

Environmental and Sustainability Studies

Bachelor of Arts (BA.ENST)

| Core Requirements | | | | Credits | Notes/Instructions |
|-------------------------------------|----------------------------|---|--|-----------|--|
| College Sem. | Quest for Meaning | CSEM 100 | | 3 | †A student may be required to take ENGL 105 and/or MATH 100 based on placement exams administered prior to their first semester at King's College. ENGL 105 and MATH 100 are 3-credit courses and will count as free electives. ††The Intercultural Competence requirement can be satisfied by taking a 100-level language class for 3 credits or participating in an approved Study Abroad experience. (See college catalog for more information) SBM = Satisfied By Major requirement(s) and credit(s) listed below. |
| Communication & Creative Expression | Writing | ENGL 110† | | 3 | |
| | Oral Communication | COMM 101 | | 3 | |
| | Literature | ENGL 140-149 | | 3 | |
| | The Arts | ARTS 100-149 | | 3 | |
| Citizenship | History | HIST 100-149 | | 3 | |
| | Intercultural | FREN/GERM/SPAN 100-level or Study Abroad†† | | 3 | |
| | Global Connections | ECON 150-199; GEOG 150-199; HIST 150-199; PS 150-199; SOC 150-199 | | 3 | |
| Quantitative & Scientific Reasoning | SBM Quantitative Reasoning | MATH 120+ or higher level | | - | |
| | SBM Scientific Endeavor | NSCI 100 | | - | |
| | SBM Science in Context | NSCI 171-199 | | - | |
| | SBM Human Beh. & Soc. Inst | ECON 111, 112 ² ; GEOG 101, 102; PS 101, PSYC 101, SOC 101 | | - | |
| Wisdom, Faith, & the Good Life | Introduction to Phil. | PHIL 101 | | 3 | |
| | Phil. Investigations | PHIL 170-199 | | 3 | |
| | Theology & Wisdom | THEO 150-159 | | 3 | |
| | Theology & the Good Life | THEO 160-169 ² | | 3 | |
| Total Core Credits | | | | 36 | |

| Major Requirements | Credits | Major Requirements | Credits | Elective ³ / Other Requirements | Credits | |
|----------------------------|---------|--------------------|----------------------------|---|--------------|-------------|
| ENST 200 | 3 | ECON 112 | 3 | HCE 101 Holy Cross Exp. | 1 | |
| ENST 201 | 3 | MATH 128 | 4 | Free Elective ³ | 3 | |
| ENST 201L | 1 | SOC 312 | 3 | Free Elective ³ | 3 | |
| ENST 202 | 3 | Major Elective* | 3-4 | Free Elective ³ | 1-3 | |
| ENST 202L | 1 | Major Elective* | 3-4 | Free Elective ³ | (3) | |
| ENST 203 | 3 | Major Elective* | 3-4 | Free Elective ³ | (3) | |
| ENST 255/CIS 255 | 3 | Major Elective* | 3-4 | | | |
| ENST 360 | 3 | Major Elective* | 3-4 | | | |
| ENST 367/PSYC 367 | 3 | Major Elective* | 3-4 | | | |
| ENST 370 | 3 | Major Elective* | 3-4 | | | |
| ENST 410 | 3 | | | | | |
| ENST 452 | 3 | | | | | |
| ENST 490 or 491 or 499 | 3 | | | | | |
| Total Major Credits | | 35 | Total Major Credits | | 34-41 | |
| | | | | Total Elective³ / Other Credits | | 8-17 |

Total Credits Required for Graduation = 120

***Environmental Studies Major Electives**

*A student **must complete seven of the following major electives** to match their individual career goals (at least two must be from the ENST 401 series):

| | | | |
|------------------------------------|---------------------------------|---------------------------------|---------------------------------|
| BIOL 430 & 430L Ecology | ENST 320 Envir Health | ENST 403 Chesapeake Bay Ecol | PS 352 Policy Analysis |
| PHIL 172 ⁴ Envir Ethics | ENST 330 Envir Education | ENST 420 Ecotoxicology | SOC 212 Social Problems |
| ECON 356 Econ Dev & Int Geog | ENST 340 Wildlife Nat Hist | ENST 430 Wildlife Ecol & Mgmt | SOC 310 Cultural Anthropology |
| ECON 361 Envir Ecol Econ | ENST 350 ⁵ Envir Art | ENST 435 Wetland Ecol & Delin | SOC 314 Envir Sociology |
| ECON 493 Wom, Pov, & Envir | ENST 367 Envir Psychology | ENST 440 Wildlife Techniques | WMST 190P Glob Health Iss & Pro |
| ENST 205 Energy and the Envir | ENST 400 Conserv Biol | ENST 450 Water Quality Analysis | |
| ENST 310 Comp Mod in Bio & ES | ENST 402 Adirondack Park Ecol | PS 232 Public Administration | |

*Students also have the option of pursuing concentrations in Environmental Policy and Wildlife Conservation

| Environmental Policy | | Wildlife Conservation | |
|----------------------------------|---------------------------------|---------------------------------------|---------------------------|
| ENST 360 Envir Law (required) | PS 351 Politics of Policymaking | ENST 340 Wildlife Nat Hist (required) | ENST 367 Envir Psychology |
| ENST 452 Envir Policy (required) | PS 425 Political Behav | ENST 430 Wildl Ecol/Mgmt (required) | BIOL 349 Anim Behav |
| PS 231 Amer IntGov Rel | ECON 356 Econ Dev & Intergov | ENST 440 Wildlife Techniques | BIOL 430 Ecology |
| PS 232 Public Admin | ECON 493 Wom, Pov, & Env | ENST 400 Conserv Biol | |
| PS 333 State Politics | ENST 314 Envir Sociology | ENST 420 Ecotoxicology | |
| PS 351 Munic Admin | ENST 367 Envir Psychology | | |

Environmental and Sustainability Studies

Suggested Sequence

A suggested course sequence of degree requirements is listed below. Refer to the college catalog for course titles, descriptions, and prerequisites. Always consult your Academic Advisor when planning and scheduling your classes.

| Fall | | Credits | Spring | | Credits |
|--|---|--------------|--------|--|--------------|
| _____ | ENST 201 Environmental Science I | 3 | _____ | ENST 202 Environmental Science II | 3 |
| _____ | ENST 201L Environmental Science I Lab | 1 | _____ | ENST 202L Environmental Science II Lab | 1 |
| _____ | Core Course ¹ | 3 | _____ | Core Course ¹ | 3 |
| _____ | Core Course ¹ | 3 | _____ | Core Course ¹ | 3 |
| _____ | Core Course ¹ | 3 | _____ | Core Course ¹ | 3 |
| _____ | HCE 101 Holy Cross Experience | 1 | _____ | Core Course ¹ | 3 |
| | | 14 | | | 16 |
| Summer | | Credits | | | |
| Fall | | Credits | Spring | | Credits |
| _____ | ENST Major Elective | 3-4 | _____ | ENST Major Elective | 3-4 |
| _____ | ENST 255 Intro. to Geographical Info. Systems | 3 | _____ | ENST 360 Environmental Law | 3 |
| _____ | SOC 312 Dynamics of Population | 3 | _____ | ENST 370 Environmental Seminar | 3 |
| _____ | Core Course ¹ | 3 | _____ | ECON 112 ² Principles of Economics: Micro | 3 |
| _____ | Core Course ¹ | 3 | _____ | Core Course ¹ | 3 |
| | | 15-16 | | | 15-16 |
| Summer | | Credits | | | |
| Fall | | Credits | Spring | | Credits |
| _____ | ENST 367 Environmental Psychology | 3 | _____ | ENST Major Elective | 3-4 |
| _____ | ENST Major Elective | 3-4 | _____ | ENST 452 Environmental Policy | 3 |
| _____ | ENST 200 Earth Science | 3 | _____ | Core Course ¹ | 3 |
| _____ | Free Elective | 1-3 | _____ | ENST 203 Sustainability and the Environment | 3 |
| _____ | Core Course ¹ | 3 | | | |
| | | 13-17 | | | 12-13 |
| Summer | | Credits | | | |
| | | | | | 3 |
| Fall | | Credits | Spring | | Credits |
| _____ | ENST Major Elective | 3-4 | _____ | ENST Major Elective | 3-4 |
| _____ | ENST 490 <u>or</u> 491 <u>or</u> 499 | 3 | _____ | ENST 410 Environmental Sampling & Analysis | 3 |
| _____ | MATH 128 Stats & Data Analysis | 4 | _____ | Free Elective ³ | 3 |
| _____ | ENST Major Elective | 3-4 | _____ | Free Elective ³ | 3 |
| _____ | (Free Elective ³) | (3) | _____ | (Free Elective ³) | (3) |
| | | 13-15 | | | 12-13 |
| Total Credits Required for Graduation = 120 | | | | | |

NOTES:

¹Choose one course from each of the Core Requirements listed on the reverse side.

²Course may satisfy both a Major and a Core requirement. MATH 128 will satisfy the Quantitative Reasoning Core requirement, ENST 201 and ENST 202 will satisfy the Scientific Endeavor and the Science in Context Core requirements, ECON 112 will satisfy the Human Behavior & Social Institutions Core requirement, ENST 350/ARTS 122 will satisfy Arts 100-149, THEO 165 will satisfy Wisdom, Faith, & the Good Life Core requirement and serve as a major elective course.

³Students may select "free electives" for personal enrichment **OR** for Minor and/or Second Major Requirements.

^{PR} Course has a prerequisite – check college catalog.