

## About the Program

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

**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 educational requirements to sit for licensure or certification testing.

This program requires a **minimum of 76 credit hours**. Total program hours may vary based on the student's individual academic degree plan. This program **is eligible** for financial aid.

## 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.

## Program Requirements

**This is a Limited Access Program.** Students must follow the program application procedure and fulfill all requirements outlined in the college catalog. **Prerequisite courses** include:

- One General Education Mathematics course
- One Civic Literacy course
- One General Education Humanities Core course
- BSC 2085C - Human Anatomy and Physiology I
- BSC 2086C - Human Anatomy and Physiology II
- ENC 1101 - English Composition I
  - or ENC 1101C - English Composition I Enhanced
  - or ENC 1102 - Writing About Texts

\*See the **program requirements** for general education course options.

The **application deadline** is May 15 of each year with classes starting in the fall term.

## Important for You to Know

**This academic roadmap does not include** developmental education courses in reading, writing, and/or mathematics or other prerequisite courses that you may be required to take. In addition, it does not include program graduation requirements.

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).

Graduates are also eligible for additional specialty credentials such as neonatal/pediatrics specialist, adult critical care specialist, and pulmonary function technologist.

## Additional Information

- ⇒ **Program Information**, including advisor contact details: <https://www.fscj.edu/2244>.
- ⇒ **Associate in Science Degree Information**, including graduation requirements: <https://catalog.fscj.edu/academics/degree-certificate-programs/associate-in-science-degrees>.
- ⇒ **\*Program Requirements:** <https://catalog.fscj.edu/programs/2244>.
- ⇒ **Math Pathways Information:** <https://catalog.fscj.edu/academics/math-pathways>.

## Sample Roadmap

This sample roadmap shows one possible pathway to program completion and may not be appropriate for all students.

Prior to enrolling in classes, please **meet with an advisor** for specific guidance about your individual academic degree plan. Some courses are offered only once per year; advising is critical for course progression.

This program includes a **Mathematical Thinking in Context math pathway**. This pathway is intended for students in the broadest range of programs of study. In this pathway, students will explore a variety of mathematical concepts utilizing multiple ways of thinking to formulate and solve problems in context.

### Term 1

| Course  | Credits |
|---|---------|
| RET 1024 - Fundamentals of Respiratory Therapy    | 4       |
| RET 1485 - Cardiopulmonary Anatomy and Physiology | 4       |
| RET 1276 - Physical Assessment Skills             | 2       |
| RET 1824 - Clinical I                             | 2       |
| RET 2272L - Essentials of Respiratory Care Lab    | 1       |

### Term 2

| Course  | Credits |
|---|---------|
| RET 2484 - Pulmonary Pathology                        | 4       |
| RET 1008 - Pharmacology for the Respiratory Therapist | 2       |
| RET 2264C - Mechanical Ventilation                    | 4       |
| RET 2272 - Clinical II                                | 3       |

### Term 3

| Course  | Credits |
|---|---------|
| RET 1450 - Diagnostic Monitoring                          | 2       |
| RET 2265 - Advanced Monitoring and Therapeutic Techniques | 2       |
| RET 2350 - Advanced Pharmacology                          | 2       |

### Term 4

| Course   | Credits |
|--|---------|
| RET 2714 - Neonatal/Pediatric Respiratory Care | 2       |
| RET 2834 - Clinical III                        | 6       |
| RET 2930 - Respiratory Care Seminar I          | 4       |

### Term 5

| Course                                 | Credits |
|--|---------|
| RET 2835 - Clinical IV                 | 6       |
| RET 2520 - Community Health            | 2       |
| RET 2931 - Respiratory Care Seminar II | 4       |