

Bachelor of Science (B.S.)
Allied Health Sciences
Emphasis: **General**
*Minor Required

1 st Year ~ Fall	Credits	1 st Year ~ Winter	Credits
AHS 110: Introduction to Health Care	3	² BIO 120: General Biology I <small>Life Science</small>	4
CHM 109: Introductory Chemistry <small>GE Physical Science</small>	4	CHM 231: Introductory Organic Chemistry	4
¹ MTH 110: Algebra <small>prerequisite to STA 215 & PHY 200</small>	4	³ General Education Course <small>Foundation- Writing</small>	4
General Education Course <small>Art</small>	3	General Education Course <small>Philosophy & Literature</small>	3
Total Credit Hours	14	Total Credit Hours	15
2 nd Year ~ Fall	Credits	2 nd Year ~ Winter	Credits
AHS 100: Medical Terminology	3	BIO 355: Human Genetics	3
⁴ BMS 250: Anatomy & Physiology I	4	⁴ BMS 251: Anatomy & Physiology II	4
General Education Course <small>Social & Behavioral Sciences</small>	3	General Education Course <small>Social & Behavioral Sciences</small>	3
General Education Course <small>Historical Analysis</small>	3	*Minor Course	3
*Minor Course	3	Electives <small>(as needed to reach 120 credits)</small>	1
Total Credit Hours	16	Total Credit Hours	14
3 rd Year ~ Fall	Credits	3 rd Year ~ Winter	Credits
AHS 321: Ethical & Legal Responsibilities in Health Care <small>SWS</small>	3	AHS 340: Health Care Management <small>GE Issues</small>	3
CHM 234: Biological Chemistry <small>(previously CHM 232)</small>	4	BMS 212: Introductory Microbiology	3
General Education Course <small>Global Perspectives</small>	3	BMS 213: Laboratory in Microbiology	1
*Minor Course	3	STA 215: Introductory Applied Statistics <small>GE Math</small>	3
*Minor Course	3	*Minor Course	3
		Electives <small>(as needed to reach 120 credits)</small>	2
Total Credit Hours	16	Total Credit Hours	15
4 th Year ~ Fall	Credits	4 th Year ~ Winter	Credits
⁵ AHS 301: Introduction to Health Care Research	3	AHS 495: Issues in Health Professions <small>Capstone/SWS</small>	3
PHY 200: Physics for the Life Sciences	4	⁶ AHS 490: Healthcare Internship <small>(Optional)</small>	3
General Education Course <small>US Diversity</small>	3	General Education Course <small>Issues</small>	3
*Minor Course	3	*Minor Course	3
Electives <small>(as needed to reach 120 credits)</small>	2	Electives <small>(as needed to reach 120 credits)</small>	3
Total Credit Hours	15	Total Credit Hours	15

Curriculum Notes

* A minor is required for the "General" emphasis of the Allied Health Sciences major.

¹ MTH 108 and MTH 109 or passing [Math 110 Placement test](#) may be taken in place of MTH 110.

² BIO 180 (fall) & BIO 280 (winter) stretch **or** CMB 155 (lec) & 156 (lab) may be taken in place of BIO 120.

³ Student may take WRT 120 & WRT 130 or WRT 150 to meet their Foundation- Writing requirement. ("C" or better is required in WRT 130 or WRT 150)

⁴ Prerequisite is BIO 120 with a "C-" or better. Also, BMS 208, 290 & 391 may be taken in place of BMS 250 and 251. BMS 309 is not required.

⁵ Student may take PSY 300 (SWS) in place of AHS 301. AHS 301 is NOT an SWS.

⁶ Students are encouraged to complete a healthcare related internship. Go to <https://www.gvsu.edu/ahs/ahs-internships-30.htm> for more information.

Special Notes:

- This is a suggested curriculum guide that might not be applicable to every student.
- Courses that include "GE" are required in the major AND fulfill a General Education requirement.
- Two (2) Supplemental Writing Skills (SWS) courses are required.
- Students must have a **minimum of 120 credits** to graduate with **58 of the 120 credits** being from a senior level institution and the **final 30 of the 120 credits** completed at GVSU. Elective coursework may be necessary to meet these requirements.