

College of Health Professions
Respiratory Care, AAS
Grand Rapids Program Plan

Fall Semester Professional Sequence		Spring Semester Professional Sequence		Summer Semester Professional Sequence	
RESP 100 Introduction to Respiratory Care	1 Cr	RESP 125 Cardiopulmonary Pharmacology	2 Cr	RESP 171 Cardiopulmonary Diagnostic Testing	2 Cr
RESP 119 Cardiopulmonary Anatomy & Physiology	2 Cr	RESP 145 Respiratory Care Procedures	3 Cr	RESP 172 Cardiopulmonary Diagnostic Testing Lab	1 Cr
RESP 123 Patient Assessment and Gas Therapy	2 Cr	RESP 146 Respiratory Care Procedures Lab	2 Cr	RESP 182 Arterial Blood Gases and Oxygenation	2 Cr
RESP 124 Patient Assessment and Gas Therapy Lab	<u>1 Cr</u>	RESP 162 Cardiopulmonary Pathophysiology	<u>2 Cr</u>	RESP 192 Clinical Practicum 1 (Basic Assessment and Therapy)	<u>7</u>
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Fall Semester Professional Sequence		Spring Semester Professional Sequence		Summer Semester Professional Sequence	
RESP 220 Adult Mechanical Ventilation	3 Cr	RESP 230 Neo/Ped Respiratory Care	2 Cr	RESP 241 Resp Care Clin Sim Review	2 Cr
RESP 221 Adult Mechanical Ventilation Lab	2 Cr	RESP 231 Neo/Ped Respiratory Care Lab	1 Cr	RESP 299 Respiratory Care Capstone	2 Cr
RESP 193 Clinical Practicum 2 (Adv Therapy)	<u>2 Cr</u>	RESP 292 Clinical Practicum 3 (Adult Critical Care)	<u>4 Cr</u>	RESP 294 Clinical Practicum 4 (Specialties)	<u>4 Cr</u>
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