**Environmental Science, Sustainable Agriculture 2017-2018**

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| **Freshman Year** |
| **Fall** | **Spring** |
|  | Course Number | Course Title | Credits |  | Course Number | Course Title | Credits |
|  | UNV 1000 | Freshman Seminar  | 1 |  | ENG 1060 | Composition II | 3 |
|  | ENG 1050 | Composition 1  | 3 |  | ENG 2XXX | General Education Literature  | 3 |
|  | MAT 1070  | College Algebra | 3 |  | CHM 1300 | General Chemistry I | 3 |
|  | BIO 1000 | Principles of Biology  | 3 |  | CHM 1100 | General Chemistry Laboratory I | 1 |
|  | BIOL 1000 | Laboratory Investigation and Experiences in General Biology  | 1 |  | General Education | Physical Education  | 1 |
|  | General Education  | Social Science | 3 |  | General Education | Fine Art | 3 |
| **Total Credits**  | 14 |  | **Total Credits**  | 14 |

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| **Sophomore Year** |
| **Fall** | **Spring** |
|  | Course Number | Course Title | Credits |  | Course Number | Course Title | Credits |
|  | CHM 1310 | General Chemistry II | 3 |  | BIO 1010 or BIO 1020 | General Botany or General Zoology  | 4 |
|  | CHM 1110 | General Chemistry Laboratory II  | 1 |  | MAT 2100 | Introduction to Statistics | 3 |
|  | General Education  | Social Science  | 3 |  | General Education  | Social Science  | 3 |
|  | General Education | Physical Education  | 1 |  | General Education  | Philosophy and Religion  | 3 |
|  | General Education  | History | 3 |  | University Wide Electives |  | 3 |
|  | General Education  | Elective | 3 |  |  |  |  |
| **Total Credits** | 14 |  | **Total Credits** | 16 |

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| **Junior Year** |
| Fall | Spring |
|  | Course Number | Course Title | Credits |  | Course Number | Course Title | Credits |
|  | BIO 1010 or BIO 1020 | General Botany or General Zoology  | 4 |  | Sustainable Agriculture Track Course\* |  | 3-4 |
|  | MAT 2150 | Calculus with Applications | 4 |  | BIO 3180 | Principles of Genetics | 4 |
|  | BIO 3040  | Principles of Ecology | 4 |  | University Wide Electives |  | 3 |
|  | University Wide Electives |  | 3 |  | University Wide Electives |  | 3 |
|  |  |  |  |  | University Wide Electives |  | 3 |
| **Total Credits** | 15 | **Total Credits** | 16-17 |

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| **Senior Year** |
| **Fall** | **Spring** |
|  | Course Number | Course Title | Credits |  | Course Number | Course Title | Credits |
|  | Sustainable Agriculture Track Course\* |  | 3-4 |  | Sustainable Agriculture Track Course\* |  | 3-4 |
|  | BIO 3710 | Cell Biology | 4 |  | University Wide Electives |  | 3 |
|  | University Wide Electives |  | 3 |  | University Wide Electives |  | 3 |
|  | University Wide Electives |  | 3 |  | University Wide Electives |  | 3 |
|  | University Wide Electives |  | 3 |  | University Wide Electives |  | 3 |
| **Total Credits** | 16-17 | **Total Credits** | 15-16 |