

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	<u>1</u>
		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)	<u>5</u>
		12
SUMMER	AT 293 Professional Internship in Ag Tech	3
FALL 3rd Semester	CSS 202 World of Turf	2
	HRT 214 Landscape & Turfgrass Business Operations	2
	ELECTIVES (fewer credits can be taken if full-time status is not required)	<u>8</u>
		12
SPRING 4th Semester	CSS 210 Fundamentals of Soil Science	3
	ELECTIVES (fewer credits can be taken if full-time status is not required)	<u>9</u>
		12

TOTAL CREDITS REQUIRED FOR GRADUATION = 48

Suggested Electives:

Spring	AE 131	Agricultural Water Resource Management	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	3
Spring	CSS 181	Pesticide & Fertilizer Application Technology	3
Fall	CSS 288	Principles of Weed Management	3
Spring	HRT 204	Plant Propagation	2
Spring	HRT 218	Irrigation Systems for Horticulture	3
Spring Even Years	HRT 219	Landscape Computer Aided Design	2
Fall	HRT 220	Annual & Aquatic Landscape Plants	3
Fall	HRT 221	Greenhouse Structures & Management	3
Spring	HRT 242	Passive Solar Greenhouse for Protective Cultivation	1
Spring	HRT 243	Organic Transplant Production	1
Spring	HRT 251	Organic Farming Principles & Practices	3
Spring	HRT 253	Compost Production & Use	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	HRT 415	Natural Landscapes, Native Plants & Land Restoration	3
Fall	HRT 490	Independent Study (Landscape Design Practicum)	1-4
Fall	KIN 125	First Aid & Personal Safety	3

*Students must demonstrate English and Mathematics proficiency through a placement test, transfer credit, or MSU coursework.

7-25-17