

**Sample Curriculum Plan: EEDS: Environmental Economics & Policy Analysis (EEP)**

|                                                    | Autumn                          |              |                        |                                                                                                           | Spring                                  |              |                    |                                                                                                      | Summer                                                              |
|----------------------------------------------------|---------------------------------|--------------|------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------|--------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
|                                                    | Course                          | Credit Hrs   | Offered                | Prerequisite                                                                                              | Course                                  | Credit Hrs   | Offered            | Prerequisite                                                                                         | Course                                                              |
| First Year                                         | ENR 1100                        | 1            | AU/SP                  |                                                                                                           | ENR 2100                                | 3            | AU/SP/SU           |                                                                                                      | Internship or Study Abroad<br>(2-5 total hours required for degree) |
|                                                    | ENR 2300                        | 3            | AU/SP/SU               |                                                                                                           | Physical Science w/ a Lab               | 4            | *                  | *                                                                                                    |                                                                     |
|                                                    | GE ¥                            | 3            | -                      | dependent on category & course                                                                            | AEDECON 2001;<br>or ECON 2001.01        | 3            | AU/SP;<br>AU/SP/SU |                                                                                                      |                                                                     |
|                                                    | MATH 1131 or 1151               | 4            | AU/SP/SU               | dependent on math placement                                                                               | GE ¥                                    | 3            | -                  | dependent on category & course                                                                       |                                                                     |
|                                                    | GE ¥                            | 3            | -                      | dependent on category & course                                                                            | ENGLISH 1110                            | 3            | AU/SP/SU           |                                                                                                      |                                                                     |
|                                                    | Free elective                   | 2            | -                      | -                                                                                                         |                                         |              |                    |                                                                                                      |                                                                     |
|                                                    | <b>Total Credit Hours</b>       | <b>16</b>    |                        |                                                                                                           | <b>Total Credit Hours</b>               | <b>16</b>    |                    |                                                                                                      |                                                                     |
| Second Year                                        | ENR 2500                        | 3            | AU                     | Sophomore standing                                                                                        | ENR 3500                                | 3            | AU/SP              | ENR 2300 or RURLSOC 1500 or SOCIOL 1101                                                              | Internship or Study Abroad<br>(2-5 total hours required for degree) |
|                                                    | ENR 2367                        | 3            | AU/SP                  | ENGLISH 1110                                                                                              | ENR 3700†                               | 3 †          | AU/SP              |                                                                                                      |                                                                     |
|                                                    | ENR 2000<br>or AEDECON 2005     | 3            | AU/SP;<br>AU/SP        | - MATH 1130, 1148                                                                                         | AEDECON 3680                            | 3            | AU/SP              | AEDECON 2001 or ECON 2001                                                                            |                                                                     |
|                                                    | BIOLOGY 1101<br>or BIOLOGY 1113 | 4            | AU/SP/SU;<br>AU/SP/SU  | MATH 1130, 1148, 1150 or higher, or placement L<br>or M; prereq/concur Chem 1110, 1210, 1610, or<br>1910H | ENR 3900                                | 4            | AU/SP              | ENR 2000 or AEDECON 2005                                                                             |                                                                     |
|                                                    | GE ¥                            | 3            | -                      | dependent on category & course                                                                            | GE ¥                                    | 3            | -                  |                                                                                                      |                                                                     |
|                                                    | <b>Total Credit Hours</b>       | <b>16</b>    |                        |                                                                                                           | <b>Total Credit Hours</b>               | <b>16</b>    |                    |                                                                                                      |                                                                     |
|                                                    | Third Year                      | AEDECON 4310 | 3                      | AU/SP                                                                                                     | ECON 2001 or AEDECON 2001               | AEDECON 4330 | 3                  | AU/SP                                                                                                |                                                                     |
| AEDECON 4320                                       |                                 | 3            | AU                     | ECON 2001 or AEDECON 2001                                                                                 | BUSADM 3642.02                          | 3            | SP                 | BUSADM 3640.02                                                                                       |                                                                     |
| AEDECON 4001<br>or ECON 4001.02<br>or ECON 4001.03 |                                 | 3            | AU/SP;<br>AU/SP;<br>AU | AEDECON 2001 or ECON 2001 & MATH 1131 or<br>higher                                                        | ENR 3200 (prev 4000)<br>or AEDECON 4003 | 3            | AU/SP;<br>AU/SP    | ENR 2100 and 2300;<br>AEDECON/ECON 2001 & MATH 1131 or 1151 &<br>pre-req or concur AEDECON/ECON 4001 |                                                                     |
| BUSADM 3640.02                                     |                                 | 3            | AU                     | ENR 2500 or AEDECON 2500                                                                                  | GE Open Science Option                  | 3            | *                  | *                                                                                                    |                                                                     |
| <b>Total Credit Hours</b>                          |                                 | <b>12</b>    |                        |                                                                                                           | <b>Total Credit Hours</b>               | <b>15</b>    |                    |                                                                                                      |                                                                     |
| Fourth Year                                        | ENR 5210                        | 3            | AU                     | Jr. or Sr. standing                                                                                       | AEDECON 4567<br>or ENR 4567             | 3            | AU/SP              | AEDECON 4330, and Sr. standing or instructor<br>permission                                           |                                                                     |
|                                                    | AEDECON 4597.01                 | 3            | AU/SP                  | Jr. or Sr. standing                                                                                       | EEP Spl. Elective                       | 3            | *                  | *                                                                                                    |                                                                     |
|                                                    | AEDECON 5330                    | 3            | SP                     | AEDECON 4310, 4001, or ECON 4001.02 or ECON<br>4001.03                                                    | EEDS Elective                           | 3            | *                  | *                                                                                                    |                                                                     |
|                                                    | RURLSOC 5500                    | 3            | AU                     |                                                                                                           | EEDS Elective                           | 3            | *                  | *                                                                                                    |                                                                     |
|                                                    | Exper. Lrng: ENR 4191 or 5797 ‡ | 2-3          | -                      | -                                                                                                         | Free Elective                           | 3-4          | -                  | -                                                                                                    |                                                                     |
|                                                    | <b>Total Credit Hours</b>       | <b>14-15</b> |                        |                                                                                                           | <b>Total Credit Hours</b>               | <b>15-16</b> |                    |                                                                                                      |                                                                     |

\*see other side

¥ Plan to overlap the GE Diversity requirement with courses in the GE Social Science and/or GE Humanities courses: Of the five courses in these categories, one course should also meet the Social Diversity in the US (dot) requirement, and two courses should also meet the Global Studies (triangle) requirement. Not overlapping the three GE Diversity requirements with the other GE categories means you will need to take additional courses in order to graduate.

‡ ENR 4191 is credit earned for summer internships and is usually applied the following fall semester. Registration prior to beginning the internship is required.  
ENR 5797 is credit earned for study abroad and is dependent on acceptance into a specific program.

† If you took ENR 3700 before AU16, it was only worth 2 credit hours; you may need to take an additional hour (in any category) to reach the 121-hour degree minimum.

Degree Total: 121 credit hours

Revised: 6/28/2019

**Entering as a transfer student:**

Students joining the major as a new transfer student or transferring from another OSU major will need to modify the curriculum roadmap to meet their needs. Courses to focus on during the first year in the major include:

1st Semester: MATH 1130 or 1148, and ENR/AEDECON 2500  
2nd Semester: ENR 2300 and AEDECON 2001

**PLEASE NOTE:** course offering dates and prerequisites may have changed. For the most up-to-date information, check the University's online course search and course catalog through BuckeyeLink.

For a personalized report on degree progress, you can run a degree audit. You may access your degree audit through BuckeyeLink.

**\*Course Options by Category**

**PHYSICAL SCIENCE WITH LAB: Choose One**

| Course                     | Credit Hrs | Offered  | Prerequisites                                                                                                                                                                        |
|----------------------------|------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHEM 1110                  | 5          | AU/SP/SU | Math 1050 or ACT Math subscore 22 or higher (less than 2 yrs old) or by Math Placement test.                                                                                         |
| CHEM 1210                  | 5          |          | 1 unit HS Chem, Math Placement L or M, or C- or higher in Math 1130, 1131, 1148, 1150 or above.                                                                                      |
| CHEM 1220                  | 5          |          | Chem 1210, 1215, 1250, 1610, or 1910H; and Math Placement L or M or a grade of C- or higher in Math 1130, 1131, 1148, 1150 or above.                                                 |
| CHEM 1250                  | 4          | AU/SP    | 1 unit HS Chem, Math Placement L or M, or C- or higher in Math 1130, 1131, 1148, 1150 or above.                                                                                      |
| CHEM 1610                  | 5          | AU       | 1 unit HS Chem, Math Placement L or M, or C- or higher in Math 1130, 1131, 1148, 1150 or above; Chem/Biochem major or permission of department.                                      |
| CHEM 1620                  | 5          | SP       | Chem 1210, 1215, 1250, 1610, or 1910H; and Math Placement L or M or a grade of C- or higher in Math 1130, 1131, 1148, 1150 or above; Chem/Biochem major or permission of department. |
| CHEM 1910H                 | 5          | AU       | ACT Composite 30 or above, ACT Math 30 or above, ACT Science Reasoning 28 or above. Prereq or concur: Math 1141, 1151 or above, or permission of instructor                          |
| CHEM 1920H                 | 5          | SP       | CHEM 1910H                                                                                                                                                                           |
| EARTHSC 1100               | 4          | AU/SP/SU |                                                                                                                                                                                      |
| EARTHSC 1121               | 4          |          | Math 1075 or above, or ACT Math subscore 22 or higher, or Math Placement R or better, or permission of instructor.                                                                   |
| EARTHSC 1122               | 4          |          |                                                                                                                                                                                      |
| ENR 3000 & 3001 (together) | 4          | AU/SP    | Take concurrently, or 3000 is the prerequisite for 3001.                                                                                                                             |
| GEOG 1900                  | 4          | AU/SP/SU |                                                                                                                                                                                      |
| PHYSICS 1200               | 5          | AU/SP/SU | Grade of C- or better in Math 1148, or Math Placement Level M.                                                                                                                       |
| PHYSICS 1201               |            |          | PHYSICS 1200                                                                                                                                                                         |
| PHYSICS 1250               |            |          | 1 entrance unit of Physics or Chem. Concur: Math 1151, 1161, 1181H, or 4181H or above.                                                                                               |

|              |   |    |                                                                                                                                   |
|--------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------|
| PHYSICS 1251 |   |    | PHYSICS 1250, 1250H or 1260, and Math 1151 or above; or permission of instructor. Concur: Math 1152, 1161, 1172, 1181H, or 4181H. |
| PHYSICS 1260 | 5 | AU | Honors standing in Engineering; 1 entrance unit of Physics or Chem. Concur: Math 1151, 1161, 1181H, or 4181H or above.            |
| PHYSICS 1261 | 5 | SP | PHYSICS 1260 & Math 1151 or above, or permission of instructor.                                                                   |

**OPEN SCIENCE OPTION:** Choose One

| Course           | Credit Hrs | Offered  | Prerequisites |
|------------------|------------|----------|---------------|
| EARTHSC 1151     | 3          | AU/SP    |               |
| EARTHSC 2204     | 3          | AU/SP    |               |
| EARTHSC 2210     | 3          | AU14     |               |
| EARTHSC/ENR 2155 | 3          | SP       |               |
| ENR 3000         | 3          | AU/SP    |               |
| GEOG 2800        | 3          | AU/SP/SU |               |
| GEOG 3900        | 3          | AU/SP    |               |

**ENVIRONMENTAL ECONOMICS & POLICY ANALYSIS SPECIALIZATION ELECTIVES:** choose one

| Course                             | Credit Hrs | Offered | Prerequisites                                                                                                                |
|------------------------------------|------------|---------|------------------------------------------------------------------------------------------------------------------------------|
| AEDECON 4003 (if not used in CORE) | 3          | AU/SP   | AEDECON 2001 or ECON 2001 and Math 1131, 1132, 1151, or 1152.<br>Prereq or Concur: AEDECON 4002.01 or ECON 4001 and 4001.02. |
| ENR 5649                           | 3          | SP      | ENR 3200 (4000), or grad standing                                                                                            |
| ENR 4400                           | 3          | SP      | ENR 3200 (4000) or grad standing                                                                                             |

Choose two more courses from list of EEDS Electives (attached).

**\*EEDS ELECTIVE COURSES:** Choose two

**BUSINESS & MANAGEMENT**

| Course                       | Credit Hrs | Offered      | Prerequisites                                                                                                                                                    |
|------------------------------|------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AEDECON 2105 or ACCTMIS 2000 | 3          | AU/SP, AU/SP | AEDECON 2001 or 2001H or Econ 2001.01, 2001.02, or 2001.03H, None                                                                                                |
| AEDECON 3101                 | 3          | AU/SP        | AEDECON 2001 or 2001H or Econ 2001 or 2001H                                                                                                                      |
| AEDECON 3102                 | 3          | AU/SP        | AEDECON 2001 or 2001H or Econ 2001 or 2001H                                                                                                                      |
| AEDECON 3103                 | 3          | AU/SP        | AEDECON 2001, 2001H, Econ 2001, or 2001H; and AEDECON 2105 or ACCTMIS 2200 ; and AEDECON 2005, AEE 387, AnimSci 2260, ComLdr 3537, HCS 2260, Stat 1430, or 1450. |
| AEDECON 4001                 | 3          | AU/SP        | AEDECON 2001 or 2001H or Econ 2001 or 2001H; and 1131 or 1132 or 1151.01 or 1152.01                                                                              |

**COMMUNITIES & SOCIAL GROUPS**

| Course          | Credit Hrs | Offered          | Prerequisites                                                                                                                      |
|-----------------|------------|------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANTHROP 4597.01 | 3          | Unknown          | Yes                                                                                                                                |
| COMLDR 3330     | 3          | AU               | No                                                                                                                                 |
| ECON 3048       | 3          | SP               | At least one of these courses, 1100.01, 1100.02, 1100.03, 2001.01, 2001.02, 2001.03H, 2002.01 2002.02, or 2002.03H, is recommended |
| ENR/WGSST 3530  | 3          | SP, odd yrs only | No                                                                                                                                 |
| RURLSOC 3580    | 3          | AU               | 3 cr hrs in RurlSoc, Sociol, or a related social science, or permission of instructor.                                             |
| RURLSOC 4500    | 3          | SP               | ENR 3500 or permission of instructor                                                                                               |
| RURLSOC 5570    | 3          | Unknown          | Yes                                                                                                                                |
| RURLSOC 5580    | 3          | SP               | No                                                                                                                                 |
| SOCIOL 2367.02  | 3          | AU/SP            | English 1110 or 1111 or equiv.                                                                                                     |
| SOCIOL 2391     | 3          | Unknown          | No                                                                                                                                 |
| SOCIOL 3597.01  | 3          | AU/SP            | No                                                                                                                                 |
| SOCIOL 3597.02  | 3          | AU/SP            | A general education quantitative reasoning course                                                                                  |
| SOCIOL 4591     | 3          | Unknown          | 3 cr hrs in Sociology at 2000-3000                                                                                                 |

**ECONOMICS & DEVELOPMENT**

| Course               | Credit Hrs | Offered | Prerequisites                                                                                                                              |
|----------------------|------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------|
| AEDECON 2580         | 3          | SP      | No                                                                                                                                         |
| AEDECON/IS 4532      | 3          | AU      | AEDECON 2001 or Econ 2001, or permission of instructor                                                                                     |
| AEDECON/IS 4534      | 3          | AU      | AEDECON 2001, or 2001H, or Econ 2001, or 2001H                                                                                             |
| AEDECON/ECON/IS 4537 | 3          | SP      | 2001 or Econ 2001                                                                                                                          |
| AEDECON/IS 4540      | 3          | SP      | 2001 or 2001H, or Econ 2001 or 2001H, or permission of instructor.                                                                         |
| ECON 4500            | 3          | AU      | Econ 2001.01, 2001.02, or 2001.03H, and 2002.01, 2002.02, or 2002.03H, or equiv                                                            |
| ECON 4508            | 3          | Unknown | Yes                                                                                                                                        |
| ECON 4560            | 3          | AU/SP   | Econ 2001.01, 2001.02, or 2001.03H, and 2002.01, 2002.02, or 2002.03H, or equiv                                                            |
| ECON 4600            | 3          | Unknown | Yes                                                                                                                                        |
| ECON 5150            | 4          | SP14    | Econ 4400, 5410, or Stat 2450, and 4001.01, or 4001.02, or 4001.03, and 4002.01, 4002.02, or 4002.03 or equiv; or permission of instructor |

**ENVIRONMENTAL POLICY, LAW, & PUBLIC MANAGEMENT**

| Course                             | Credit Hrs | Offered | Prerequisites                                                                                                              |
|------------------------------------|------------|---------|----------------------------------------------------------------------------------------------------------------------------|
| AEDECON 4003 (if not used in CORE) | 3          | AU/SP   | AEDECON 2001 or 2001H or Econ 2001 or 2001H; and Math 1131 or 1132 or 1151 or 1152. Prereq or concur: 4001 or Econ 4001.02 |
| AEDECON 4320                       | 3          | AU      | AEDECON 2001 or Econ 2001                                                                                                  |
| AEDECON 5330                       | 3          | SP      | AEDECON 4310                                                                                                               |
| ECON 3710                          | 3          | Unknown |                                                                                                                            |
| ENR 4400                           | 3          | SP      | No                                                                                                                         |
| ENR 4900.01                        | 3          | AU/SP   | Sr standing in ENR                                                                                                         |
| ENR 5649                           | 3          | SP      | ENR 4000, or Grad standing                                                                                                 |
| POLITSCI 4335                      | 3          | SP14    | No                                                                                                                         |
| PUBAFRS 2110                       | 3          | AU/SP   | No                                                                                                                         |
| PUBAFRS 2150                       | 3          | AU/SP   | No                                                                                                                         |
| PUBAFRS 3140                       | 3          | AU/SP   | No                                                                                                                         |

CONT. ON REVERSE

**ENVIRONMENTAL SCIENCES**

| Course           | Credit Hrs | Offered | Prerequisites                                                                 |
|------------------|------------|---------|-------------------------------------------------------------------------------|
| EARTHSC 2204     | 3          | AU/SP   | No                                                                            |
| EARTHSC 2210     | 3          | AU14    | No                                                                            |
| EARTHSC 3411     | 3          | AU      | EarthSc 2245 or other GEC or GE data only course, and Soph standing and above |
| ENR/EARTHSC 2155 | 3          | SP      | No                                                                            |
| ENR 3000         | 3          | AU/SP   | No                                                                            |
| ENR 3280         | 2          | AU      | No                                                                            |
| ENR 3300         | 3          | AU/SP   | ENR 2100                                                                      |
| ENR 5210         | 3          | AU      | Jr, Sr, or Grad standing                                                      |
| ENR 5211         | 3          | SP      | Jr, Sr, or Grad standing, or permission of instructor.                        |
| ENR 5250.01      | 3          | AU      | EEOB 3410 or Grad standing                                                    |
| ENR 5280         | 4          | AU      | ENR 3300, or Grad standing, or permission of instructor.                      |
| GEOG 2800        | 3          | AU      | No                                                                            |
| GEOG 3900        | 3          | AU/SP   | No                                                                            |

**HUMANS & ENVIRONMENT**

| Course           | Credit Hrs | Offered | Prerequisites                                                                    |
|------------------|------------|---------|----------------------------------------------------------------------------------|
| ANTHROP 3411     | 3          | AU      | ANTHROP 2200, or permission of instructor.                                       |
| ANTHROP 4597.05H | 3          | AU      | Honors only; Yes                                                                 |
| ENR 2155         | 3          | SP      | No                                                                               |
| ENR 3400         | 3          | AU      | ENR 2300 or Psych 1100                                                           |
| ENR 3470         | 3          | SP      | No                                                                               |
| ENR 5600         | 3          | AU      | ENR 3000 and 3500, or grad standing                                              |
| GEOG 3597.01     | 3          | AU/SP   | No                                                                               |
| GEOG/ENG 3597.03 | 3          | AU      | No                                                                               |
| GEOG 5700        | 3          | SP      | No                                                                               |
| GEOG 3702        | 3          | SP      | No                                                                               |
| GEOG 3800        | 3          | AU      | No                                                                               |
| GEOG 5402        | 3          | SP14    | No                                                                               |
| GEOG 5801        | 3          | AU      | No                                                                               |
| GEOG 5802        | 3          | SP      | No                                                                               |
| PHILOS 2342      | 3          | SP      | No                                                                               |
| RURLSOC 5540     | 3          | SP16    | 6-9 cr hrs taken in RurlSoc, Sociol, or related social science, or Grad standing |
| SOCIOL 3460      | 3          | AU/SP   | No                                                                               |

**PLANNING & ENGINEERING**

| Course      | Credit Hrs | Offered           | Prerequisites                                    |
|-------------|------------|-------------------|--------------------------------------------------|
| ARCH 2220   | 3          | SP                | No                                               |
| CRPLAN 2200 | 3          | AU                | No                                               |
| CRPLAN 3400 | 3          | AU/SP             | Econ 2001.01, 2001.02, 2001.03H, or AEDECON 2001 |
| CRPLAN 3600 | 3          | SP14              | No                                               |
| CRPLAN 4597 | 3          | AU/SP             | No                                               |
| CRPLAN 5500 | 3          | AU                | Grad standing, or CRPLAN 3000                    |
| FABENG 5320 | 3          | SP - odd yrs only | Sr or Grad standing, or permission of instructor |
| FABENG 5550 | 3          | SP                | Sr or Grad standing in Engineering               |
| ISE 2040    | 2          | AU/SP             | Soph standing in Engineering                     |

**PROJECT EXPERIENCE & SERVICE LEARNING**

| Course                   | Credit Hrs | Offered | Prerequisites                                         |
|--------------------------|------------|---------|-------------------------------------------------------|
| AEDECON/ENR Study Abroad | -          | -       | Admission into program and approval of faculty mentor |

**PROJECT EXPERIENCE & SERVICE LEARNING**

| Course                   | Credit Hrs | Offered | Prerequisites                                         |
|--------------------------|------------|---------|-------------------------------------------------------|
| AEDECON/ENR Study Abroad | -          | -       | Admission into program and approval of faculty mentor |