

# RESPIRATORY THERAPY PATHWAY

## Associate of Science

### Area A: Essential Skills

ENGL 1101	English Composition I (Resp. Therapy Pre-requisite)	3
ENGL 1102	English Composition II	3
Choose one MATH: (Resp. Therapy Pre-requisite)		3
MATH 1101	Intro to Mathematical Modeling	
or MATH 1111	College Algebra	
or MATH 1113	Precalculus Mathematics	

### Area B: Institutional Options

COMM 1110	Fundamentals of Speech	3
Elective:		1
COMM 1120	Argumentation and Advocacy	
ENGL 1105	Intro to Greek Mythology	
ENGL 1110	Creative Writing	
GEOL 1000	Natural Hazards	
HIST 1050	Appalachian Hist-Special Topic	
HIST 1051	Sports Hist & Amer Character	
HLTH 1030	Health and Wellness Concepts	
HUMN 1000	Mystery Fiction in Pop Culture	
HUMN 1300	Christian Fiction/Pop Culture	
SOCI 1000	Race and Ethnicity in America	
PRSP Elective (See advisor)		

### Area C: Humanities/Fine Arts

Choose one to two ENGL course(s):		3-6
ENGL 2111	World Literature I	
ENGL 2112	World Literature II	
ENGL 2120	British Literature I	
ENGL 2121	British Literature II	
ENGL 2130	American Literature I	
ENGL 2131	American Literature II	
ENGL 2201	Intro to Film as Literature	
If only one ENGL course chosen, add one of the following:		0-3
ARTS 1100	Art Appreciation	
HUMN 1201	Expressions of Culture I	
HUMN 1202	Expressions of Culture II	
MUSC 1100	Music Appreciation	
MUSC 1110	World Music	
MUSC 1120	American Music	
THEA 1100	Theatre Appreciation	

### Area D: Science/Mathematics/Technology

BIOL 1107K	Principles of Biology I	4
BIOL 1108K	Principles of Biology II	4
Elective: (Resp. Therapy Pre-requisite)		4
CHEM 1151K	Survey of Chemistry	
or CHEM 1211K	Principles of Chemistry I	

### Area E: Social Sciences

HIST 2111	United States History to 1877	3
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or HIST 2112	United States Hist since 1877	
POLS 1101	American Government	3
Elective for AAS RT		3
ECON 2105	Principles of Macroeconomics	
ECON 2106	Principles of Microeconomics	
HIST 1111	World Civilization to 1500 CE	
HIST 1112	World Civilization since 1500	
HIST 2111	United States History to 1877	
HIST 2112	United States Hist since 1877	
PSYC 1101	Introduction to Psychology	
SOCI 1101	Introduction to Sociology	
Elective for BS RT		3
ANTH 1103	Intro to Cultural Anthropology	
ECON 2105	Principles of Macroeconomics	
ECON 2106	Principles of Microeconomics	
GEOG 1100	Introduction to Geography	
GEOG 1101	Intro to Human Geography	
GEOG 1111	Intro to Physical Geography	
HIST 1111	World Civilization to 1500 CE	
HIST 1112	World Civilization since 1500	
HIST 2111	United States History to 1877	
HIST 2112	United States Hist since 1877	
PHIL 1103	Intro to World Religions	
PHIL 2010	Intro to Philosophical Issues	
PHIL 2020	Logic and Critical Thinking	
POLS 2101	Intro to Political Science	
POLS 2201	State and Local Government	
POLS 2301	Comparative Politics	
POLS 2401	International Relations	
PSYC 1101	Introduction to Psychology	
PSYC 2103	Human Development	
PSYC 2101	Psychology of Adjustment	
SOCI 1101	Introduction to Sociology	
SOCI 2293	Marriage and Family	

### Area F: Major Related

BIOL 2212K	Anatomy and Physiology I (Resp. Therapy Pre-requisite)	4
BIOL 2213K	Anatomy and Physiology II (Resp. Therapy Pre-requisite)	4
BIOL 2215K	Microbiology (Resp. Therapy Pre-requisite)	4
MATH 2200	Introduction to Statistics	3
or MATH 1401	Elementary Statistics	
Elective:		3-4
BIOL 1224K	Entomology	
BIOL 2270	Ethical Issues in Science	
CHEM 1211K	Principles of Chemistry I	
CHEM 1212K	Principles of Chemistry II	
CHEM 2000	Scientific Communication	
PHYS 1111K	Introductory Physics I	
PSYC 2101	Psychology of Adjustment	
PSYC 2103	Human Development	

### Physical Activity

2 *Respiratory Therapy Pathway*

PHED Activity Elective	1
Total Hours	62-63