

Bachelor of Science (B.S.)
Allied Health Sciences
Emphasis: Pre-Health Physical Therapy¹

1 st Year ~ Fall	Credits	1 st Year ~ Winter	Credits
AHS 110: Introduction to Health Care	3	BIO 120: General Biology I ^{GE Life Sciences}	4
CHM 109: Introductory Chemistry ^{GE Physical Sciences}	4	PSY 101: Introductory Psychology ^{GE Social & Behavioral}	3
⁶ MTH 110: Algebra ^{Prerequisite to MTH 122 & STA 215}	4	² WRT 150: Strategies in Writing ^{GE WRT}	4
General Education Course ^{GE Arts}	3	General Education Course ^{GE Philosophy & Literature}	3
⁵ Elective	1	⁵ Elective	1
Total Credit Hours	15	Total Credit Hours	15

2 nd Year ~ Fall	Credits	2 nd Year ~ Winter	Credits
AHS 100: Medical Terminology	3	7BMS 290: Human Physiology	3
7BMS 208: Human Anatomy	3	CHM 232: Biological Chemistry	4
CHM 231: Introductory Organic Chemistry	4	MTH 123: Trigonometry	3
MTH 122: College Algebra	3	3SOC 101 or SOC 105 or Ant 204 ^{GE Social & Behavioral}	3
General Education Course ^{GE Historical Analysis}	3	⁵ Electives	1
Total Credit Hours	16	Total Credit Hours	14

3 rd Year ~ Fall	Credits	3 rd Year ~ Winter	Credits
AHS 340: Health Care Management ^{GE Issues}	3	7BMS 309: Laboratory in Human Anatomy	1
BMS 212: Introductory Microbiology	3	MOV 304: Introduction to Exercise Physiology	3
BMS 213: Laboratory in Microbiology	1	PHY 221: General Physics II	5
7BMS 391 Laboratory in Human Physiology	2	STA 215: Introductory Applied Statistics ^{GE Math}	3
PHY 220: General Physics I	5	PSY 364: Life Span Developmental Psychology	3
⁵ Electives	1		
Total Credit Hours	15	Total Credit Hours	15

4 th Year ~ Fall	Credits	4 th Year ~ Winter	Credits
⁴ AHS 301: Introduction to Health Care Research	3	AHS 495: Issues in Health Professions ^{Capstone SWS}	3
AHS 321: Ethical & Legal Responsibilities in Health Care ^{SWS}	3	General Education Course ^{GE U.S. Diversity}	3
General Education Course ^{GE Global Perspectives}	3	General Education Course ^{GE Issues}	3
⁵ Electives	6	⁵ Electives	6
Total Credit Hours	15	Total Credit Hours	15

GVSU Clinical Doctorate of Physical Therapy prerequisites are listed in **BOLD**.

Curriculum Notes

- ¹ The Physical Therapy program at GVSU is a Clinical Doctorate degree which requires the completion of a nationally accredited bachelor's degree prior to the fall start of the program. **No specific major is required.** Graduate program information is available at www.gvsu.edu/pt.
- ² WRT 120 & WRT 130 may be taken in place of WRT 150. ("C" or better is required in WRT 130 or WRT 150)
- ³ The Physical Therapy program requires one of the following: SOC 101 or SOC 105 or ANT 204.
- ⁴ Students may substitute PSY 300 which can also be used to fulfill one of the two required (SWS) courses. AHS 301 is not an SWS.
- ⁵ Students may choose a minor or elective courses to fulfill the required 120 credits. BMS 355 or BMS 460 are recommended.
- ⁶ MTH 108 and MTH 109 may be taken in place of MTH 110.
- ⁷ BMS 208, 291, 391 and 309 is the preferred Anatomy & Physiology sequence by the GVSU DPT program. If a student elects to take BMS 250 & 251 and plans to apply to the GVSU DPT program, it is strongly recommended that they also take BMS 391 and 309.

Special Notes:

- This is a **suggested** curriculum guide that might not be applicable to every student.
- Courses that include 'GE' are required classes that are in the major **AND** fulfill a General Education requirement.
- Two Supplemental Writing Skills (SWS) courses are required; 1 in your major and 1 from another GVSU department.
- 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.

The Allied Health Sciences (AHS) undergraduate major resides in the College of Health Professions (CHP)

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/chpps and the AHS website at www.gvsu.edu/ahs