



CATALOG 2021-22

GE Pattern: [VVC GE](#)

Total Units: 60 Units

Program Code: [MASC.AS](#), [RT.AS](#) and [RT.CERT](#)

Potential Career Options

Possible employment includes:

- Respiratory Therapist
- Respiratory Care Practitioner

Average Salary Information
\$73,000 Annually

STUDENT SUCCESS TEAM SUPPORT

School Dean

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RAMPath Counselor

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Faculty Advisor

Vacant

EXPLANATION OF CATEGORIES

Req	Required Core	A course that is required for this degree
GE	General Education	A course that fulfills a specific general education requirement for this degree, which can be replaced with another course that meets the same requirement
RE	Restricted Elective	A course selected from a list of elective courses specified for this degree in the course list in the catalog, which can be replaced with another course from the same list
Elec	Elective	A degree-applicable course that is part of a degree roadmap to ensure that there is a total of at least 60 units, which is a requirement for an associate degree

This program takes more than two years due to program prerequisites and admission process. See a counselor EARLY to help you plan.

Year 1, Semester 1

Total: 14.0

Category	Course	Title	GE Area	Unit
Req	BIOL 107	Introduction to Human Biology		4.0
GE	Any	Select a course that also fulfills the Global Citizenship requirement.	III	3.0
GE	MATH 103 or MATH 105	College Algebra for Allied Health or College Algebra	V	4.0
+Elec	Any	Any course numbered 50 and above		3.0

Year 1, Semester 2

Total: 15.0

Category	Course	Title	GE Area	Unit
Req	BIOL 211	Human Anatomy		5.0
Req	CHEM 100	Introductory Chemistry		4.0
GE	CMST 106 or CMST 109	Interpersonal Communication or Public Speaking	IVB	3.0
+Elec	Any	Any course numbered 50 and above		3.0

Year 2, Semester 1

Total: 15.0

Category	Course	Title	GE Area	Unit
Req	BIOL 221	General Microbiology		5.0
Req	*ENGL 101.0	English Composition and Reading	IVA	4.0
GE	Any		IIB	3.0
+Elec	Any			3.0

*Fulfills GE category and Information Competency requirement.

Year 2, Semester 2

Total: 16.0

Category	Course	Title	GE Area	Unit
Req	BIOL 231	Human Physiology		5.0
Req	PSYC 101	Introductory Psychology	IIA	3.0
GE	^HLTH 102	Contemporary Problems in Personal and Community Health	I	3.0
+Elec	Any	Any course(s) numbered 50 or above		5.0

+Consult with a counselor if you are planning to transfer for a Respiratory Therapy, BS in the future.

^Fulfills GE category and Kinesiology requirement.

At the end of this two-year time-frame you will earn the Math/Science, AS degree and will have completed the application process for the Respiratory Therapy, AS program.

Year 2, Summer

Total: 3.0

Category	Course	Title	GE Area	Unit
Req	RSPT 230	Introduction to Respiratory Therapy		3.0

Year 3, Fall

Total: 10.0

Category	Course	Title	GE Area	Unit
Req	RSPT 231	Basic Fundamentals of Respiratory Therapy		10.0

Year 3, Winter

Total: 3.0

Category	Course	Title	GE Area	Unit
Req	RSPT 221	Basic Cardiopulmonary Clinical Practicum		3.0

Year 3, Spring

Total: 10.0

Category	Course	Title	GE Area	Unit
Req	RSPT 232	Patient Assessment & Clinical Application of Respiratory Therapy		10.0

Year 3, Summer

Total: 6.0

Category	Course	Title	GE Area	Unit
Req	RSPT 50	Polysomnography I		4.0
Req	RSPT 239	Introduction to Mechanical Ventilation Support		2.0

Year 4, Fall

Total: 13.0

Category	Course	Title	GE Area	Unit
Req	RSPT 233	Intensive Respiratory Therapy Care		13.0

Year 4, Winter

Total: 3.0

Category	Course	Title	GE Area	Unit
Req	RSPT 222	Advance Cardiopulmonary Clinical Practicum and Case Studies		3.0

Year 4, Spring

Total: 14.0

Category	Course	Title	GE Area	Unit
Req	RSPT 234	Neonatal/Pediatric Respiratory Therapy Care and Related Pathophysiology		13.0
Req	RSPT 243	Clinical Simulation		1.0