

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

**2018-2019
Catalog Year**

1 st Year ~ Fall	Credits	1 st Year ~ Winter	Credits
AHS 110: Introduction to Health Care	3	BIO 120: General Biology I <small>GE Life Sciences</small>	4
CHM 109: Introductory Chemistry <small>GE Physical Sciences</small>	4	PSY 101: Introductory Psychology <small>GE Social & Behavioral</small>	3
MTH 110: Algebra	4	US 102: Career Education Class	1
General Education Course <small>Arts</small>	3	WRT 150: Strategies in Writing <small>GE WRT</small>	4
		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	BMS 290: Human Physiology	3
BMS 208: Human Anatomy	3	BMS 291: Laboratory in Human Physiology	1
CHM 231: Introductory Organic Chemistry	4	CHM 232: Biological Chemistry	4
MTH 122: College Algebra ⁵	3	MTH 123: Trigonometry ⁵	3
General Education Course <small>Historical Perspectives</small>	3	SOC 101 <u>or</u> SOC 105 <u>or</u> Ant 204 ² <small>GE Social & Behavioral</small>	3
		Electives ⁴	1
Total Credit Hours	16	Total Credit Hours	15
3 rd Year ~ Fall	Credits	3 rd Year ~ Winter	Credits
AHS 340: Health Care Management <small>GE Issues</small>	3	BMS 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
PHY 220: General Physics I	5	STA 215: Introductory Applied Statistics <small>GE Math</small>	3
PSY 364: Life Span Developmental Psychology	3	General Education Course <small>SWS</small>	3
Total Credit Hours	15	Total Credit Hours	15
4 th Year ~ Fall	Credits	4 th Year ~ Winter	Credits
AHS 301: Introduction to Health Care Research ³	3	AHS 495: Issues in Health Professions <small>Capstone</small>	3
AHS 321: Ethical & Legal Responsibilities in Health Care <small>SWS</small>	3	General Education Course <small>U.S. Diversity</small>	3
General Education Course <small>Global Perspectives</small>	3	General Education Course <small>Issues</small>	3
Electives ⁴	6	Electives ⁴	6
Total Credit Hours	15	Total Credit Hours	15

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

NEW...Two chemistry courses with a lab are required for students applying in fall 2019 to begin the program fall 2020

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 DPT program. **No specific major is required.** Graduate program information is available at www.gvsu.edu/pt.
- ² The Physical Therapy program requires one of the following: SOC 101 or SOC 105 or ANT 204.
- ³ Students may substitute PSY 300 which can also be used to fulfill one of the two required (SWS) courses.
- ⁴ Students may choose a minor or elective courses to fulfill open credits.
- ⁵ MTH 122 or MTH 123 or MTH 201 are prerequisites of the DPT program. At GVSU MTH122 & MTH 123 or MTH 201 are prerequisites to PHY 220.

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

3/22/2018