

1st Year		
Fall	Winter (¹ apply to program)	Spring/Summer (as needed)
^{2&3} BIO 120 General Biology I ^{GE Life Science} 4	*AHS 100 Medical Terminology 3	
* CHM 109 Introductory Chemistry ^{GE Physical Science} 4	* ⁵ BMS 250 Anatomy & Physiology I 4	
* ⁴ MTH 110 Algebra ^{Prerequisite for STA 215} 4	* ⁶ WRT 150 Strategies in Writing ^{GE WRT} 4	
General Education ^{Social Behavioral Sci. (PSY 101 recommended)} 3	General Education ^{Philosophy & Literature} 3	
Total 15	Total 14	
2nd Year		
Fall	Winter (¹ start RSC program if admitted)	Summer
* ⁶ BMS 251 Anatomy & Physiology II 4	RSC 210 Respiratory Care Techniques I 5	RSC 220 Respiratory Care Techniques II 2
General Education ^{Art} 3	RSC 214 Cardiopulmonary Assessment 2	RSC 222 Cardiopulm. Pathophysiology I 2
General Education ^{Social & Behavioral Science} 3	STA 215 Introductory Applied Statistics ^{GE Math} 3	RSC 224 Respiratory Pharmacology 2
General Education ^{Historical Analysis & Global Perspectives} 3	General Education ^{US Diversity} 3	
Total 13	Total 13	Total 6
3rd Year		
Fall	Winter	Summer
RSC 300 Respiratory Care Techniques III 4	RSC 310 Respiratory Care Techniques IV 4	RSC 320 Respiratory Care Techniques V 2
RSC 307 Clinical Practice I 3	RSC 312 Cardiopulm. Pathophysiology II 2	RSC 327 Clinical Practice III 2
RSC 462 Professionalism in Respiratory Care 3	RSC 317 Clinical Practice II 2	RSC 444 Cardiopulm. Diag. / Monitoring 3
AHS 301 Introduction to Health Care Research 3	RSC 362 Evid.-Based Practice in Resp. Care 3	
	AHS 321 Ethical / Legal Respos. in HC ^{SWS} 3	
Total 13	Total 14	Total 7
4th Year		
Fall	Winter	
RSC 400 Perinatal and Pediatric Respiratory Care 4	RSC 410 Respiratory Seminar 2	
RSC 407 Clinical Practice IV 3	RSC 417 Clinical Practice V 2	
RSC 495 Respiratory Care Capstone ^{Capstone SWS} 3	RSC 364 Qual. Assess. and Health Outcomes 3	
General Education ^{Issues} 3	RSC 366 Diverse Populations in Resp. Care 3	
	AHS 340 Health Care Mgmt. ^{Issues} 3	
Total 13	Total 13	

Curriculum Notes

* Courses with an asterisk must be complete prior to the winter start of the program

¹ A secondary admission application is required to be eligible to start the RSC program in year two winter semester. See website and/or your advisor for more details.

² BIO 120 is not required and is listed only as a prerequisite to BMS 250.

³ CMB 155 (lec) & 156 (lab) may be taken in place of BIO 120 as needed.

⁴ MTH 108 and MTH 109 or passing [Math 110 Placement test](#) may be taken in place of MTH 110.

⁵ BMS 208, 290 & 391 may be taken in place of BMS 250 & 251 (BMS 309 is not required)

⁶ Student may take WRT 120 & WRT 130 or WRT 150 to meet their Foundation- Writing requirement. A Grade of "C" or better is required in WRT 130 or WRT 150.

Special Note: This is a suggested curriculum guide and might not be applicable to every student. Please work with an academic advisor to create your customized plan.

The **Bachelor of Science in Respiratory Care Program: BSRC - Entry level** is for students entering GVSU who do not currently have a respiratory care degree and would like to complete the entire program at GVSU. During the first year, students will complete the prerequisite science and general education courses to prepare for the respiratory care portion of the program. Up to 16 qualified GVSU students will be admitted to the fully accredited Secondary Admission phase of the program (beginning in winter semester of the second year).

Admission/Application Information

1. GVSU University Admission Requirements

- GVSU Undergraduate Application...visit www.gvsu.edu/admissions
- Submission of official transcripts from all colleges/universities previously attended

2. Overall GPA of 2.5

3. Completion of the following courses with at least a "C" (not C-) grade

- AHS 100 - Medical Terminology
- BMS 250 - Anatomy and Physiology I
- BMS 251 - Anatomy and Physiology II
- CHM 109 - Introductory Chemistry
- MTH 110 - Algebra (or 3 credit general education course if advanced math placement is achieved)
- WRT 150 - Strategies in Writing

4. Students must complete and submit the following materials. The priority application deadline is March 15th for winter semester admission. Applications submitted after that day will be considered until all seats are full in the program.

- Admitted to GVSU
- Application for admission to the Respiratory Care- Entry level program
 - Available at www.gvsu.edu/respiratory
- Demonstrated completion of or enrollment in the prerequisite courses listed above
- Demonstrated fulfillment of minimum grade requirements for the prerequisite courses listed above
- Students who are accepted into the program must successfully complete the 1st year sciences and general education courses prior to starting the professional respiratory therapy courses in winter (year two).

Questions?

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The BSRC undergraduate major resides in the School of **Interdisciplinary Health (SIH)**
For more information or to meet with a CHP Student Services Academic Advisor please call 616-331-5900.
Visit our website at www.gvsu.edu/chpss and the Respiratory Care website at www.gvsu.edu/respiratory