Environmental and Sustainability Studies - B.A.  

The Environmental and Sustainability Studies B.A. degree educates students in a broad range of fundamental environmental studies subjects with concepts of sustainability integrated throughout the curriculum. The course work requirements consist of 18 credits of core courses and 24 credits of electives organized in the Areas of Economics, Environment, and Society. In order to ensure depth of knowledge and expertise 15 credits of courses will be taken within one Area. To provide breadth of knowledge, six credits of courses will be taken in a second Area and three credits of courses in the third Area. The Areas were selected in recognition that any type of sustainable activity, resource, or product must balance economic, environmental, and social considerations. In the Environmental and Sustainability Studies program, students will combine the fundamental knowledge they obtain in the three Areas to develop an understanding of sustainability and how sustainable practices can be implemented in their eventual careers. The ENS B.A. is an ideal double major for other disciplinary degrees.

**UK Core Requirements**

See the UK Core section of the 2015-2016 Undergraduate Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

I. Intellectual Inquiry in Arts and Creativity

Choose one course from approved list .............................................................. 3

II. Intellectual Inquiry in the Humanities

Choose one course from approved list .............................................................. 3

III. Intellectual Inquiry in the Social Sciences

Recommended:

- ECO 101 Contemporary Economic Issues .................................................... 3

IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences

Choose one course from approved list .............................................................. 3

V. Composition and Communication I

CIS/WRD 110 Composition and Communication I ............................................. 3

VI. Composition and Communication II

CIS/WRD 111 Composition and Communication II ............................................ 3

VII. Quantitative Foundations

Choose one course from approved list .............................................................. 3

VIII. Statistical Inferential Reasoning

Choose one course from approved list .............................................................. 3

IX. Community, Culture and Citizenship in the USA

Choose one course from approved list .............................................................. 3

X. Global Dynamics

Choose one course from approved list .............................................................. 3

UK Core hours: ................................................................................................. 30

**Graduation Composition and Communication Requirement (GCCCR)**

ENS 400 Senior Seminar (Subtitle required) ......................................................... 3

**College Requirements**

I. Foreign Language (placement exam recommended) ........................................ 0-14

II. Disciplinary Requirements

- Natural Science (completed by Major Requirements)
- Social Science (completed by Major Requirements)
- Humanities .................................................................................................... 6

III. Laboratory or Field Work ............................................................................. 1

IV. Electives ....................................................................................................... 6

**College Requirement hours:** ........................................................................ 13-27

**Required Core Courses**

Students must take five courses (15 credits) in one Area of Expertise, two in another Area (6 credits), and one in a third Area (3 credits)

**AREAS OF EXPERTISE**

A sustainable balance must be made between economic gain and protection of natural resources. Governments must determine policy and institute laws to provide necessary protection of natural resources, and provide the guidelines for any development. This Area will provide the students with training in the interconnectedness of economics, policy and development. The students will have the freedom to select clusters of courses suited to their career goals. For example, students anticipating careers in business may select courses related to economics and those planning to go to Law School may focus on policy courses.

- AEC 303 Microeconomic Concepts in Agricultural Economics ...................... 3
- AEC 324 Agricultural Law .............................................................................. 3
- AEC 326 Principles of Environmental Law .................................................... 3
- AEC 445G Introduction to Resource and Environmental Economics ............. 3
- AEC/ECO 479 Public Economics .................................................................. 3
- AEC 483 Regional Economics ........................................................................ 3
- AEC 532 Agriculture and Food Policy ............................................................ 3
- AEC/NRE 545 Resource and Environmental Economics ............................ 3
- ANT 225 Culture, Environment and Global Issues ......................................... 3
- ANT 311 Anthropology of Globalization ....................................................... 3
- ANT 322 Ancient Mexican Civilizations ....................................................... 3
- ANT 338 Economic Anthropology .................................................................. 3

University of Kentucky is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate, baccalaureate, masters, and doctorate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or online at www.sacscoc.org for questions about the accreditation of University of Kentucky.
### Areas of Expertise hours: 24

**From Outside the Major Department**
Choose hours outside Environmental and Sustainability Studies at the 300+ level. 200+ level courses used to satisfy College Requirements can also be counted here.

**Subtotal: Other major hours: 6**

**Electives**
Electives should be selected to complete the 120 hours required for graduation.

**Subtotal: Electives  minimum of 6**

**Total Minimum Hours**
Required for Degree 120