

Respiratory Therapy, (RET) Associate of Science Degree Program

The field of respiratory care is a rapidly expanding specialty in the medical profession. This program prepares the students to pass the Entry and Advance Level Exam National Board for Respiratory Care. The program offers the knowledge and skills necessary for a position as a member of a health care team in a hospital, respiratory care departments, anesthesiology or pulmonary rehab, pulmonary diagnostics, nursing homes, and home health agencies. The program also includes credit-hour components of general education/liberal arts courses. FNC awards an Associate of Science Degree upon graduation.

GRADUATION REQUIREMENTS (A MINIMUM OF 80 CREDITS)

REQUIRED COURSES

General Education Requirements		Credit Hours
COMMUNICATIONS (6 CREDITS)		
ENC 1101	English Composition I **	3
SPC 1040	Fundamentals of Oral Communication	3
SLS 1501	College Study Skills	0
HUMANITIES (3 CREDITS)		Credit Hours
PHI 1600	Ethics	3
BEHAVIORAL / SOCIAL SCIENCE (3 CREDITS)		Credit Hours
DEP 2004	Human Growth and Development	3
MATHEMATICS / NATURAL SCIENCES (3 CREDITS)		Credit Hours
MAC 1105	College Algebra I **	3
CMH 1025	Introduction to Chemistry	3
CMH 1025L	Introduction to Chemistry Laboratory	1
MCB 2000C	Microbiology	3
BSC 1085C	Anatomy and Physiology I	4
BSC 1086C	Anatomy and Physiology II	4
COMPUTERS (4 CREDITS)		Credit Hours
CGS 1030	Introduction to Information Technology	4
CORE REQUIREMENTS		
RET 1026C	Respiratory Care Equipment	4
RET 1486	Respiratory Anatomy and Physiology	2
RET 2286	Management of the Intensive Care Patients	2
RET 2264C	Mechanical Ventilation	4
RET 2414C	Cardiopulmonary Function	3
RET 2350	Respiratory Therapy Pharmacology	3
RET 2418	Cardiopulmonary Diagnostics	3
RET 2484	Cardiopulmonary Pathophysiology	3
RET 2503L	Advances in Cardiopulmonary Function	3
RET 2714	Pediatrics/Neonatal Respiratory Care	3
RET 1832L	Respiratory Therapy Clinical I	3
RET 2833L	Respiratory Therapy Clinical II	3
RET 2834L	Respiratory Therapy Practicum III	3
RET 2835L	Respiratory Therapy Practicum IV	3
RET 2836L	Respiratory Therapy Practicum V	3
RET 2934	Selected Topics in Respiratory Care	1

- Medical students are required to wear medical attire at all times.
- Students must furnish their own uniforms and a completed background check.
- All students must have liability insurance, BLS, OSHA, HIV, and HIPPA seminar completion forms, in order to participate in clinical rotations.

*General Education Component (see page 106)

**This course has prerequisites; check course descriptions.

*** ACLS, PALS, and NRP certification should be acquired prior to Respiratory Clinical III