

**MATH & NATURAL SCIENCE (18 CREDITS)**

___	BIOL 1105	(3)	Principles of Biology	f
___	HORT/BIOL 2304	(3)	Plant Biology*	f,s
___	CHEM 1035, 1036	(3,3)	General Chemistry	f,s
___	MATH 1014 or 1525	(3)	Precalc w Trans Functions	f,s
___	MATH 1025 or 1526	(3)	Elem Calc w Matrices	f,s

**HUMANITIES & SOCIAL SCIENCES (25 CREDITS)**

___	AAEC 1005	(3)	Econ of the Food & Fiber Sys	f,s
___	or ECON 2005	(3)	Principles of Economics	f,s
___	ENGL 1105, 1106	(3,3)	First Year Writing	f,s
___	COMM 2004	(3)	Public Speaking	f,s
___	or ALCE 3634	(3)	Comm Ag & Life Sci in Speaking	f,s
___	Area 2 (Ideas, Cult. Trad.) - selected from approved list			
___	_____	(3)	_____	
___	Area 3 (Soc & Human Behavior) - selected from approved list			
___	_____	(3)	_____	
___	Area 6 (Creativity/Aesthetic Exp.) – selected from approved list			
___	_____	(1)	_____	
___	Area 7 (Global Context) – selected from approved list			
___	_____	(3)	_____	
___	(Area 7 course may also apply toward another Area)			

**BUSINESS REQUIREMENT (MINIMUM 11 CREDITS)**

___	AAEC 2434	(3)	Foundations of Agribusiness*	f,s
___	AAEC/MGT 3454	(3)	Small Bus Mgt & Entrepreneur*	s
___	HORT 4504	(2)	Landscape Contracting*	f
Plus minimum 3 credits from HORT 4614 or AAEC/MKTG 2xxx/ higher				
___	HORT 4614	(3)	Orn Plant Prod & Marketing*	s
___	AAEC _____	( )	_____	
___	MKTG _____	( )	_____	

**FREE ELECTIVES (MINIMUM 15 CREDITS)**

___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	

**HORTICULTURE AND AGRICULTURE <sup>1</sup> (36 CREDITS)**

**REQUIRED Departmental Courses (15 credits)**

___	HORT 2154	(3)	Spanish for the Green Industry	f
___	HORT 2224	(2)	Horticulture Science & Industry	f
___	HORT 2234	(3)	Environmental Factors in Hort	s
___	HORT 2244	(3)	Plant Propagation	s
___	HORT 3644	(3)	Landscape Estab. & Management	f
___	HORT 4004	(1)	Horticulture Seminar	f

**PLUS**

**Plant Materials (select a minimum of 8 credits)**

___	___	HORT 3325, 3326	(3,3)	Woody Landscape Plants*	f,s
___	___	HORT 3425, 3426	(2,2)	Herbaceous Landscape Plants	f,s

**Related Ag Sciences (select a minimum of 13 credits)**

___	CSES 2564	(3)	Turfgrass Mgt (Co-req BIOL 1105)	f	
___	___	CSES 3114, 3124	(3,1)	Soils & Lab*	f
___	or	3134	(3)	Soils in the Landscape	s
___	ENT 4254	(3)	Insect-Pest Management	s	
___	PPWS 4104	(4)	Plant Pathology*	f	

<sup>1</sup> All courses in Hort and Agric section, plus all other elected Hort courses, are included in calculating the in-major GPA. Any credit overage applies as restricted elective.

**RESTRICTED ELECTIVES (MINIMUM 15 CREDITS)**

From approved courses listed on reverse or any other Hort 2XXX or higher

___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	
___	_____	( )	_____	

Any course elected as P/F applies as Free Elective only.

**TOTAL CREDITS REQUIRED FOR GRADUATION = 120**  
with required minimum 2.0 GPA overall and in-major

**RESTRICTED ELECTIVES LISTING FOR LANDSCAPE HORTICULTURE AND DESIGN MAJOR** *For students graduating calendar year 2019*

Courses may be selected from any of the concentration areas below.

Any course applied as Area 2 or 7, or Agribusiness elective may not also count as a Restricted Elective.

DESIGN/BUILD CONCENTRATION

—	LAR	4034	(3)	Evolution American Landscape	s	—	BSE	2484	(3)	Engines Power Train	f,s
—	HORT	2164	(3)	Floral Design	f,s	—	CSES	4214	(3)	Soil Fertility & Management	s
—	HORT	3664	(2)	Hardscape Materials and Installation	f	—	ENT	4264	(3)	Pesticide Usage	s
—	HORT	3584	(1)	Landscape Contracting Practicum	f	—	PPWS	4754	(3)	Weed Science: Principles and Practices	f
—	HORT	4545, 4546(4,4)		Sm. Scale/Resid. Landscape Design	f,s	—	FREC	4454	(3)	Urban Forest Mgt. & Policy	s
—	HORT	2134	(3)	Plants & Grnsp in Urb Communit	s	—	HORT	2144	(3)	Indoor Plants	f,s
—	HORT	3544	(2)	Landscape Construction	s	—	HORT	2184	(3)	Plants Places Culture Globally	s
						—	HORT	3354	(3)	Urban Forestry & Arboriculture	f
						—	HORT	4324	(3)	Greenhouse Mgt (on-line only)	f,Su1
						—	HORT	4614	(3)	Ornamental Plant Production & Mktg	s
						—	HORT	4205, 4206(1,1)		Public Garden Maintenance & Mgt	f,s

ESTABLISHMENT/MAINTENANCE CONCENTRATION

OTHER CROSS-CONCENTRATION APPROVED COURSES

—	ALS	2204	(3)	Intro to Civic Ag	f	—	CSES	2444	(3)	Agronomic Crops	f
—	AAEC	2104	(3)	Personal Financial Planning	f,s	—	CSES	3444	(3)	World Crops & Cropping Systems	s
—	AAEC	3104	(3)	Fin Planning for Professionals	f,s	—	CSES	4214	(3,1)	Soil Fertility and Management	s
—	AAEC	3314	(3)	Environmental Law	s	—	ENT	2254, 2264(2,1)		Bees & Beekeeping/Lab	s
—	AAEC	4204	(3)	Food & Agricultural Policy	f	—	FST	2014	(2)	Intro. to Food Science	f
—	AAEC	4404	(3)	Agric. Mgt. and Problem-Solving	s	—	MGT	3304	(3)	Mgt Th & Lead Pract	f,s
—	BIOL	2204	(3)	Plants and Civilization	f	—	MKTG	3104	(3)	Marketing Management	f,s
—	BIOL	1106	(3)	Principles of Biology	s	—	MKTG	3504	(3)	Advertising	f,s
—	BIOL	1115, 1116(1,1)		Principles of Biol Lab	f,s	—	SPAN	1105, 1106(3,3)		Elementary Spanish	f,s
—	CHEM	1045, 1046(1,1)		General Chem Lab	f,s						

**ELIGIBILITY FOR CONTINUED ENROLLMENT**

By the end of the academic year in which the student has attempted 72 hours (including transfer, advanced placement, advanced standing, and credit by examination), "satisfactory progress" toward a B.S. degree in Landscape Contracting will include the following minimum criteria:

Having a quality credit average of at least 2.0, overall and in-major.

Passing at least 24 semester credits that apply to the University Curriculum on Liberal Education.

Passing the following:

Math 1014 and 1025

Chem 1035 and 1036

Hort 2224 or 2234 or 2244

6 credits additional Hort (including those not applied above)

6 credits from CSES 3114 or 3134, ENT 4254, PPWS 4104

Note: A sequence of two foreign language courses is required unless two years of the same high school foreign language or 6 transfer credits of the same foreign language are completed. These credits **do not** count toward graduation requirements.

Note: Some courses on this checksheet may have prerequisites. Please check the catalog.

\*Prerequisites: Some courses in the major requirements listed above may have prerequisites. Be sure to consult the University Course Catalog or check with your advisor.