Respiratory Therapy Program  
Associate in Applied Science (A.A.S) 

Please review the Academic Catalog for pre- & co- requisites for each course.

Orientation (1 hour)
______ OLS 1111 (1)

General Education Courses (minimum of 15-18 hours)

Social Sciences and History (9 hours)
______ POL SC 1113 Political Science (3)
______ PSY 1113 Intro to Psychology (3)

Communications (6 hours)
______ ENGL 1113 Freshman Composition I (3)
______ ENGL 1213 Freshman Composition II (3)

Take one of the following:
______ HIST 1483 American History to 1877 (3)
______ HIST 1493 American History since 1877 (3)

Math (3 hours)
______ MATH 1503 Survey of Math* (3)
*Survey of Math may be waived if score high enough*

Optional Electives (0-3 hours) Highly Recommended (Please see prerequisites in Academic Catalog)
______ NURS 1002 Math for Medications (2) offered only online in Fall and Spring
______ NURS 2123 Medical Terminology (3) offered only online in Fall, Spring and Summer
______ NURS 2412 EKG Interpretation (2) offered only in the Fall

Major Field Requirements (minimum 39 hours)
These courses are carefully sequenced by semester and only after acceptance to the respiratory therapy program. Consult a Respiratory Advisor. Students must earn a “C” or better in the below courses to be eligible for graduation.

______ HSRT 2103 Pulmonary Diagnostic (3)
______ HSRT 2114 Fundamentals of RT (4)
______ HSRT 2202 Respiratory Procedures (2)
______ HSRT 2211 Ethics of Healthcare (1)
______ HSRT 2213 Mechanical Ventilation (3)
______ HSRT 2224 Clinical Practice I (4)
______ HSRT 2233 Respiratory Physiology (3)
______ HSRT 2243 Respiratory Pharmacology (3)
______ HSRT 2324 Clinical Practice II (4)
______ HSRT 2333 Respiratory Care Pathology (3)
______ HSRT 2334 Clinical Practice III (4)
______ HSRT 2343 Respiratory Critical Care (3)
______ HSRT 2352 Neo/Peds Resp. Care (2)

Supporting Sciences (16 hours)
______ BIOL 2114 Human Anatomy (4)
______ BIOL 2124 Intro to Microbiology (4)
______ BIOL 2204 Human Physiology (4)
______ CHEM 1104 Intro to Chemistry (4)

*CHEM 1104 is a pre-requisite to Respiratory Therapy.
*Sciences must be taken No More than 7 years before entering the program.