

Emphasis: Pre-Health Physician Assistant Studies¹

Year 1 & 2 at North Central Michigan College (NCMC)²

Year 3 & 4 at Grand Valley State University (GVSU)

1 st Year ~ Fall @ NCMC	Credits	1 st Year ~ Winter @ NCMC	Credits
³ AH 232- Intro to Health Systems	2	BIO 152 General Biology II	4
³ AH 233 Intro to Health Professions	1	ENG 112- English Composition II	3
BIO 151 General Biology I	4	OAS 116-Medical Terminology	3
ENG 111- English Composition I	3	PSY 161- Introduction to Psychology	3
Math 130- College Algebra	4	STAT 200- Statistics	3
Total Credit Hours	14	Total Credit Hours	16
2 nd Year ~ Fall @ NCMC	Credits	2 nd Year ~ Winter @ NCMC	Credits
BIO 235 - Anatomy & Physiology I	4	BIO 236 - General Anatomy & Physiology II	4
CEM 121- Principle of Chemistry	5	CEM 122- Principles of Chemistry II	5
COM 111- Public Speaking or COM 170- Interpersonal Comm.	3	Humanities Elective	3
Humanities Elective	3	Social Science Elective	3
Total Credit Hours	15	Total Credit Hours	15
3 rd Year ~ Fall @ GVSU	Credits	3 rd Year ~ Winter @ GVSU	Credits
AHS 340: Health Care Management ^{GE Issues}	3	BMS 212: Introductory Microbiology	3
CHM 231: Intro. Organic Chemistry	4	BMS 213: Laboratory in Microbiology	1
BIO 355: Human Genetics	3	CHM 232: Biological Chemistry	4
General Education Course ^{Global Perspectives}	3	BIO 328: Biomedical Ethics ^{GE Issues}	3
⁵ Electives	2	General Education Course ^{U.S. Diversity}	3
Total Credit Hours	15	⁵ Elective	1
Total Credit Hours	15	Total Credit Hours	15
4 th Year ~ Fall @ GVSU	Credits	4 th Year ~ Winter @ GVSU	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	BMS 311: Pharmacological Aspects of BMS	3
BMS 305: Clinical Nutrition	3	PHY 200: Physics for the Life Sciences	4
BMS 310: Basic Pathophysiology	3	⁵ Electives	5
⁵ Electives	3	Total Credit Hours	15
Total Credit Hours	15	Total Credit Hours	15

GVSU Master of Physician Assistant Studies prerequisite courses are listed in BOLD

Curriculum Notes

¹The Physician Assistant Studies program at GVSU is a master's degree which requires the completion of a nationally accredited bachelor's degree by May prior to the fall start of the program. **NO SPECIFIC MAJOR IS REQUIRED.** Graduate program information is available at www.gvsu.edu/pas.

²Year one and two at NCMC is structured to meet the Michigan Transfer Agreement (MTA). If students do not complete the MTA additional General Education courses may be required at GVSU.

³Both AH 232 and AH 233 must be completed to receive credit for AHS 110 at GVSU.

⁴Students may substitute PSY 300 in place of AHS 301. AHS 301 is NOT an SWS.

⁵Students may need elective courses to fulfill the minimum 120 credits required to graduate at GVSU.

Special Notes:

- This is a suggested curriculum guide and 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.
- Student 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** must be completed at GVSU to meet the residency requirement.

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 11/25/2024

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