

Course Number	Freshman Fall	Credits
CTC-101	Connecting to Carlow	1
CE	Critical Exploration Elective	3
BIO-157	Contemporary Biology	4
CHM-105	Principles of Chemistry	4
BIO-207	Anatomy & Physiology I	4

Course Number	Freshman Spring	Credits
CA	Contemplation and Action Elective	3
RC-100	Intro to Respiratory Care Principles	3
SKQ-101	Quantitative Reasoning	3
SKC-101	Communication: Personal to Professional	3
BIO-208	Anatomy & Physiology II	4

Course Number	Sophomore Fall	Credits
SKW-101	Foundations of Writing I	3
RC-200	Respiratory Care Equipment I	3
RC-250	Respiratory Care Equipment I Lab	1
RC-221	Comprehensive Patient Mgmt.	3
PY-122	Lifespan Development	3
	Compass Elective	3

Course Number	Sophomore Spring	Credits
RC-240	Cardiopulmonary A&P	3
RC-201	Respiratory Care Equipment II	3
RC-251	Respiratory Care Equipment II Lab	1
RC-280	Respiratory Pharmacology	3
RC-290	Respiratory Care in Alt. Settings	3
SKW-102	Foundations of Writing II	3

Course Number	Junior Fall	Credits
RC-3100	RC Clinical Education Practicum I	3
RC-335	Cardiopulmonary Diagnostic Processes	3
RC-305	Cardiopulmonary Pathophysiology	3
	Compass Elective	3
	Compass Elective	3

Course Number	Junior Spring	Credits
RC-3200	RC Clinical Education Practicum II	4
RC-355	Mechanical Ventilation Concepts I	3
RC-356	Mechanical Ventilation Concepts I Lab	1
RC-321	Advanced Patient Management	3
RC-380	Neonatal & Pediatric RC I	3
RC-381	Neonatal & Pediatric RC I Lab	1

Course Number	Senior Fall	Credits
RC-4100	RC Clinical Education Practicum III	4.5
RC-455	Mechanical Ventilation Concepts II	3
RC-456	Mechanical Ventilation Concepts II Lab	1
RC-440	Microbiology for Respiratory Care	3
PH-210	Biomedical Ethics	3
	Compass Elective	3

Course Number	Senior Spring	Credits
RC-4200	RC Clinical Education Practicum IV	4.5
RC-490	Comprehensive Credential Prep.	3
RC-480	RC Emergencies ACLS/NALS/PALS	3

<b>Total Credits:</b>	<b>122</b>
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### Recommended Electives

*Electives in this program are chosen in consultation with a faculty advisor and can include courses toward a second major, a minor, or an area of concentration*