## Sample Curriculum Plan: FFW: Fisheries & Aquatic Sciences

|             |                                  |            | Spring             |  |                            | Summer     |                      |   |   |
|-------------|----------------------------------|------------|--------------------|--|----------------------------|------------|----------------------|---|---|
|             | Course                           | Credit Hrs | Offered            | Prerequisite   | Course                     | Credit Hrs | Offered              | Prerequisite  | Course                                      |
| First Year  | ENR 1100<br>ENR 2100             |            | AU/SP<br>AU/SP/SU  |  | ENR 2300<br>ENGLISH 1110   | l l        | AU/SP/SU<br>AU/SP/SU |   |   |
|             | CHEM 1210                        |            | AU/SP/SU           | C- or better in MATH 1130, 1131, 1148, 1150 or<br>above  | CHEM 1220                  |            | AU/SP/SU             | CHEM 1210   | Internship or                               |
|             | MATH 1151<br>or MATH 1156        | 5          | AU/SP/SU;<br>AU    | dependent on math placement  | GE ¥                       | 3          | -                    | dependent on category and course  | Study Abroad (recommended)                  |
|             | Total Credit Hours               | 14         | l l                |  | Total Credit Hours         | 14         | ·                    |   |   |
| ear         | AEDECON 2001;<br>or ECON 2001.01 | 3          | AU/SP;<br>AU/SP/SU |  | ENR 4285                   | 3          | SP                   | MATH 1151/1156 & CHEM 1210  |   |
|             | BIOLOGY 1113                     | 4          | AU/SP/SU           | MATH 1130, 1148, 1150 or above, or placement L<br>or M; prereq/concur CHEM 1110, 1210 or above | BIOLOGY 1114               | 4          | AU/SP/SU             | MATH 1130, 1148, 1150 or above, or placement<br>L or M; prereq/concur CHEM 1110, 1210 or<br>above |   |
| Second Year | ENR 3300                         | 3          | AU/SP/SU           | ENR 2100   | ENR 3200 (prev. 4000)      | 3          | AU/SP                | ENR 2100 & 2300   | Internship or<br>Study Abroad (recommended) |
| cor         | ENR 2367                         | 3          | AU/SP              | ENGLISH 1110   |                            |            |                      |   | ,   |
| Se          | ENR 3400                         | 3          | AU;                | ENR 2300 or PSYCH 1100;  | ENR 2000;                  | 3          | AU/SP;               | -<br>MATH 1116 or 1130 or above; or placement L or  |   |
|             | or 3500                          |            | AU/SP              | ENR 2300 or RURLSOC 1500 or SOCIOL 1101  | or STAT 1450               |            | AU/SP/SU             | М   |   |
|             | Total Credit Hours               | 16         |                    |  | GE ¥<br>Total Credit Hours | 16         | SP                   | dependent on category and course  |   |
|             | ENR 5280                         |            | AU/SP              | ENR 3300   | ENR 4342                   |            | SP                   | ENR 3300  |   |
| `=          | ENR 5350.02                      |            | AU/3P              | ENR 3300   | ENR 3700                   | -          | AU/SP                | ENK 3300  |   |
| Year        | EEOB 3310                        | 4          | AU/SP/SU           | BIO 1114   | EEOB 3410                  | 1          | AU/SP/SU             | BIOLOGY 1114  | Internship or                               |
| ģ           | ENR 3000                         | -          | AU/SP              | BIO 1114   | ENR/ENTMLGY 5350.01        | 2          | SP AU/3F/3U          | BIOLOGI 1114  | Study Abroad (recommended)                  |
| Third       | ENR 3001                         | -          | AU/SP              | prereq or concur: ENR 3000   | GE ¥                       | 3          | -                    | dependent on category and course  | Stady Abroda (recommended)                  |
|             | Total Credit Hours               | 15         |                    | presequi concur zim soco   | Total Credit Hours         | 16         |                      | dependent on eategory and course  |   |
| ourth Year  | EEOB 3320                        | ,          | AU/SP/SU           | EEOB 3310  | ENR 5348;                  | ,          | alternating SP       | ENR 3300 or EEOB 3410;  |   |
|             | EEOB 3320                        | 3          | AU/SP/SU           | EEOB 3310  | or ENR 5358                | 3          | alternating SP       | EEOB 3410   |   |
|             | Spl. Elective                    | 3          | **                 | **   | Spl. Elective              | 3          | **                   | **  |   |
|             | Spl. Elective                    | 3          | **                 | **   | Spl. Elective              | 3-4        | **                   | **  |   |
|             | GE ¥                             | 3          | -                  | dependent on category and course   | GE ¥                       | 3          | -                    | dependent on category and course  |   |
|             | Add'I class in fish/aquatics     | 3-4        | *                  | *  | ENR 4900.01/.02            | 3          | AU/SP/SU             | permission of instructor  |   |
|             | Total Credit Hours               | 15-16      |                    |  | Total Credit Hours         | 15-16      |                      |   |   |

¥ 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.

## 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, which you can access through BuckeyeLink.

Degree Total: 122 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: ENR 2100, MATH 1151/1156, and CHEM 1210

2nd Semester: ENR 3300, CHEM 1220, and BIOLOGY 1113

 $Consult\ your\ academic\ advisor\ for\ recommendations\ based\ on\ your\ transferred\ courses.$ 

#### Note on courses in the major:

Courses in year 3 and 4 (especially 5000-level courses) should not be taken earlier unless you have discussed it with your faculty mentor. Your GE and Core courses in years 1 and 2 are foundational and will prepare you for the major courses.

# \*Choices for Additonal Course in Fisheries/Aquatics

| Course      | Credit Hrs | Offered | Has prereq? |
|-------------|------------|---------|-------------|
| ENR 4345    | 4          | AU      | ENR 2100    |
| ENR 5355    | 3          | SP      | Yes         |
| ENR 5250.01 | 3          | AU      | EEOB 3410   |

## \*\*Specialization Course: Potential Options

| (12-13 total hrs required) |            |              |             |  |  |  |  |
|----------------------------|------------|--------------|-------------|--|--|--|--|
| Course                     | Credit Hrs | Offered      | Has prereq? |  |  |  |  |
| EEOB 3420                  | 4          | AU           | Yes         |  |  |  |  |
| EEOB 5420                  | 1.5        | AU           | Yes         |  |  |  |  |
| EEOB 5430                  | 1.5        | SP           | Yes         |  |  |  |  |
| EEOB 5920                  | 3          | SU-Stone Lab |             |  |  |  |  |
| EEOB 5930                  | 3          | SU-Stone Lab |             |  |  |  |  |
|                            |            | AU/SP; SU-   |             |  |  |  |  |
| ENR 3280                   | 2          | Stone Lab    | No          |  |  |  |  |
| ENR 5355                   | 3          | SP           | Yes         |  |  |  |  |
| GEOG 5210 (formerly 5220)  | 3          | AU/SP/SU     | No          |  |  |  |  |
| PHYSICS 1200               | 5          | AU/SP/SU     | Yes         |  |  |  |  |

Additional courses may be used with faculty mentor approval.

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