The Landscape Design, Construction and Management Concentration prepares students for careers in the landscape and nursery industries, public gardens and arboreta. Opportunities include plant production, landscape design, construction and maintenance, marketing, management and communications.

**University Requirements:**
- **Writing Tier I:** Writing, Rhetoric & American Cultures 101
- **Tier II Writing Course** (HRT 404)
- **Integrative Studies in Social Science**
  - (ISS 2XX & ISS 3XX)
- **Integrative Studies in Arts & Humanities**
  - (IAH 'A', 201-210, & IAH 'B', 211- higher)
- **Integrative Studies in Biological & Physical Sciences**
  - (Alternate Track)
  - CEM 141 (4) General Chemistry
  - CEM 161 (1) Chemistry Laboratory
  - CEM 143 (4) Organic Chemistry
- PLB 105 (3) Plant Biology
- PLB 106 (1) Plant Biology Laboratory

**CANR Requirements:**
- College Algebra MTH 103
- Statistical Methods STT 200
- Micro or Macro Economics (EC 201 or 202)

**Dept. Requirements for all majors:**
(21 credits)
- CSS 210 (3) Introduction to Soil Science
- CSS 350 (3) Plant Genetics
- HRT 203 (3) Principles of Horticulture
- HRT 204 (3) Plant Propagation and Use
- HRT 205 (1) Plant Mineral Nutrition
- HRT 207 (1) Horticulture Career Development
- HRT 361 (3) Applied Plant Physiology
- HRT 404 (3) Horticulture Management (Tier II Writing)
- HRT 493 (3) Internship

**Requirements for all students in this concentration:** 37 Credits

**All of the following (25 credits)**
- HRT 211 (3) Landscape Plants I
- HRT 212 (3) Landscape Plants II
- HRT 213 (2) Landscape Maintenance
- HRT 213L (1) Landscape Maintenance Field Lab
- HRT 218 (2) Irrigation Systems for Horticulture
- HRT 218L (1) Irrigation Systems Lab
- HRT 311 (4) Landscape Design and Management Specifications
- HRT 411 (3) Landscape Contract Management
- PLP 407 (4) Diseases and Insects of Trees
- CSS 202 (2) The World of Turf

**Plus 9 credits from:**
- HRT 214 (2) Landscape and Turfgrass Business Operations
- HRT 219 (2) Landscape CAD
- HRT 310 (3) Nursery Management
- HRT 323 (3) Floriculture Production
- HRT 401 (3) Advanced Horticultural Crop Physiology
- HRT 407(3) Horticulture Marketing
- HRT 460 (2) Green Roofs and Walls
- HRT 475 (2) International Studies in Horticulture
- CSS 226L (1) Weed Science Lab
- CSS 326 (2) Weed Science