

Allied Health Sciences (B.S.) General Emphasis
Master of Public Health (M.P.H.) Epidemiology Emphasis

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 Science</small>	4
CHM 109: Introductory Chemistry <small>GE Physical Science</small>	4	CHM 231: Introductory Organic Chemistry	4
¹ MTH 110: Algebra <small>Prerequisite to STA 215 & PHY 200</small>	4	² WRT 150: Strategies in Writing <small>GE Writing</small> or WRT 120 and WRT 130	4
General Education <small>Art</small>	3	General Education <small>Philosophy & Literature</small>	3
*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	BIO 355: Human Genetics	3
³ BMS 250: Anatomy & Physiology I	4	³ BMS 251: Anatomy & Physiology II	4
General Education <small>Historical Perspectives</small>	3	General Education <small>Social & Behavioral Sciences</small>	3
General Education <small>Social & Behavioral Sciences</small>	3	*Electives	5
*Electives	3		
Total Credit Hours	16	Total Credit Hours	15

3 rd Year ~ Fall	Cr.	3 rd Year ~ Winter	Cr.	3 rd Year ~ Summer	Cr.
AHS 321: Ethical & Legal Resp. in Hlth Care <small>SWS</small>	3	⁴ AHS 301: Intro. to Health Care Research	3	General Education <small>Issues</small>	3
CHM 232: Biological Chemistry	4	BMS 212/213: Intro. Microbiology w/ Lab	4	*Electives	3
STA 215: Intro. Applied Statistics <small>GE Math</small>	3	PHY 200: Physics for the Life Sciences	4		
General Education <small>Global Perspectives</small>	3	General Education <small>U.S. Diversity</small>	3		
*Electives	2				
Total Credit Hours	15	Total Credit Hours	14	Total Credit Hours	6
4 th Year ~ Fall	Cr.	4 th Year ~ Winter	Cr.	4 th Year ~ Summer (MPH Graduate Program Begins)	Cr.
AHS 340: Health Care Management <small>Issues</small>	3	AHS 495: Issues in Hlth Prof. <small>Capstone/SWS</small>	3	PH 525: Quant. Research Methods in Public Health	3
PH 500 Introduction to Public Health	3	AHS 490: Healthcare Intern. or Elective	3	PH 520: Environmental Public Health	3
PH 510: Public Health Epidemiology	3	PH 505: Social & Behavioral Public Health	3	PH 608: Infec. Disease Epi.	3
STA 610 Applied Statistics for Hlth Prof.	3	PH 530: Qual. Research Methods in PH	3		
*Electives	3	PH 602: Chronic Disease Epidemiology	3		
Total Credit Hours	15	Total Credit Hours	15	Total Credit Hours	9

5 th Year ~ Fall (MPH Graduate Program)	Credits	5 th Year ~ Winter (MPH Graduate Program)	Credits
PH 600: Adv. Quantitative Research Methods in Public Health	3	PH 604: Epi. Across Lifespan: Women/Children	3
PH 612: Public Health Genetics	3	PH 606: Environmental/Occup. Epidemiology	3
PH 688: Practicum	3	PH 610: Cancer Epidemiology	3
PH 693: Master's Project – Part I	1	PH 693 Master's Project – Part 2	2
Total Credit Hours	10	Total Credit Hours	11

Combined Degree Program Information

5 Year Curriculum Guide Notes:

¹ MTH 110 is only a prerequisite to STA 215 and PHY 200. SAT/ACT or math placement test may waive this prerequisite.

² Students may take WRT 150 or the two semester WRT 120 and WRT 130

³ BMS 208, 290 and 391 may be used in place of BMS 250/251.

⁴ PSY 300 may be used in place of AHS 301.

* Electives will be necessary to reach the required credit count for both the AHS major and the MPH degree. Students are encouraged to meet with their academic advisor to determine an elective plan that will meet their specific academic needs. Students are encouraged to consider the Certificate in Medical and Health Humanities when filling elective credits.

Undergraduate University Requirements Notes:

- This is a suggested curriculum guide and might not be applicable to every student
- Courses that include 'GE' are required in the AHS 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.

Combined Degree Information

- Students completing the combined degree program must take PH 500, PH 505, PH 510, and PH 530. In order to complete both degrees in 5 years, 2 additional courses are needed during the senior year: STA 610 and PH 602, and can only be counted as part of the Master's in Public Health degree. As a result, students must complete 126 credits for the combined degree.
- Students who elect not to pursue the Masters in Public Health must also complete the Certificate in Medical and Health Humanities (four courses). This requires 12 credits of coursework to include HST 370 History of Medicine and Health and three electives that fall within three categories:
 - Perspectives on Human Health and Development
 - Perspectives Related to End-of-Life
 - Ethics in Health and Medicine
- Students who elect to pursue the Masters of Public Health at a later date may use the six MPH courses toward the MPH degree provided:
 - the MPH curriculum has not changed
 - the MPH course content has not changed at the discretion of the MPH Admissions Committee
 - all courses for the MPH degree can be completed within the time limit set by the Graduate School

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