

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 (Apply to MPH program) | 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 530: Qual. Research Methods in Public Health | 3 |
| PH 510: Public Health Epidemiology | 3 | PH 505: Social & Behavioral Public Health | 3 | PH 608: Infec. Disease Epi. | 3 |
| PH 610 Applied Statistics for Hlth Prof. | 3 | PH 520: Environ. & Occup. Health | 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 520. In order to complete both degrees in 5 years, 2 additional Public Health courses are needed during the senior year: PH 610 and PH 622, 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

Combined Degree Admission and Application Requirements

University Admission Requirements

1. A baccalaureate degree from an accredited institution of higher education
2. Submission of all required admission materials, including:
 - Completed GVSU MPH [graduate application](#)
 - Official copies of transcripts from all institutions of higher education previously attended.

Program Admission/Application Requirements

1. **Grade point average of 3.0** (B) from all undergraduate coursework
2. **Two Recommendations** Provide emails of three references in your application, and they will be sent a link to fill out for their online recommendation
3. **Résumé** detailing work and volunteer experiences
4. **Personal Statement** addressing the following questions. Overall response should not exceed two, double-spaced pages.
 - What would make you an excellent candidate for the Grand Valley State University MPH program?
 - What are your expectations for a future career in Public Health (highlighting your emphasis area of interest)?

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