of Respiratory Care Lab	3	On-Campus

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105.

Certification/Licensing

Graduates are qualified to take the national Therapist Multiple-Choice (TMC) Examination administered by the National Board for Respiratory Care (NBRC). Successful completion of the exam may lead to certification as a Certified Respiratory Therapist (CRT) or a Registered Respiratory Therapist (RRT).

Your Florida State College at Jacksonville degree in Respiratory Care and nationally recognized credentials also make you eligible for additional specialty credentials such as neonatal/pediatrics specialist, adult critical care specialist, and pulmonary function technologist. For information on certifications and credentialing, please visit the National Board for Respiratory Care website at <http://www.nbrc.org/>.

Note: If you are considering employment in a state other than Florida, please visit <https://www.fscj.edu/academics/license-disclose> to determine if this program will meet the selected state's requirements to sit for licensure or certification testing.

Term 3: Summer

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Available Modalities
<input type="checkbox"/>	RET 1450: Diagnostic Monitoring	2	On-Campus
<input type="checkbox"/>	RET 2265: Advanced Monitoring and Therapeutic Techniques	2	On-Campus
<input type="checkbox"/>	RET 2350: Advanced Pharmacology	2	On-Campus

Term 4: Fall

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Available Modalities
<input type="checkbox"/>	RET 2714: Neonatal/Pediatric Respiratory Care	2	On-Campus
<input type="checkbox"/>	RET 2834: Clinical III	6	On-Campus
<input type="checkbox"/>	RET 2930: Respiratory Care Seminar I	4	On-Campus

Term 5: Spring

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Available Modalities
<input type="checkbox"/>	RET 2835: Clinical IV	6	On-Campus
<input type="checkbox"/>	RET 2520: Community Health	2	Online
<input type="checkbox"/>	RET 2931: Respiratory Care Seminar II	4	On-Campus

Total Program Credit Hours

The Respiratory Care A.S. degree program requires a **minimum of 76 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance.

Program Learning Outcomes

Upon completing this program, students will be able to demonstrate proficiency in the following program learning outcomes:

- **Equipment Knowledge:** students will select, assemble, and check equipment for proper function, operation, and cleanliness.
- **Anatomy and Physiology:** students will describe anatomy structure, function, and physiology as it relates to the practice of respiratory therapy
- **Infection Control:** students will recognize and practice infection control procedures.
- **Therapeutic Procedures:** students will assess, evaluate, and perform prescribed therapeutic procedures.
- **Licensure and Credentialing:** students will describe and identify the required licensure and credentialing requirements to function as a respiratory care professional.