Public Health Major Requirements
Catalog Year: 2014-15
Degree: Bachelor of Arts
Credit Hours: 50+

“PR” indicates a pre-requisite. “CO” indicates a co-requisite.

Courses within this major may also satisfy general education requirements. Please consult http://registrar.cofc.edu/general-edu for more information.

Required Courses

☐ BIOL 111 Introduction to Cell and Molecular Biology (3) PR: None; CO: BIOL 111L
☐ BIOL 111L Introduction to Cell and Molecular Biology Lab (1) CO: BIOL 111
☐ BIOL 112 Evolution, Form, and Function of Organisms (3) PR: BIOL 111 and 111L; CO: BIOL 112L
☐ BIOL 112L Evolution, Form, and Function of Organisms Lab (1) CO: BIOL 112
☐ COMM 336* Addressing Problems in Context (cross-listed with PBHL 336) (3) PR: COMM 104 or COMM 280; COMM 214 or COMM 215; or instructor permission.
☐ PBHL 215 Introduction to Public Health (cross-listed with HEAL 215) (3) PR: None
☐ PBHL 230 Global Health (cross-listed with HEAL 230) (3) PR: None
☐ PBHL 350 Epidemiology (cross-listed with HEAL 250) (3) PR: PBHL/HEAL 215

Note: *When section covers Health Communication.

Mathematics Requirement

☐ MATH 104 Elementary Statistics (3) PR: MATH 101 or placement
OR ☐ MATH 250 Statistical Methods (3) PR: MATH 105 with a C- grade or better or MATH 111 or MATH 120 or permission of instructor

AND

☐ MATH 103 Contemporary Math with Applications (3) PR: MATH 101 or placement
OR ☐ MATH 111 Pre-Calculus Mathematics (4) PR: Placement or C- or better in MATH 101
OR ☐ MATH 120 Introductory Calculus (4) PR: Placement or C- or better in MATH 111
OR ☐ MATH 220 Calculus II (4) PR: MATH 120 or HONS 115

Note: For higher level MATH courses that can count for this requirement, please consult with the Health and Human Performance Department.

Complete at least 3 hours from the following:

☐ ____________

PBHL 405 Independent Study in Public Health (1-3); repeatable up to 6) PR: Junior or senior standing; declared Public Health major; and instructor and program director permission

PBHL 495 Internship in Public Health (1-3) PR: Junior or senior standing; declared Public Health major; and a 2.50 major GPA in Public Health

Select one of the following Research Methods courses:

☐ ____________

COMM 301 Communication Research Methods (3) PR: COMM 104 or 280; COMM 214 or 215; MATH 104 or equivalent all with a grade of C- or better.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>HEAL 395</td>
<td>Biostatistics in the Health Sciences</td>
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<tr>
<td>PSYC 220</td>
<td>Research Methods (3) PR: PSYC 103 and 211</td>
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<tr>
<td>SOCY 271</td>
<td>Introduction to Social Research (3) PR: SOCY 101 or HONS 167 or SOCY 102</td>
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<tr>
<td>SOCY 272</td>
<td>Making Sense of Sociological Data (3) PR: SOCY 101 or HONS 167 or SOCY 102</td>
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Select one of the following Health Policy courses:

- POLI 210  Introduction to Public Administration (3) PR: None
- POLI 211  Introduction to Public Policy (3) PR: None
- POLI 307  Environmental Policy (3) PR: None
- POLI 309  Health Policy (3) PR: None
- SOCY 345  Social Policy (3) PR: SOCY 101 or HONS 167 or SOCY 102
- SOCY 358  Living in an Organizational World (3) PR: SOCY 101 or HONS 167 or SOCY 102
- UIRST 310 Urban Planning (3) PR: None

Select one of the following Environmental courses:

- ANTH 340  Medical Anthropology (3) PR: ANTH 101 or ANTH 203 or instructor permission
- ENVT 200  Introduction to Environmental Studies (3) PR: Sophomore standing.
- HIST 291  Disease, Medicine and History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
- PSYC 329  Environmental Psychology (3) PR: PSYC 103
- SOCY 340  Medical Sociology (3) PR: SOCY 101 or HONS 167 or SOCY 102
- SOCY 344  Social Gerontology (3) PR: SOCY 101 or HONS 167 or SOCY 102
- SOCY 346  Environmental Sociology (3) PR: SOCY 101 or HONS 167 or SOCY 102

Select one of the following Ethics courses:

- COMM 315*  Ethical Communication (3) PR: COMM 104 or COMM 280; COMM 214 or COMM 215; or department chair permission
- PHIL 155  Environmental Ethics (3) PR: None
- PHIL 170  Biomedical Ethics (3) PR: None
- PHIL 207  Ethics (3) PR: None

Note: *When section covers Health Ethics

Select one of the following Issues in Health:

-
PSYC 221  Abnormal Psychology (3) PR: PSYC 103
PSYC 333  Health Psychology (3) PR: PSYC 103
COMM 310*  Message Design and Influence (3) PR: COMM 104 or 280; COMM 214 or COMM 215; CSCI 112 or higher; or department chair permission. PR or CO: COMM 111
PBHL 336  Addressing Problems in Context (cross-listed with COMM 336*) (3) PR: COMM 104 or COMM 280; COMM 214 or COMM 215; or department chair permission.
SOCY 336  Death and Dying (3) PR: SOCY 101 or HONS 167 or SOCY 102
HEAL 325  Health Promotion (3) PR: HEAL 215, 216; junior standing; CO: HEAL 325L
HEAL 325L  Field Experience in Health Promotion (1) PR: HEAL 215, 216; junior standing; CO: HEAL 325

Note: *Only if section topic is Health related topic

Select at least 6 credit hours from:

☐ ____________  ☐ ____________

COMM 310*  Message Design and Influence (3) PR: COMM 104 or 280; COMM 214 or COMM 215; CSCI 112 or higher; or department chair permission. PR or CO: COMM 111

COMM 315*  Ethical Communication (3) PR: COMM 104 or COMM 280; COMM 214 or COMM 215; or department chair permission

HEAL 317  Sexual Behavior/Relationships (3) PR: HEAL 217
HEAL 320  Special Topics in Health (3) PR: None
HEAL 323  Women’s Health Issues (3) PR: None
HEAL 325  Health Promotion (3) PR: HEAL 215, 216; junior standing; CO: HEAL 325L
HEAL 325L  Field Experience in Health Promotion (1) PR: HEAL 215, 216; junior standing; CO: HEAL 325
HEAL 333  Sports and Exercise Nutrition (3) PR: BIOL 201
HEAL 347  Emergency Preparedness and First Aid (4) PR: Junior standing
HEAL 395  Biostatistics in Health Sciences (3) PR: MATH 104 or any higher level statistics course; HEAL 215
HEAL 399  Tutorial (3) PR: Junior standing, and permission of the department chair
HEAL 401  Independent Study in Health Education (1-3; repeatable up to 9) PR: Instructor permission or department chair permission
HEAL 403  Health Internship and Practicum (3-6) PR: A senior public health major. Students must attend the mandatory internship meeting in the semester prior to their internship semester. Students are responsible for their own transportation to off campus internship sites.
HEAL 442  Healthy Aging (3) PR: BIOL 201, 202, and junior standing; or department chair permission
HEAL 460  Public Health Administration (3) PR: HEAL 325/325L, or permission of the instructor
HEAL 495  Capstone Seminar (1) PR or CO: HEAL 395, HEAL 460
HEAL 499  Bachelor’s Essay (3) PR: Senior standing, and approval of department chair
SOCY 335  Aging and the Family (3) PR: SOCY 101 or HONS 167 or SOCY 102
SOCY 341  Criminology (3) PR: SOCY 101 or HONS 167 or SOCY 102
SOCY 348  Sociology of Alcohol and Drugs (3)  PR: SOCY 101 or HONS 167 or SOCY 102

SOCY 351  Urban Sociology (3)  PR: SOCY 101 or HONS 167 or SOCY 102

SOCY 361  Child Welfare (3)  PR: SOCY 101 or HONS 167 or SOCY 102

Note: *When section covers Health related topic.