

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. FNU 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 1017	Fundamentals of Oral Communication	3

HUMANITIES (3 CREDITS)

Credit Hours
3

BEHAVIORAL / SOCIAL SCIENCE (3 CREDITS)

Credit Hours
3

MATHEMATICS (3 CREDITS)

Credit Hours

MAC 1105	College Algebra I **	3
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NATURAL SCIENCES (18 CREDITS)

Credit Hours

CHM 1033	Introduction to Chemistry**	3
CHM 1033L	Introduction to Chemistry Laboratory**	1
MCB 2000C	Microbiology	3
BSC 1085C	Anatomy & Physiology I	4
BSC 1086C	Anatomy & Physiology II	4
RET 1001**+	Respiratory Biophysical Science	0
HSC 1538**++	Medical Terminology for Respiratory Care	3
SLS 1501	College Study Skills	0

CORE REQUIREMENTS (47 CREDITS)

RET 1026C	Respiratory Care Equipment	4
RET 1486C	Respiratory Anatomy and Physiology	3
RET 2286	Management of the Intensive care Patient	2
RET 2264C	Mechanical Ventilation I	3
RET 2265C	Mechanical Ventilation II	3
RET 2414C	Cardiopulmonary Function	2
RET 2350	Respiratory Therapy Pharmacology	3
RET 2418C	Cardiopulmonary Diagnostics	2
RET 2484C	Cardiopulmonary Pathophysiology	3
RET 2503L	Advances in Cardiopulmonary Function	3

RET 2714C	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 2934L	Selected Topics in Respiratory Care	1

Medical students are required to wear medical attire at all times. Students must furnish their own uniforms.

All students must have liability insurance, BLS, OSHA, HIV, and HIPPA seminar completion forms, and dosimeters in order to participate in clinical rotations.

*General Education Component (see page 207)

**This course has prerequisites; check course descriptions.

*** BLS, ACLS and PALS certifications must be completed prior to Respiratory Clinical III.

**+ This course must be passed with a minimum of a B as it is part of the admission's criteria to the RET Program (core courses).

**++ HSC 1538 must be taken together with RET 1001 the term before the beginning of the core courses.

Disclosure of additional expenses: Mandatory certifications: CPR, OSHA, HIV, ACLS, PALS, OSHA, HIV, HIPPA, and the RT Board Review program, the Kettering Seminars Comprehensive Review, an NBRC SAE Clinical Simulation and a TMC SAE (program exit exam). In addition: Textbooks, uniforms, lab coat, stethoscope, a pulse oximeter, Level II and AHCA Background Checks, Liability Insurance, Physical Exam and Immunization (S), school utensils (notebook, black pen, pencils, highlighter and the like).

Disclosure of academic progress: Primary criterion include completion of college general education courses required by the major with a "C" or better in each of the general education courses, having the minimum 2.50 GPA or better and concurrence with the technical standards of the profession of Respiratory Care, with the exception of Natural Science courses and the RET courses that must be passed with a "B" or better in each course (See Program Policies and Procedures, Grading). Students will be allowed to repeat only one core course. After repeating one core course, a C or less in any of the subsequent courses will result in not being allowed to continue in the program.

Re-entry policy into the Respiratory Therapy associates program

Policy:

- If a student earns less than a B grade in an RET core course, the student will not be allowed to continue with her/his current cohort and be temporarily withdrawn from the program.
- The student will have the option of re-entering the program the next time a cohort reaches the RET course that the student needs to re-take (usually within the period of one academic year). However, the student will first have to meet with the DCE and the PD for them to re-assess acceptance criteria.
- If the student earns a C grade or less in the same course or in any other RET core course after the re-entry, the student will be terminated from the program, with no option to return.
- Student opting for re-entry into the program must retake all core courses taken by the cohort where student is re-inserting in the Audit modality, but with the same attendance requirements as all students in the re-inserting cohort. Audit courses are mandatory for re-entry students but free of charge.
- Students that want to re-enter the program after a period of a year has lapsed since the student was temporarily withdrawn, will have to go through the entire program's admission procedure and will have to audit, at no extra charge all of the RET core courses taken (in sequence as per program policy) up to the re-insertion course.
- The latter will serve as a refresher for the student to keep the knowledge fresh since both the Program's Exit Exam and the NBRC National Boards are comprehensive in nature.
- Student disqualified for legal, ethical, and or safety issues, will not be considered for re-entry.