

Blessing-Rieman College of Nursing & Health Sciences & Culver-Stockton College

Degree Plan: **Respiratory Care** For Students Entering Fall, 2024

Prerequisite Courses (Total: 17 hrs)*

BIO	210	Human A&P I	4 hrs
BIO	211	Human A&P II	4 hrs
ENG	101	Composition I	3 hrs
PSY	101	Introductory Psychology	3 hrs
PSY	200	Lifespan Development	3 hrs

A prerequisite GPA of 2.7 is required for admission.

General Education (Total: 36 hrs)

ART	1XX	Fine Art (ART, MUS, THE)	3 hrs
BIO	260	Microbiology*	4 hrs
BIO	310	Pathophysiology*	3 hrs
COM	115	Fundamentals of Speech*	3 hrs
ENG	202	Composition II*	3 hrs
EXP	101	Intro to Experiential Learning	3 hrs
EXP	301	Problem Based Learning	3 hrs
FYE	100	First Year Experience	3 hrs
GED	101	Academic and Cultural Events	1 hr
MAT	205	Basic Statistics*	3 hrs
PED	100	Introduction to Fitness	1 hr
PHI	304	Ethics*	3 hrs
REL	1XX	Religion	3 hrs

A cumulative GPA of 2.7 is required for progression and graduation.

Respiratory Care Courses (Total: 71 hrs)*

RCS	201	Fundamentals of Respiratory Care	3 hrs
RCS	202	Respiratory Assessment	4 hrs
RCS	203	Cardiopulmonary A&P	3 hrs
RCS	205	Therapeutic Modalities I	1 hr
RCS	207	Disease Management I	3 hrs
RCS	208	Cardiopulmonary Pharmacology	3 hrs
RCS	250	Clinical Practicum I	2 hrs
RCS	301	Current Events in Respiratory Care	3 hrs
RCS	302	Pediatric Respiratory Care	3 hrs
RCS	304	Advanced Respiratory Care	4 hrs
RCS	307	Disease Management II	3 hrs
RCS	308	Mechanical Ventilation I	4 hrs
RCS	350	Clinical Practicum II	3 hrs
RCS	360	Clinical Practicum III	3 hrs
RCS	400	Perinatal/Neonatal RC	3 hrs
RCS	401	Respiratory Care Seminar	2 hrs
RCS	402	NBRC Exam Prep	1 hr
RCS	403	Adult Critical Care	3 hrs
RCS	404	Healthcare Policy, Finance & Mang.	3 hrs
RCS	405	Adv. Cardiopulmonary. Diagnostics	2 hrs
RCS	406	Patient & Comm. Education	1 hr
RCS	407	Respiratory Care Capstone	3 hrs
RCS	408	Mechanical Ventilation II	4 hrs
RCS	450	Clinical Practicum IV	3 hrs
RCS	460	Clinical Practicum V	2 hrs
RCS	470	Clinical Externship	2 hrs

A Respiratory Care GPA of 2.7 is required for progression and graduation.

TOTAL: 124 Credit Hours (hrs)

**Courses must be completed with a grade of C- or higher.*

See CSC catalog for more information about the Academic and Cultural Events (ACE) requirement.

Part Time students and students readmitted to the program are held to any changes in the curriculum.

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Sample Schedule: **Respiratory Care**

For Students Entering Fall, 2024

Semester I

Freshman

			hrs
+BIO	210	A & P I***	4
COM	115	Funds of Speech	3
EXP	101	Intro to Experiential Learning	3
FYE	100	First Year Experience	3
PSY	101	Introductory Psychology	<u>3</u>
TOTAL			16

Semester II

			hrs
++BIO	211	A & P II	4
ENG	101	Composition I	3
ART	XXX	Fine Art	3
PSY	200	Lifespan Development	3
PED	100	Introduction to Fitness	<u>1</u>
TOTAL			14

*** Students with an ACT score of 18 or below must first take an introductory biology course; which may extend the length of this degree plan

Sophomore

			hrs
RCS	201	G: Fundamentals of RC	3
RCS	202	Respiratory Assessment	4
RCS	203	CPAP	3
RCS	205	Therapeutic Modalities I	1
ENG	202	Composition II	<u>3</u>
TOTAL			14

			hrs
RCS	207	Disease Management I	3
RCS	208	Cardiopulmonary Pharmacology	3
RCS	250	Clinical Practicum I	2
BIO	260	Microbiology	4
REL	1XX	Religion	<u>3</u>
TOTAL			15

CSC students must use their CSC travel study grants/scholarships their freshman or sophomore year.

BRCN provides additional travel student grants to support in the junior or senior year.

Junior

			hrs
RCS	301	W: Current Events in RC	3
RCS	304	Advanced RC	4
RCS	307	Disease Mgmt. II	3
RCS	350	Clinical Practicum II	3
PHI	304	Ethics	<u>3</u>
TOTAL			16

			hrs
RCS	302	Pediatric RC	3
RCS	308	Mechanical Ventilation I	4
RCS	360	Clinical Practicum III	3
++BIO	310	Pathophysiology	3
MAT	205	Elementary Statistics	<u>3</u>
TOTAL			16

Senior

			hrs
RCS	400	Perinatal/Neonatal RC	3
RCS	401	RC Seminar	2
RCS	402	NBRC Exam Prep	1
RCS	403	D: Adult Critical Care	3
RCS	408	Mechanical Ventilation II	4
RCS	450	Clinical Practicum IV	3
GED	101	Academic & Cultural Events	<u>1</u>
TOTAL			17

			hrs
RCS	404	W: HC Pol, Fin, & Mgmt	3
RCS	405	Adv Cardiopulm Diag	2
RCS	406	Patient & Comm. Ed.	1
RCS	407	RC Capstone	3
RCS	460	Clinical Practicum V	2
RCS	470	RC Clinical Externship	2
EXP	301	Problem Based Learning	<u>3</u>
TOTAL			16

TOTAL: 124 Credit Hours (hrs)

+ Offered Fall Semester only

++ Offered Spring Semester only

Part Time students and students readmitted to the program are held to any changes in the curriculum.