

This degree is offered on NOC Enid, NOC Stillwater, and NOC Tonkawa campuses.

<b>Program Requirements 72 Total Credit Hours</b>					
<b>General Education Courses</b>				<b>Professional Core Requirements</b>	
<b>23 Total Credit Hours</b>				<b>34 hours</b>	
English Composition Courses				RESP 1114	RT Procedures I 4 hours
ENGL 1113	English Composition I	3 hours		RESP 1121	Clinical Applications I 1 hour
ENGL 1213	English Composition II	3 hours		RESP 1214	RT Procedures II 4 hours
or ENGL 1223	Technical Writing			RESP 1223	Clinical Applications II 3 hours
History & Government Courses				RESP 1312	Pulmonary Pathology 2 hours
HIST 1483	American History to 1877	3 hours		RESP 1323	Clinical Applications III 3 hours
or HIST 1493	American History Since 1877			RESP 2114	RT Procedures III 4 hours
POLI 1113	American Government	3 hours		RESP 2123	Advanced Clinical Applications 3 hours
Mathematics Courses				RESP 2324	RT Procedures IV 4 hours
MATH 1513	Algebra for STEM	3 hours		RESP 2223	Advanced Clinical Applications II 3 hours
Science Courses				RESP 2233	Advanced Clinical Applications III 3 hours
BIOL 1114	General Biology	4 hours			
BIOL 2214	Human Anat & Physiology	4 hours			
<b>Allied Health Core Requirements 15 Total Credit Hours</b>					
BIOL 2124	Microbiology	4 hours			
CHEM 1315	General Chemistry I	5 hours			
HLTH 1113	Medical Terminology	3 hours			
PSYC 1113	General Psychology	3 hours			
*Computer proficiency is embedded within the coursework of this program					

The Respiratory Care program is designed to enable the student to work professionally as a vital member of the health care team. A 24-month curriculum combining academic work, clinical rotations at area hospitals and physician contacts will provide students with the intensive preparation necessary for an exciting, rewarding career as a Respiratory Therapist.

Upon successful completion, students will be eligible for the National Board of Respiratory Care (NBRC) exams, both the entry level exam for a Certified Respiratory Therapist (CRT) and the advanced exam for a Registered Respiratory Therapist (RRT).

Students must complete an application packet with three reference letters and an interview. Usually only ten students are accepted per year. Health form immunizations will be required when the student is accepted.

NOTE: It is recommended that students exhibit math proficiency at the Pre-STEM Algebra level before enrolling in this program.

**This Respiratory Care degree program is a cooperative program whereby students complete their general education courses at Northern Oklahoma College and their technical coursework at Autry Technology Center in Enid, OK.**

This suggested curriculum includes degree requirements and courses that are usually completed in the first two years of a four-year curriculum. Consult with the university or college of your choice and its catalog curriculum as you make plans on where to transfer. Be careful to select the courses that will meet all requirements for both the Associate and Baccalaureate degree programs.

### Year One

Fall Semester			Spring Semester		
ENGL	1113	English Composition I	ENGL	1213	English Composition II
MATH	1513	Algebra for STEM	or		
BIOL	1114	General Biology	ENGL	1223	Technical Writing
RESP	1114	RT Procedures I	*BIOL	2224	Human Anatomy & Physiology
RESP	1121	Clinical Applications I	HLTH	1113	Medical Terminology
			RESP	1214	RT Procedures II
			RESP	1223	Clinical Applications II
Total: 15 credit hours			Total 17 credit hours		

### Third Semester of Year One (Summer) 8 Total Credit Hours

HIST	1483	American History to 1877	RESP	1312	Pulmonary Pathology
or			RESP	1323	Clinical Applications III
HIST	1493	American History Since 1877			

### Year Two

Fall Semester			Spring Semester		
CHEM	1315	General Chemistry I	POLI	1113	American Government
RESP	2114	RT Procedures III	BIOL	2124	Microbiology
RESP	2123	Advanced Critical Applications	RESP	2324	RT Procedures IV
			RESP	2223	Advanced Clinical Applications II
Total 12 credit hours			Total 14 credit hours		

### Sixth Semester of Year Two (Summer) 6 Total Credit Hours

RESP	2233	Advanced Clinical Applications III			
PSYC	1113	General Psychology			

NOC evaluates students for placement into supplemental/college-level courses or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined by A.C.T. test scores, corresponding A.C.T. challenge tests, holistic placement, or other college approved placement tests. These tests are administered in the Testing Center at NOC. Based upon the scores, students may be required to take one or more supplemental courses for English, Math, Social Science or Nursing. See the NOC testing web page by clicking on the following link: <http://www.noc.edu/act> for placement guidelines.