



Landscape Design, Construction and Management Program Study

The Landscape Design, Construction and Management Concentration in the Department of Horticulture 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
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 & Trigonometry
(MTH 116, or MTH 103 + MTH 114)

Micro or Macro Economics (EC 201 or 202)

Dept. Requirements for all majors: 21 credits

CSS 210 (3)	Introduction to Soil & Landscape Science
HRT 203 (3)	Principles of Horticulture I
HRT 204 (2)	Plant Propagation
HRT 205 (1)	Plant Mineral Nutrition
HRT 206 (1)	Pruning Techniques
HRT 207 (1)	Horticulture Career Development
HRT 361 (3)	Applied Plant Physiology
HRT 362 (1)	Applied Crop Improvement
HRT 404 (3)	Horticulture Management (Tier II Writing)
HRT 493 (3)	Internship

Course Requirements for all students in this Concentration: 37 credits

HRT 210 (3) Nursery Management
HRT 211 (3) Landscape Plants I
HRT 212 (3) Landscape Plants II
HRT 311 (4) Landscape Design and Management Specifications
HRT 411 (3) Landscape Contract Management
HRT 480 (3) Woody Plant Physiology
TSM 431 (3) Irrigation, Drainage and Erosion Control Systems
PLP 407 (4) Diseases and Insects of Trees
CSS 232 (3) Introduction to Turfgrass Management
LA 220 (4) Graphic Communications
LA 330 (4) Site Construction: Materials and Methods