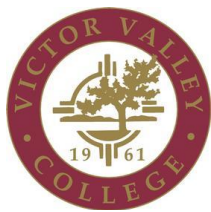


Plant Science Certificate



CATALOG 2021-22

GE Pattern: none
 Total Units: 22 Units
 Program Code: PLNTSCN.CERT

Potential Career Options

Possible employment includes:

- Nursery, Greenhouse, Farm, Range, and Ranch Managers
- *Soil and Plant Scientists
- Soil and Water Conservationists
- First-line supervisors of Aquacultural, Agricultural Crop, and Horticultural Workers

Average Salary Information

\$75,520 Annually

*Upon Completion of Bachelor's degree or higher

STUDENT SUCCESS TEAM SUPPORT

School Dean

Hamid Eydgahi
 (760) 245-4271 Extension 2942
Hamid.Eydgahi@vvc.edu

RAMPath Counselor

Lyman Insley
 (760) 245-4271 Extension 2208
Lyman.Insley@vvc.edu

Faculty Advisor

Vacant

EXPLANATION OF CATEGORIES

| | | |
|-------------|---------------------|---|
| Req | Required Core | A course that is required for this degree |
| GE | General Education | A course that fulfills a specific general education requirement for this degree, which can be replaced with another course that meets the same requirement |
| RE | Restricted Elective | A course selected from a list of elective courses specified for this degree in the course list in the catalog, which can be replaced with another course from the same list |
| Elec | Elective | A degree-applicable course that is part of a degree roadmap to ensure that there is a total of at least 60 units, which is a requirement for an associate degree |

Year 1, Fall

Total: 9.0

| Category | Course | Title | GE Area | Unit |
|----------|----------|--|---------|------|
| Req | AGNR 74D | Ecological Restoration (offered fall only) | | 1.0 |
| Req | AGNR 122 | Plant Propagation/Greenhouse Production | | 3.0 |
| Req | AGNR 131 | Introduction to Soil Science (offered in fall only) | | 4.0 |
| RE | Any | Select course from list Fall only offerings: AGNR 60C, 121, 140, 150, 172 | | 1.0 |

Year 1, Spring

Total: 13.0

| Category | Course | Title | GE Area | Unit |
|----------|----------|--|---------|------|
| Req | AGNR 120 | Integrated Pest Management (offered in spring only) | | 3.0 |
| Req | AGNR 123 | Introduction to Plant Science (offered in spring only) | | 4.0 |
| Req | AGNR 141 | Plant Materials and Usage II | | 3.0 |
| Req | AGNR 175 | Sustainable Agriculture, Environment and Society | | 3.0 |

Not Quite Ready? Please see a counselor to create an education plan that is customized to meet your needs.