

# MARIAN UNIVERSITY

Indianapolis®

## 2020-21 Public Health Major B.S. Sample Four-Year Plan

| Freshman Year           |                  |              |                |                         |                         |              |                |
|-------------------------|------------------|--------------|----------------|-------------------------|-------------------------|--------------|----------------|
| Fall Semester           |                  |              |                | Spring Semester         |                         |              |                |
| Requirement Category    | Course           | Credit Hours | Minimum Grade* | Requirement Category    | Course                  | Credit Hours | Minimum Grade* |
| General Education       | FYS 110          | 3            |                | Major                   | PBH 201 /SOC 335        | 3            | C              |
| General Education       | BIO 151 or 202   | 4            |                | General Education       | ENG112                  | 3            |                |
| Major/Gen. Ed.          | SOC 101          | 3            | C              | PBH Electives           | ENV 170                 | 3            | C              |
| General Education       | Foreign Language | 4            |                | General Education       | ECN/HIS/POL             | 3            |                |
| General Education       | COM 101          | 3            |                | Minor/Elective/GDC      |                         | 3            |                |
| <b>Semester Hours</b>   | <b>17</b>        |              |                | <b>Semester Hours</b>   | <b>15</b>               |              |                |
| <b>Cumulative Hours</b> | <b>17</b>        |              |                | <b>Cumulative Hours</b> | <b>32</b>               |              |                |
| Sophomore Year          |                  |              |                |                         |                         |              |                |
| Fall Semester           |                  |              |                | Spring Semester         |                         |              |                |
| Requirement Category    | Course           | Credit Hours | Minimum Grade* | Requirement Category    | Course                  | Credit Hours | Minimum Grade* |
| Major                   | SOC/GLS 377      | 3            | C              | Major                   | PBH Elective            | 3            | C              |
| Major                   | SOC 255          | 3            | C              | Major                   | PBH Elective            | 3            | C              |
| General Education       | THL105           | 3            |                | General Education       | THL 316                 | 3            |                |
| PBH Electives           | BIO 202 or 214   | 4            | C              | PBH Electives           | BIO 216, 265 and/or 320 | 2-4          | C              |
| Minor/Elective/GDC      |                  | 3            |                | Minor/Elective/GDC      |                         | 3            |                |
| <b>Semester Hours</b>   | <b>16</b>        |              |                | <b>Semester Hours</b>   | <b>16</b>               |              |                |
| <b>Cumulative Hours</b> | <b>48</b>        |              |                | <b>Cumulative Hours</b> | <b>64</b>               |              |                |
| Junior Year             |                  |              |                |                         |                         |              |                |
| Fall Semester           |                  |              |                | Spring Semester         |                         |              |                |
| Requirement Category    | Course           | Credit Hours | Minimum Grade* | Requirement Category    | Course                  | Credit Hours | Minimum Grade* |
| Major/Gen. Ed.          | SOC 205          | 3            | C              | Major                   | PBH/BIO 301             | 3            | C              |
| Major                   | PBH Elective     | 3            | C              | Major                   | SOC 301                 | 3            | C              |
| General Education       | PHL130           | 3            |                | Major                   | PBH Elective            | 3            | C              |
| General Education       | HUM210           | 3            |                | Minor/Elective/GDC      |                         | 3            |                |
| Minor/Elective/GDC      |                  | 4            |                | Minor/Elective/GDC      |                         | 4            |                |
| <b>Semester Hours</b>   | <b>16</b>        |              |                | <b>Semester Hours</b>   | <b>16</b>               |              |                |
| <b>Cumulative Hours</b> | <b>80</b>        |              |                | <b>Cumulative Hours</b> | <b>96</b>               |              |                |
| Senior Year             |                  |              |                |                         |                         |              |                |
| Fall Semester           |                  |              |                | Spring Semester         |                         |              |                |
| Requirement Category    | Course           | Credit Hours | Minimum Grade* | Requirement Category    | Course                  | Credit Hours | Minimum Grade* |
| Major                   | PBH/SOC 460      | 3            | C              | Major                   | PBH Elective            | 3            | C              |
| Major                   | PBH/SOC490       | 3            | C              | Major                   | PBH Elective            | 3            | C              |
| Major                   | PBH Elective     | 3            | C              | Minor/Elective/GDC      |                         | 3            |                |
| Minor/Elective/GDC      |                  | 3            |                | Minor/Elective/GDC      |                         | 3            |                |
| Minor/Elective/GDC      |                  | 4            |                | Minor/Elective/GDC      |                         | 4            |                |
| <b>Semester Hours</b>   | <b>16</b>        |              |                | <b>Semester Hours</b>   | <b>16</b>               |              |                |
| <b>Cumulative Hours</b> | <b>112</b>       |              |                | <b>Cumulative Hours</b> | <b>128</b>              |              |                |

\*A minimum 2.0 cumulative GPA and a minimum 2.0 major GPA are required for graduation, so monitor your GPA closely. To meet degree requirements, some disciplines require higher grades in each course or a higher cumulative GPA. This four-year plan is only a sample and will vary by student and course availability

## Fall 2020-21 Public Health BS Checklist

Name \_\_\_\_\_  
 Student ID \_\_\_\_\_  
 Date \_\_\_\_\_

### GENERAL EDUCATION

#### I. Foundational Intellectual Skills (12-13 hours)

- \_\_\_ FYS110 First Year Seminar
- \_\_\_ ENG112 Writing and Community
- \_\_\_ COM101 Public Speaking
- \_\_\_ Mathematics (SOC205)

#### II. Knowledge Acquisition (19-20 hours)

- \_\_\_ Science 1XX with lab (BIO150 or 202)
- \_\_\_ HUM210 Meaning Through Culture
- \_\_\_ PHL130 Human Nature & Person
- \_\_\_ Foreign Language

#### One course from each group A and B:

##### Group A

- \_\_\_ BUS109 Business Plan Competition
- \_\_\_ ECN200 Introductory Economics
- \_\_\_ HIS102 History of the Modern World
- \_\_\_ POL102 Introduction to American Politics

##### Group B

- \_\_\_ PSY101 General Psychology
- \_\_\_ PSY220 General Psychology
- \_\_\_ GST200 Introduction to Gender Studies
- \_\_\_ SOC101 Introduction to Sociology
- \_\_\_ SOC175 Introduction to Anthropology

#### III. Faith, Ethics, and Foundation (6 hours)

- \_\_\_ THL105 Introduction to Theology
- \_\_\_ Second Approved THL (THL316 recommended)

#### IV. Greater Depth Cluster

- a. Completion of a minor or second major outside school (or department if College of Arts & Sciences)
- b. Completion of an interdisciplinary minor or concentration outside the first major. See catalog for approved programs.
- c. Focus on a specific theme (cluster) outside the major. See catalog for cluster course areas

**Total Earned General Education Hours** \_\_\_\_\_

### B.S. PUBLIC HEALTH MAJOR REQUIREMENTS (48 hours)

#### Required Courses (18 hours)

|   |   |
|---|---|
| ___ PBH201 Public Health and Society                | 3 |
| ___ SOC205 Social Science Statistics                | 3 |
| ___ SOC/GLS377 Global Health Issues & Interventions | 3 |
| ___ PBH/BIO301 Introduction to Epidemiology         | 3 |
| ___ PBH/SOC460 Internship in Public Health          | 3 |
| ___ PBH490 Public Health Senior Seminar             | 3 |

#### 30 additional credit hours chosen from three categories:

##### Category A. Social Inequalities (minimum 3 hours)

|  |   |
|--|---|
| ___ SOC305 Sex, Gender, Sexuality              | 3 |
| ___ SOC320 Race and Ethnic Relations           | 3 |
| ___ SOC325 Social Class, Power, and Inequality | 3 |

##### Category B. Social Electives (minimum 9 hours)

|  |   |
|--|---|
| ___ COM190 New Media & Digital Culture         | 3 |
| ___ COM365 Strategic Communication             | 3 |
| ___ CRJ270 Introduction to Criminal Justice    | 3 |
| ___ CRJ330 Drugs and Social Policy             | 3 |
| ___ ENG323 Literature and Medicine             | 3 |
| ___ GLS/PSY367 Cross-cultural Psychology       | 3 |
| ___ PHL325 Philosophical Bioethics             | 3 |
| ___ POL320 Public Policy                       | 3 |
| ___ PSY230 Abnormal Psychology                 | 3 |
| ___ PSY330 Health Psychology                   | 3 |
| ___ SOC255 Environmental Sociology             | 3 |
| ___ SOC266 Sociology of Death and Dying        | 3 |
| ___ SWK270 Social Welfare Policy and Programs  | 3 |
| ___ SWK310 Strategies for Social Work Practice | 3 |
| ___ THL316 Theological Bioethics               | 3 |

##### Category C. Science Electives (minimum 18 hours)

|   |   |
|---|---|
| ___ BIO151 General Biology                          | 4 |
| ___ BIO202 Evolution & Ecology                      | 4 |
| ___ BIO203 Molecular Genetics                       | 4 |
| ___ BIO214 Microbiology                             | 4 |
| ___ BIO216 Medical Terminology                      | 3 |
| ___ BIO225 Human Anatomy                            | 5 |
| ___ BIO226 General Human Physiology                 | 5 |
| ___ BIO265 Geographic Information Systems           | 3 |
| ___ BIO320 Advanced Ecology & Evolution             | 4 |
| ___ BIO321 Conservation Biology & Environmental Law | 3 |
| ___ BIO340 Advanced Microbiology                    | 4 |
| ___ BIO345 Immunology                               | 3 |
| ___ BIO355 Environmental Science and Policy         | 4 |
| ___ CHE100 Elements General Biological Chemistry    | 4 |
| ___ CHE270 Environmental Chemistry                  | 4 |
| ___ CHE315 Environmental Toxicology                 | 3 |
| ___ ESS236 Basic Human Nutrition                    | 3 |
| ___ ESS336 Nutrition and Disease Prevention         | 3 |
| ___ ENV170 Introduction to Environmental Science    | 3 |
| ___ ENV171 Intro to Environmental Science Lab       | 1 |
| ___ SOC255 Environmental Sociology                  | 3 |

**Total Earned Major Hours** \_\_\_\_\_

Additional 12 credit hours in math/sciences 200 level+