



**PROGRAM CHECK SHEET: Bachelor of Science in Environmental Health**  
**Total Hours Needed For Graduation: 122**

NAME \_\_\_\_\_  
last first middle

**UNIVERSITY REQUIREMENTS** (Only 6 hours of English count toward graduation.)

| CR. | GR.   | SEM.  |             |
|-----|-------|-------|-------------|
| 3   | _____ | _____ | English 111 |
| 3   | _____ | _____ | English 112 |

**BG PERSPECTIVE REQUIREMENTS**

**Functional Understanding** (8 courses total)

**NATURAL SCIENCES** (3 courses)

|       |       |       |       |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

# **SOCIAL SCIENCES** (2 courses)  
(ECON 200 or ECON 202 recommended)

|       |       |       |       |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

# **HUMANITIES AND ARTS** (2 courses)

|       |       |       |       |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

**CULTURAL DIVERSITY IN THE U.S.** (1 course)

|       |       |       |       |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
|-------|-------|-------|-------|

# **A course must meet International Perspective requirement from either category**

Met International Perspective  
Yes  No

**COMPUTATION AND MATH** (1 course)

|     |       |       |                        |
|-----|-------|-------|------------------------|
| 3-5 | _____ | _____ | MATH 128 or 130 or 131 |
|-----|-------|-------|------------------------|

\* Will also meet Natural Sciences requirement  
\*\* See Pre-graduate or medical school option.

Students generally graduate within four years if they select Environmental Health as their degree program during their freshman or early sophomore years. Students transferring to Environmental Health as an upperclassman may take longer, particularly if they haven't started their science courses. Working with a program advisor when starting the degree program can prevent any unexpected delays.

**DEGREE PROGRAM COURSES** (74-77 hours)

(S/U option not permitted in degree program courses)  
(A "C" or above in all category I, II, & III classes must be earned)

**I. ALL OF THE FOLLOWING COURSES ARE REQUIRED**

| CR. | GR.   | SEM.  |                                      |
|-----|-------|-------|--------------------------------------|
| 3   | _____ | _____ | ENVH 301 Public Health               |
| 3   | _____ | _____ | ENVH 302 Industrial Hygiene          |
| 3   | _____ | _____ | ENVH 304 Air Quality Management      |
| 3   | _____ | _____ | ENVH 306 Env Reg Org & Adm           |
| 3   | _____ | _____ | ENVH 309 Env Assessment Methods I    |
| 3   | _____ | _____ | ENVH 310 Env Assessment Methods II   |
| 3   | _____ | _____ | ENVH 402 Principles of Water Quality |
| 3   | _____ | _____ | ENVH 405 Hazardous Material Mgmt     |
| 3   | _____ | _____ | ENVH 407 Env Toxicology              |
| 3   | _____ | _____ | ENVH 449 Epidemiology                |
| 3   | _____ | _____ | ENVH 491 Internship                  |
| 3   | _____ | _____ | ENVH 492 Comprehensive Env Health    |
| 3   | _____ | _____ | ENG 388 Intro Tech Writing           |
| 5   | _____ | _____ | PHYS 201 Physics I *                 |
| 5   | _____ | _____ | CHEM 125 Gen Chem *                  |
| 5   | _____ | _____ | CHEM 127 & 128 Gen Chem/Lab *        |
| 4   | _____ | _____ | CHEM 306 Organic Chem **             |

**II. BIOLOGY** - Choose one sequence

|    |       |       |                                |
|----|-------|-------|--------------------------------|
| 5  | _____ | _____ | BIOL 204 Concepts of Biol I *  |
| 5  | _____ | _____ | BIOL 205 Concepts of Biol II * |
| or |       |       |                                |
| 4  | _____ | _____ | BIOL 104 Intro to Biol *       |
| 4  | _____ | _____ | BIOL 331 Anat & Phys           |
| 4  | _____ | _____ | BIOL 332 Anat & Phys           |

BIOL 204 & 205 strongly recommended for most students

**III. COMPUTER SCIENCE AND STATISTICS**

2 courses required; STAT 200 or PSYC 270 recommended

|       |       |       |       |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

CHECK SHEET: **Bachelor of Science in Environmental Health**  
Continued

**PROGRAM OPTIONS**

Choose one option. (11 hours minimum) (An alternate program option may be designed with program director's consent.)

**1. PUBLIC HEALTH AND ENVIRONMENTAL PROTECTION**

|          |               |               |                                    |
|----------|---------------|---------------|------------------------------------|
| <u>3</u> | <u>      </u> | <u>      </u> | <u>ENVH 210 Global Commons #</u>   |
| <u>4</u> | <u>      </u> | <u>      </u> | <u>BIOL 313 Microbiology</u>       |
| <u>4</u> | <u>      </u> | <u>      </u> | <u>GEOL 104 Earth Environments</u> |

**2. INDUSTRIAL HYGIENE**

|          |               |               |  |
|----------|---------------|---------------|--|
| <u>3</u> | <u>      </u> | <u>      </u> | <u>ENVH 307 Occupational Safety</u>    |
| <u>3</u> | <u>      </u> | <u>      </u> | <u>ENVH 308 Industrial Ventilation</u> |
| <u>5</u> | <u>      </u> | <u>      </u> | <u>PHYS 202 College Physics II *</u>   |

**3. PRE-GRADUATE OR MEDICAL SCHOOL**

|            |               |               |  |
|------------|---------------|---------------|--|
| <u>+ 5</u> | <u>      </u> | <u>      </u> | <u>CHEM 341 Organic I</u>                            |
| <u>3</u>   | <u>      </u> | <u>      </u> | <u>CHEM 344 Organic II</u>                           |
| <u>2-1</u> | <u>      </u> | <u>      </u> | <u>CHEM 345 or 346</u>                               |
| <u>5</u>   | <u>      </u> | <u>      </u> | <u>PHYS 202 College Physics II *</u>                 |
| <u>5</u>   | <u>      </u> | <u>      </u> | <u>MATH 131 Calculus &amp; Analytic<br/>Geometry</u> |

**4. ALTERNATE PROGRAM OPTION**

|               |               |               |              |
|---------------|---------------|---------------|--------------|
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |

**ELECTIVES**

|               |               |               |              |
|---------------|---------------|---------------|--------------|
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |
| <u>      </u> | <u>      </u> | <u>      </u> | <u>_____</u> |

- + Replacing CHEM 306**
- \* Will also meet Natural Sciences requirement**
- # Will also meet Social Sciences and International Perspective requirement**