

Landscape & Nursery Management

| | Courses* | Credits |
|---|--|----------------|
| FALL 1st Semester | AT 102 Turf and Landscape Analytical Practices | 2 |
| | CSS 110 Computer Applications in Agronomy | 2 |
| | HRT 109 Introduction to Applied Plant Science | 2 |
| | HRT 207 Horticulture Career Development | 1 |
| | HRT 211 Landscape Plants I | 3 |
| | HRT 213 Landscape Maintenance | 2 |
| | HRT 213L Landscape Maintenance Field Laboratory | 1 |
| | 13 | |
| SPRING 2nd Semester | ENT 111 Basics of Applied Entomology | 2 |
| | HRT 212 Landscape Plants II | 3 |
| | PLP 105 Fundamentals of Applied Plant Pathology | 2 |
| | ELECTIVES (fewer credits can be taken if full-time status is not required) | 5 |
| | 12 | |
| SUMMER | AT 293 Professional Internship in Ag Tech | 3 |
| FALL 3rd Semester | HRT 214 Landscape & Turfgrass Business Operations (on-line) | 2 |
| | ELECTIVES (fewer credits can be taken if full-time status is not required) | 10 |
| | 12 | |
| SPRING 4th Semester | CSS 210 Fundamentals of Soil Science | 3 |
| | ELECTIVES (fewer credits can be taken if full-time status is not required) | 9 |
| | 12 | |

TOTAL CREDITS REQUIRED FOR GRADUATION = 48

Suggested Electives:

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|-------------------|----------|---|---|
| Spring | AE 131 | Agricultural Water Resource Management (on-line) | 3 |
| Fall | AE 151 | Fabrication Technology | 2 |
| Spring | AE 153 | Engine and Equipment Technology | 2 |
| Spring | AT 101 | Spanish for the Agricultural Industry | 2 |
| Fall | AT 202 | Ag Reg, Compliance and Safety (on-line) | 3 |
| Fall | CSS 126 | Introduction to Weed Management (on-line) | 2 |
| Spring | CSS 181 | Pesticide & Fertilizer Application Technology | 3 |
| Fall/Spring/Sum | CSS 202 | World of Turf (on-line) | 2 |
| Fall | CSS 226L | Weed Science Lab | 1 |
| Spring | HRT 204 | Plant Propagation | 2 |
| Spring | HRT 218 | Irrigation Systems for Horticulture | 2 |
| Spring | HRT 218L | Irrigation Systems for Horticulture Lab | 1 |
| Spring Even Years | HRT 219 | Landscape Computer Aided Design | 2 |
| Fall | HRT 221 | Greenhouse Structures & Management | 3 |
| Spring | HRT 242 | Passive Solar Greenhouse for Protective Cultivation (on-line) | 1 |
| Spring | HRT 243 | Organic Transplant Production (on-line) | 1 |
| Spring | HRT 251 | Organic Farming Principles & Practices | 3 |
| Spring | HRT 253 | Compost Production & Use (on-line) | 1 |
| Fall | HRT 310 | Nursery Management | 3 |
| Spring | HRT 311 | Landscape Design & Management Specifications | 4 |
| Spring Even Years | HRT 323 | Floriculture Production: Herb Per & Ann | 3 |
| Fall | HRT 332 | Tree Fruit Production & Management | 3 |
| Spring | HRT 336 | Viticulture & Berry Production | 2 |
| Spring | HRT 341 | Vegetable Production & Management | 3 |
| Spring | HRT 404 | Horticulture Management | 3 |
| Fall Odd Years | HRT 407 | Horticulture Marketing | 3 |
| Fall | HRT 411 | Landscape Contract Management | 3 |
| Fall | KIN 125 | First Aid & Personal Safety | 3 |