

RESPIRATORY THERAPY - ASSOCIATE OF APPLIED SCIENCE

(79-80 credits)

A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

NOTE: Respiratory Therapy majors must earn a C or better in all Respiratory Therapy and related courses and achieve a cumulative grade-point average of at least 2.0. in order to remain in the program. In addition to the requirements listed here, certain Special Topics and Independent Study courses may be recommended by the advisor. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 79 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Semester 1	Credits
Area I: Communications – English Composition Level 1	4
ENGL 1110G Composition I	
Area III: Laboratory Sciences	4
CHEM 1120G Introduction to Chemistry Lecture and or CHEM 1215G Laboratory (non majors) or CHEM 1225G or General Chemistry I Lecture and Laboratory for STEM Majors or General Chemistry II Lecture and Laboratory for STEM Majors	
Area IV: Social/Behavioral Sciences	3
PSYC 1110G Introduction to Psychology or SOCI 1110G or Introduction to Sociology	
BIOL 2210 Human Anatomy and Physiology I or SPMD 2210 or Anatomy and Physiology I	4
Credits	15
Semester 2	
Area II: Mathematics	3
HLSC 1510 Medical Terminology	3
MATH 1220G College Algebra (or Higher)	
General Education Elective - Choose one course from the NM General Education courses listed in the NMSU/DACC Catalog.	3-4
BIOL 2225 Human Anatomy and Physiology II or SPMD 2225 or Anatomy and Physiology II	4
Credits	13-14
Semester 3	
BIOL 2310 Microbiology & 2310L and Microbiology Lab	4
BIOL 2505 Pathophysiology or HLSC 1530 or Pathophysiology for Health Sciences	3
RESP 1140 Respiratory Therapy Pharmacology	3

RESP 1150 Respiratory Therapy I	3
RESP 1150L Respiratory Therapy I Laboratory	2
Credits	15
Semester 4	
RESP 1250 Respiratory Therapy II	4
RESP 1250L Respiratory Therapy II Laboratory	2
RESP 1330 Respiratory Therapy II Clinical	3
Credits	9
Semester 5	
RESP 2120 Respiratory Therapy III	2
RESP 2120L Respiratory Therapy III Laboratory	2
RESP 2330 Respiratory Therapy IV Clinical	3
Credits	7
Semester 6	
RESP 2230 Respiratory Therapy V	3
RESP 2230L Respiratory Therapy V Laboratory	2
RESP 2332 Respiratory Therapy V Clinical	3
RESP 2110 Respiratory Therapy Cardiopulmonary	2
Credits	10
Semester 7	
RESP 2150 Neonatal and Pediatric Respiratory Theory	3
RESP 2150L Neonatal and Pediatric Respiratory Laboratory	2
RESP 2334 Respiratory Therapy VI Clinical	3
RESP 2242 Pediatric Advanced Life Support (PALS)	1
RESP 2243 Respiratory Therapy Neonatal Resuscitation	1
Credits	10
Total Credits	79-80