

National Environmental Health Science and Protection Accreditation Council

How to complete this table:

- EHAC Academic guidelines according to Table 2 (Criteria for Accreditation of Environmental Health Science and Protection Baccalaureate Curricula) in the Curriculum Criteria section of the Undergraduate Guidelines are given in the left column.
- In the second column, please provide the designation (department/number) of the course(s) that satisfy each requirement. Multiple courses may be listed if more than one course is used to fulfill that guideline. Please add additional rows to the table as needed.
- Please provide the name of the course in the third column
- Please provide the credit hours for the course **AND** designate if these are **semester or quarter** credit hours.
- Please provide the percent of the time in the course that is spent fulfilling the EHAC guideline.
- Please provide the name(s) of the Principal Instructors for each listed course.
- Please insert additional rows as necessary.

Table1. Course Requirements for Environmental Health Program Majors and Their Relationship to EHAC Academic Guidelines.

| EHAC Academic Guidelines | Course Designation | Course Name | Credit Hour (Semester) | % Course Time Corresponding to EHAC Guideline | Principal Instructor(s) |
|---|---------------------------|--------------------|-------------------------------|--|--------------------------------|
| <i>Foundation Areas: Methodology Core (separate courses required)</i> | | | | | |
| Epidemiology | | | | | |
| Statistical Methods | | | | | |
| Toxicology | | | | | |
| <i>Foundation Areas: Related Areas (basic understanding required)</i> | | | | | |
| Environmental Economics | | | | | |
| Environmental Health Management | | | | | |

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|---|--|--|--|--|--|
| Environmental Law & Public Policy | | | | | |
| Risk Assessment | | | | | |
| Risk Communication | | | | | |
| <i>Environmental Health Programmatic Areas: (in-depth study in four areas/exposure to majority)</i> | | | | | |
| Air Quality | | | | | |
| Environmental Chemistry | | | | | |
| Environmental Epidemiology | | | | | |
| EH Planning | | | | | |
| Environmental Microbiology | | | | | |
| Food Protection | | | | | |
| Global Environmental Health | | | | | |
| Housing | | | | | |
| Hazardous Materials | | | | | |
| Hydrogeology | | | | | |

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|---|--|--|--|--|--|
| Industrial Hygiene | | | | | |
| Injury Prevention | | | | | |
| Institutional Health | | | | | |
| Noise Control | | | | | |
| Occupational Health & Safety | | | | | |
| Radiation Health | | | | | |
| Recreational EH | | | | | |
| Soils | | | | | |
| Solid Waste Management | | | | | |
| Vector Control | | | | | |
| Wastewater | | | | | |
| Water Quality | | | | | |
| Water Supply | | | | | |
| <i>Field Experience and Problem-based Learning: (180-clock hours total)</i> | | | | | |
| Field Experience | | | | | |

Background Areas: Basic Sciences (same as offered to basic science majors; one-year biology including microbiology; one-year chemistry (general and organic) including laboratories; one-half year physics; one and one-half years of basic science electives)

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| Biological Sciences | | | | | |
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| Chemistry (w/labs) | | | | | |
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| Physics | | | | | |
| Electives | | | | | |
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Background Areas: Communication (proficiency in oral and written communication)

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| Oral communication | | | | | |
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| Written communication | | | | | |
| <i>Background Areas: Computer Skills (proficiency in email, internet, word processing, data management programs)</i> | | | | | |
| E-mail/Internet | | | | | |
| Word Processing | | | | | |
| Data Management | | | | | |
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| <i>Background Areas: General Education (University's general requirement must be satisfied in humanities and social sciences)</i> | | | | | |
| Humanities | | | | | |
| Social Sciences | | | | | |
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| <i>Background Areas: Electives (as necessary)</i> | | | | | |
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