

Dalton State College  
**Associate of Applied Science Degree in Respiratory Therapy Technology**  
 Course Requirements

The Dalton State College Associate of Applied Science Degree program in Respiratory Therapy prepares graduates to function as advanced level Respiratory Care Professionals. This five-semester program is designed to provide students with the respiratory care skill sets mandated by the Committee on Accreditation of Respiratory Care (CoARC) and the Commission on Accreditation of Allied Health Education Programs. After successful completion of the program, the graduate will be eligible to take the National Board for Respiratory Care (NBRC) entry level exam and upon successful completion of that examination, to take the advanced level exam offered by the NBRC. Upon passing the entry level exam and meeting all requirements for licensure in Georgia, the graduate may be licensed in the State of Georgia as a Respiratory Care Professional by the Composite State Board of Medical Examiners of Georgia.

Course	Description	Credit Hours
<b>GENERAL EDUCATION</b>		
COMM 1110	Fundamentals of Speech	3
<b>ENGL 1101</b>	<b>English Composition I</b>	<b>3</b>
HIST 2111 or 2112	United States History	3
<b>MATH 1111</b>	<b>College Algebra</b>	<b>3</b>
POLS 1101	American Government	3
Elective	ECON 1101, 2105, 2106, HIST 1111, 1112, 2111, 2112, PSYC 1101, SOCI 1101	3
Elective	ENGL 1102, ENGL 1201, HUMN 1201	3
<b>MAJOR FIELD COURSES</b>		
<b>BIOL 1107</b>	<b>Principles of Biology I</b>	<b>4</b>
<b>BIOL 2212</b>	<b>Anatomy &amp; Physiology I</b>	<b>4</b>
<b>BIOL 2213</b>	<b>Anatomy &amp; Physiology II</b>	<b>4</b>
<b>BIOL 2215</b>	<b>Microbiology</b>	<b>4</b>
CAPS 1101	Introduction to Computers	
or		
CISM 2201	Fundamentals of Computer Applications	3
<b>CHEM 1151</b>	<b>Survey of Chemistry</b>	
or		
<b>CHEM 1211</b>	<b>Principles of Chemistry I</b>	<b>4</b>
RESP 1100	Introduction to Respiratory Care	3
RESP 1111	Fundamentals of Respiratory Care	4
RESP 1121	Clinical Practicum I	5
RESP 1131	Patient Assessment and Protocols	4
RESP 1132	Cardiopulmonary Pharmacology	3
RESP 2201	Clinical Practicum IA	3
RESP 1133	Cardiopulmonary Anatomy and Physiology	3
RESP 2110	Mechanical Ventilation and Critical Care	4
RESP 2121	Neonatal and Pediatric Respiratory Care	2
RESP 2130	Specialized Areas of Respiratory Care	2
RESP 2210	Clinical Practicum II	5
RESP 2220	Clinical Practicum III	5
RESP 2310	Cardiopulmonary Disease and Treatment	3
RESP 2330	Credential Preparation	1
		<b>Total 91</b>

**Note: Courses listed reflect requirements as of 11.01.06 and are subject to change. Courses listed in bold type are pre-admission requirements.**