Bachelor of Science (B.S.)

2024-2025 Catalog Year

Allied Health Sciences

Emphasis: **General** *Minor Required

Willion Required			
1 st Year ~ Fall	Credits	1st Year ~ Winter	Credits
AHS 110: Introduction to Health Care	3	² BIO 120: General Biology I ^{Life Science}	4
CHM 109: Introductory Chemistry GE Physical Science	4	CHM 231: Introductory Organic Chemistry	4
¹ MTH 110: Algebra prerequisite to STA 215 & PHY 200	4	³ WRT 150: Strategies in Writing Writing	4
General Education Course Art	3	General Education Course Philosophy & Literature	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	⁴BMS 251: Anatomy & Physiology II	4
General Education Course Social & Behavioral Sciences	3	General Education Course Social & Behavioral Sciences	3
General Education Course Historical Analysis	3	*Minor Course	3
*Minor Course	3	Electives (as needed to reach 120 credits)	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 SWS	3	AHS 340: Health Care Management GE Issues	3
CHM 232: Biological Chemistry	4	BMS 212: Introductory Microbiology	3
General Education Course Global Perspectives	3	BMS 213: Laboratory in Microbiology	1
*Minor Course	3	STA 215: Introductory Applied Statistics GE Math	3
*Minor Course	3	*Minor Course	3
		Electives (as needed to reach 120 credits)	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 Capstone/SWS	3
	1	5 ALIC 400, Health care Internation	3
PHY 200: Physics for the Life Sciences	4	⁵ AHS 490: Healthcare Internship	
General Education Course US Diversity	3	General Education Course Issues	3
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General Education Course US Diversity	3	General Education Course Issues	3

Curriculum Notes

- * A minor is required for the "General" emphasis of the Allied Health Sciences major.
- ¹ MTH 108 and MTH 109 may be taken in place of MTH 110.

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.

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

³ WRT 120 and WRT 130 may be taken in place of WRT 150. A "C" or better is required in WRT 130 or WRT 150.

⁴ BMS 208, 290 & 391 may be taken in place of BMS 250 and 251.

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 www.gvsu.edu/ahs for more information.