

College: CASNR Degree/Major: HORT Option: HRTS Academic Year: 2019-20

Hours: 120

Proposed* Four-Year Degree Plan

*This plan is an example of how a student may successfully complete degree requirements in four years. Students are responsible for completing requirements in the official degree sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester. **Not all courses will be offered each year.**

| Year One | | | | | | |
|------------------------|-------|--------------------------------------|------------------------|------|-------------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| ENGL | 1113 | Freshman Composition I | ENGL | 1213 | Freshman Composition II | |
| AG | 1011 | Orientation | BIOL | 1114 | Introductory Biology | |
| CHEM | 1215 | Chemical Principles I (or CHEM 1314) | CHEM | 1225 | Chemical Principles II | |
| HIST | 1103 | Survey of American History | HORT | 1013 | Principles of Horticultural Science | |
| | 3 hrs | Gen Ed (A, H, N or S) | | | | |
| Total: 15 credit hours | | | Total: 15 credit hours | | | |

| Year Two | | | | | | |
|------------------------|-------|-----------------------------|------------------------|-------|-------------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| PBIO | 1404 | Plant Biology | AGEC | 1113 | Intro. Ag Econ. or ECON 2103 (S) | |
| ENTO | 2993 | Introduction to Entomology | AGCM | 3203 | Oral Com in Ag or SPCH 2713 or 3733 | |
| HORT | 3 hrs | Horticulture Upper Division | POLS | 1113 | American Government | |
| MATH | 1583 | Applied Geometry & Trig (A) | SOIL | 2124 | Fundamentals of Soil Science | |
| | 3 hrs | Humanities/Diversity (DH) | | 3 hrs | Gen Ed (A, H, N or S) | |
| Total: 16 credit hours | | | Total: 16 credit hours | | | |

| Year Three | | | | | | |
|------------------------|-------|-----------------------------|------------------------|-------|------------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| HORT | 3 hrs | Horticulture Upper Division | ENGL | 3323 | Technical Writing | |
| HORT | 3113 | Greenhouse Management | HORT | 3084 | Plant Propagation | |
| HORT | 3 hrs | HORT (Upper Division) | HORT | 3 hrs | HORT (Upper Division) | |
| | 3 hrs | PBIO/CASNR (Upper Division) | CHEM | 3013 | The Chemistry of Organic Compounds | |
| | 2 hrs | Related Courses | | 3 hrs | PBIO/CASNR (Upper Division) | |
| Total: 14 credit hours | | | Total: 16 credit hours | | | |

| Year Four | | | | | | |
|------------------------|---------|--------------------------------|------------------------|-------|-------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| HORT | 2010(3) | Internship in Horticulture | PBIO | 4463 | Plant Physiology | |
| HORT | 3 hrs | HORT (Upper Division) | HORT | 3 hrs | HORT (Upper Division) | |
| ANSI | 3423 | Animal Genetics (or BIOL 3023) | | 3 hrs | PBIO/CASNR Upper Division | |
| PLP | 3343 | Principles of Plant Pathology | | 3 hrs | Humanities/International (HI) | |
| | 3 hrs | PBIO/CASNR (Upper Division) | | 1 hr | Elective | |
| Total: 15 credit hours | | | Total: 13 credit hours | | | |