

# Bachelor of Science in Health Professions

~ Minor Required ~

## Physician Assistant Studies Prerequisites included<sup>1</sup>

Fall Semester – Year One	credits	Winter Semester- Year One	credits
BIO 120: General Biology I ( <i>Gen Ed</i> )	4	CHM 231: Introductory Organic Chemistry	4
CHM 109: Introductory Chemistry ( <i>Gen Ed</i> )	5	HPR 220: Health Care Delivery	2
HPR 110: Intro to HPR	3	PSY 101: Intro. Psychology ( <i>Gen Ed</i> )	3
MTH 110: Algebra	4	WRT 150: Strategies in Writing Gen Ed.	4 3
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>16</b>
Fall Semester – Year Two	credits	Winter Semester – Year Two	credits
BMS 208: Human Anatomy	3	BIO 355 Human Genetics	3
CHM: 232 Biological Chemistry	4	BMS 290/291: Human Physiology w/lab	4
Gen Ed.	3	STA 215: Intro Applied Statistics ( <i>Gen Ed</i> )	3
Gen Ed.	3	Gen Ed.	3
Minor Elective*	3	Minor Elective*	3
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>16</b>
Fall Semester – Year Three	credits	Winter Semester – Year Three	credits
BMS 212/213: Intro Microbiology w/lab	4	OSH 300: Intro to OSH	3
HPR 340: Healthcare Management	2	WRT 305: Writing in the Disciplines <sup>2</sup>	3
PHY 200: Physics for Life Sciences	4	Minor Elective*	3
Minor Elective*	3	SWS <sup>4</sup>	3
Theme	3	Theme	3
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>15</b>
Fall Semester – Year Four	credits	Winter Semester – Year Four	Credits
HPR 301: Inq. Into Evidence Based Practice <sup>3</sup>	3	HPR 495: Issues in HPR (SWS)	3
Gen Ed.	3	Gen Ed.	3
Minor Elective*	3	Minor Elective*	3
Theme	3	Minor Elective*	3
PAS Recommended Course <sup>5</sup>	3	PAS Recommended Course <sup>5</sup>	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>

### Curriculum Notes:

\* A minor is required with the Health Professions Major.

<sup>GE</sup> Courses that have GE are required in the major and also fulfill a section of the General Education Program.

<sup>1</sup> The Physician Assistant Studies program at GVSU is a Master's degree which requires the completion of a nationally accredited bachelor's degree in May prior to the fall start of the program. No specific major is required.

<sup>2</sup> Students who pass out of WRT 305 have room to take a Gen Ed, Theme, or elective course in this semester.

<sup>3</sup> Students may substitute PSY 300 or SS 300 with advisor approval.

<sup>4</sup> Some classes in the Gen. Ed. program are offered as SWS courses which may reduce the number of courses taken

<sup>5</sup> PAS strongly recommends: BMS 305, 309, 310, 311, and BIO 328

(*Gen Ed*) Courses that have this designation are required for the major and also fulfill a Gen Ed. Requirement

### Special Notes:

A. This curriculum guide is not applicable to every student and is not a replacement for meeting with an advisor. It is important to meet with a College of Health Professions advisor early in your career.

B. Some classes are in multiple sections within the gen ed. program which may reduce the number of credits taken.

C. You must have **120 credits** to graduate from Grand Valley State University.

# Master's of Physician Assistant Studies

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## Application Criteria ~

- ✓ Application deadline is: **October 1<sup>st</sup>**
- ✓ Completion of all prerequisite coursework (outlined below) and a bachelor's degree are required by the month of May prior to the start of the PAS program in the fall semester
- ✓ Minimum grade of **"C"** must be attained in all prerequisite coursework
- ✓ Minimum 3.0 GPA in prerequisite coursework **and** in last 60 hours of coursework
- ✓ Official transcripts from all colleges and universities attended
- ✓ Evidence of 500-plus hours of significant volunteer, work, or observational experience in a health care environment. This experience must be hands on patient care activities
- ✓ Two letters of recommendation on university forms; one from a physician assistant is encouraged but not required
- ✓ Communication and interpersonal skills are important components of the application process. Students who meet select admission criteria will be invited to participate in on-site interviews and writing assessments.

The following courses are included in the Health Professions curriculum guide on the reverse side.

Prerequisite Courses (Required)	Status	Course/School	Year	Grade	Credits
<b>BIO 120</b> General Biology I <small>(prerequisites: CHM 109 or 115)</small>					
<b>BIO 355</b> Human Genetics <small>(BIO 120 or BIO 103)</small>					
<b>*BMS 208</b> Human Anatomy <small>(prerequisites: BIO 120 or BMS 202)</small>					
<b>*BMS 212/213</b> Introductory Microbiology w/ Lab <small>(BIO 120 &amp; CHM 230 or 232 or 241) (BMS 212 or concurrent)</small>					
<b>*BMS 290/291</b> Human Physiology & Lab <small>(BMS 208 &amp; 2 semesters of CHM)</small>					
<b>CHM 109</b> Introductory Chemistry					
<b>CHM 231</b> Introductory Organic Chemistry <small>(CHM 109 or CHM 116)</small>					
<b>*CHM 232</b> Biological Chemistry <small>(CHM 231)</small>					
<b>PHY 200</b> Physics for the Life Sciences <small>(MTH 110)</small>					
<b>PSY 101</b> Introduction to Psychology					
<b>STA 215</b> Introductory Applied Statistics <small>(MTH 110)</small>					

Courses with an \* must have been taken in the last 5 years

The following courses are highly recommended though not required for admission.

Recommended Courses	Status	Course/School	Year	Grade	Credits
<b>BIO 328</b> Biomedical Ethics					
<b>BMS 305</b> Clinical Nutrition					
<b>BMS 309</b> Human Anatomy Cadavar lab					
<b>BMS 310</b> Pathophysiology					
<b>BMS 311</b> Pharmacology					

**For more information about the Physician Assistant Studies program please call the College of Health Professions at 616-331-3356 to schedule an appointment to meet with an advisor.**