

HORTICULTURE MINOR

<https://colsa.unh.edu/agriculture-nutrition-food-systems/program/minor/horticulture>

Description

By completing the minor in horticulture, students will gain knowledge of several aspects of horticultural production systems. The required course provides theoretical and applied knowledge in plant science. Students will get more in-depth knowledge by taking additional coursework focused on botany, various crop production systems, or integrated pest management strategies.

Our horticulture students study the science and art of cultivating plants, and the many ways that plants enhance the human experience. The cultivation of fruits, vegetables and ornamental plants is key to solving many of the major challenges facing the world, such as producing food to meet the needs of an ever-growing population while conserving land, water, and soil resources. An understanding of these challenges and potential solutions can enhance any career. A minor in horticulture may complement any major field of study.

Requirements

| Code | Title | Credits |
|--|--|-----------|
| Required Core Course | | |
| SAFS 421 | Introductory Horticulture | 4 |
| Electives | | |
| Select an 16 credits from the following courses: | | 16 |
| BIOL 409 | Green Life: Introducing the Botanical Sciences | |
| BIOL 566 | Systematic Botany | |
| BIOL 704 | Plant-Microbe Interactions | |
| SAFS 403 | Green Thumb Workshop | |
| SAFS 405 | Sustainable Agriculture and Food Production | |
| SAFS 410 | A Taste of the Tropics | |
| SAFS 601 | Fruit Crop Production | |
| SAFS 632 | Urban Agriculture | |
| SAFS 651 | Plant Pathology | |
| SAFS 679 | Food Production Field Experience I (4 cr each) | |
| or SAFS 680 | Food Production Field Experience II | |
| SAFS 689 | Greenhouse Management and Operation | |
| SAFS #760 | Insect Pest Management | |
| SAFS 795 | Investigations (Horticulture related topics) | |
| Total Credits | | 20 |