Bachelor of Science (B.S.)

**Respiratory Care** (RSC)

**Track A**Secondary application required



2024/25

Catalog Year

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ G# \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**RSC Major Core Coursework**\_\_\_\_ AHS 100 Medical Terminology

\_\_\_\_ AHS 301 Intro. to Health Care Research (or PSY 300 as SWS)

\_\_\_\_ AHS 321 Ethical/Legal Resp. Health Care SWS

\_\_\_\_ AHS 340 Health Care Management Issues

\_\_\_\_ BMS 250 Anatomy & Physiology I (or BMS 208)

\_\_\_\_ BMS 251 Anatomy & Physiology II (or BMS 290)

\_\_\_\_ CHM 109 Intro. Chemistry Physical Science

\_\_\_\_ STA 215 Intro. Applied Statistics Math Sciences

**Respiratory Care Coursework at MCC**  
(MCC Admission Required)

\_\_\_\_ RT 101 Respiratory Therapy Physics

\_\_\_\_ RT 102 Basic Patient Care Skills

\_\_\_\_ RT 110 Equipment & Procedures I

\_\_\_\_ RT 111 Introduction to Respiratory Therapy

\_\_\_\_ RT 120 Equipment & Procedures II

\_\_\_\_ RT 121 Pharmacology

\_\_\_\_ RT 122 Clinical I

\_\_\_\_ RT 130 Equipment & Procedures III

\_\_\_\_ RT 131 Physiology

\_\_\_\_ RT 132 Clinical II

\_\_\_\_ RT 134 Intro. to Mechanical Ventilation

\_\_\_\_ RT 141 Pulmonary Pathophysiology

\_\_\_\_ RT 144 Adult Mechanical Ventilation

\_\_\_\_ RT 152 Clinical IV

\_\_\_\_ RT 162 Clinical V

\_\_­­\_\_ RT 210 Cardiovascular & Renal Physiology

\_\_\_\_ RT 220C Pediatric & Neonatal Critical Care

\_\_\_\_ RT 212A Advanced Clinical I

\_\_\_\_ RT 222A Advanced Clinical II

\_\_\_\_ RT 230B Pulmonary Diagnostics & Rehabilitation

\_\_\_\_ RT 240 The Health Care Environment

**Respiratory Care Coursework at GVSU**(Admission to GVSU Respiratory Care Program)

\_\_\_\_ RSC 315 Qlty, Assmnt. & Health Outcomes

\_\_\_\_ RSC 316 Health Care Informatics for RT

\_\_\_\_ RSC 318 Diverse Populations in Resp. Care

\_\_\_\_ RSC 328 Patient Assessment and Care Plans I

\_\_\_\_ RSC 401 Evidence Based Practice in RT

\_\_\_\_ RSC 428 Patient Assmnt. & Care Plan II

­­­­\_\_\_\_ RSC 438 Respiratory Disease Mgmt.

\_\_\_\_ RSC 458 Cardiopulmonary Diag. & Monitoring

\_\_\_\_ RSC 485 Professionalism in Respiratory Care

\_\_\_\_ RSC 495 Respiratory Care Capstone SWS (RRT required)

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**Schedule an advising appointment…**online at [www.gvsu.edu/chpss](http://www.gvsu.edu/chpss)

or call 616-331-5900

College of Health Professions  
Cook-DeVos Center for Health Sciences (CHS)  
301 Michigan Street, NE, Room 113  
Grand Rapids, MI 49503-3314

**University Requirements** √ Supplemental Writing Skills (AHS 321)  
 √ Supplemental Writing Skills (RSC 495)

\_\_\_\_ 120 credits to graduate (minimum)

\_\_\_\_ 58 of the 120 credits at 4-year university  
\_\_\_\_ Last 30 of the 120 credits at GVSU

**General Education Requirements**

\_\_\_\_\_ WRT 150 (minimum grade of C)

√ Physical Sciences (CHM 109)

\_\_\_\_\_ Life Sciences (BIO 120 as needed for BMS 250 or 208)

\_\_\_\_\_ Art

\_\_\_\_\_ Philosophy and Literature

√ Mathematical Sciences (STA 215)

\_\_\_\_\_ Historical Perspectives

\_\_\_\_\_ Social & Behavioral Sciences (PSY 101 recommended)

\_\_\_\_\_ Social & Behavioral Sciences

\_\_\_\_\_ US Diversity

\_\_\_\_\_ Global Perspectives

\_\_\_\_\_ Issues

√ Issues (AHS 340)

Students can monitor their academic progress by viewing their myPath under Student Records in Banner. We highly recommend that students meet with their academic advisor regularly to confirm their specific academic plan.