



Winona State University Four-Year Program Map

Created on 6/26/2018
Effective Fall 2018

Program: Public Health (BS PHEP)
Emphasis (optional): Epidemiology

| Fall Semester | | | | Spring Semester | | |
|---|--|------------------------|-------|---|---|-------|
| | Course | Requirement Met | SH | Course | Requirement Met | SH |
| Year 1 | ENG 111 /CMST 192 | GE Goal 1 | 3-4 | Eng 111/CMST 192 | Goal 1 | 3-4 |
| | STAT 110 Fundamental of Statistics | GE Goal 4 & Major | 3 | HERS 288 Health Perspectives | Major | 3 |
| | SOC 150 Introduction to Sociology | GE Goal 5/7 & Major | 3 | CMST 281 Intercultural Communications | Major | 3 |
| | General Education Course | GE Goal 6 | 3 | HERS 204 Personal and Community Health | Major/PDW | 3 |
| | OR 100 Orientation | Recommended | 1 | General Education Course | GE Goal 5 | 3 |
| | | | | | | |
| | NOTE: General Education Courses can be taken at anytime during any semester. A GPA of a 2.5 is required in the major. | | | NOTE: | | |
| First-Year Fall Semester Credit Hour Total | | | 13-14 | First-Year Spring Semester Credit Hour Total | | 15-16 |
| Year 2 | HERS 316 Introduction to Public Health | Major/WI | 3 | HERS 312 School and Community Health | Major | 3 |
| | HERS 317 Introduction to Environmental Health | Major | 3 | HERS 318 Global Health | Major/OI | 3 |
| | General Education Course | GE Goal 6 | 3 | HERS 319 Health Administration & Management | Major | 3 |
| | General Education Course | GE Goal 9 | 3 | General Education Course | GE Goal 6 | 3 |
| | Elective | General Elective | 4 | General Education Course | GE Goal 5 | 3 |
| | NOTE: | | | NOTE: | | |
| | Second-Year Fall Semester Credit Hour Total | | | 16 | Second-Year Spring Semester Credit Hour Total | |
| Year 3 | HERS 350 Program Planning | Major/WI | 3 | HERS 395 Practicum in Public Health | Major | 3 |
| | BIOL 211 Anatomy and Physiology I OR BIOL 117 Human Biology & BIOL 116 Human Bio Lab | GE Goal 3 & Major | 4 | BIOL 212 Anatomy and Physiology II OR CHEM 107 Chemistry in Our World With Lab | GE Goal 3 & Major | 4 |
| | General Education Course | GE Goal 8 | 3 | BIOL 209 Microbiology | Major | 3 |
| | CHEM 210 General, Organic, and Biochemistry* | Major | 5 | General Education Course | GE Goal 10 | 3 |
| | STAT 310 Intermediate Statistics | Major | 3 | HERS 403 Epidemiology | Major/CA | 3 |
| | NOTE: Students can choose to take CHEM 212 Principles of Chemistry I instead of CHEM 210, if CHEM 212 is taken, then it is required to take CHEM 213 Principles of Chemistry II also. | | | NOTE: | | |
| | Third-Year Fall Semester Credit Hour Total | | | 18 | Third-Year Spring Semester Credit Hour Total | |
| Year 4 | Elective | General Elective | 3 | HERS 496 Internship in Public Health | Major | 10 |
| | HERS 433 Senior Health Seminar | Major | 1 | | | |
| | STAT 360/365/405 Biostatistics | Major | 3 | | | |
| | CHEM 213 Principles of Chemistry II* or Elective | Major/General Elective | 3 | | | |
| | Elective | General Elective | 3 | | | |
| | Elective | General Elective | 3 | | | |
| | NOTE: 120 Credit Hours (SH) are needed to graduate. Three different Elective courses are needed to complete 120 SH, check DARS Report to keep track of your credits and what is needed in order to graduate. | | | NOTE: | | |
| Fourth-Year Fall Semester Credit Hour Total | | | 16 | Fourth-Year Spring Semester Credit Hour Total | | 10 |

Total Credit Hours (SH): 120

Guide to 4 Year Major Maps

- 4 Year Major Maps are intended to show a recommended four-year pathway to a degree. Students must be fulltime, college ready, and ready to declare a major to follow the map exactly as shown. Maps are only a sample; there may be other pathways that lead to completion of the degree in four years.
- Major Maps are NOT intended to take the place of meetings with advisors.
- Major Maps are NOT intended to take the place of the Degree Audit System (DARs).

All courses listed on a major map will be labelled as one or more of the following:

| GE Goal | General Education Goal Area | Indicates that the course meets one of the 10 General Education Goals |
|------------|-----------------------------------|--|
| Gen Elec | General Elective | Indicates that the course does not meet a General Education, Major or Minor requirement but does count toward the degree |
| Major | Major Requirement | Indicates that the course meets a Major requirement |
| Major Elec | Major Elective | Indicates that the course counts toward the major as an elective, must be chosen from list of approved courses |
| Minor | Minor Requirement | Indicates that the course meets a Minor requirement |
| CAI | Critical Analysis Intensive | Indicates that the course counts as a Critical Analysis Intensive |
| OI | Oral Intensive | Indicates that the course counts as an Oral Intensive |
| WI | Written Intensive | Indicates that the course counts as a Written Intensive |
| PDW | Personal Development and Wellness | Indicates that the course counts as a Personal Development and Wellness Requirement |

General Education Goal Areas:

| | | Minimum credits required |
|---------|---|--------------------------|
| Goal 1 | Communication | 7 credits |
| Goal 2 | Critical Thinking (Met with completion of all other goal areas) | -- |
| Goal 3 | Natural Science | 7 credits |
| Goal 4 | Mathematics | 3-4 credits |
| Goal 5 | History, Social/Behavioral Sciences | 9 credits |
| Goal 6 | Humanities and Fine Arts | 9 credits |
| Goal 7 | Human Diversity | 3 credits |
| Goal 8 | Global Perspective | 3 credits |
| Goal 9 | Ethic and Civic Responsibility | 3 credits |
| Goal 10 | People and the Environment | 3 credits |

Graduation Requirements:

- Minimum of 120 total credits (semester hours) required for Bachelors' Degree
- Minimum of 40 General Education credits required
- Minimum of 40 Upper Division credits required
- Minimum of 30 Residence credits required in Junior/Senior years
- Minimum WSU cumulative grade point average of 2.00; some programs require higher grade point averages

Major Maps are not contracts. Winona State University reserves the right to make changes at any time, without prior notice, to programs, policies, procedures and information described in this major map. Students should consult the appropriate academic department or college for currently accurate program information.