

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 1015 or 1525	(3)	Calculus with Trig I/Matrices	f,s
__ plus 1016 or 1526	(3)	Calculus with Trig I/Matrices	f,s
__ or Stat 2004	(3)	Introductory Statistics	f,s

HUMANITIES & SOCIAL SCIENCES (25 CREDITS)

__, __ AAEC 1005, 1006	(3,3)	Economics of Food & Fiber	f,s
__, __ or Econ 2005, 2006	(3,3)	Principles of Economics	f,s
__, __ Engl 1105, 06	(3,3)	Freshman English	f,s
__ Comm 2004	(3)	Public Speaking	f,s
__ or AEE 3634	(3)	Comm Agric In Speaking	f,s
Area 2 (Ideas, Cult. Trad.) - selected from approved list			
__	(3)	_____	
__	(3)	_____	
(Hort 3524 recommended in Area 2) f			
Area 6 (Creativity/Aesthetic Exp.) - from approved list			
__	(1)	_____	
Area 7 (Global Context) – selected from approved list			
__	(3)	_____	
(Area 7 course <u>may</u> also apply toward another Area)			

AGRIBUSINESS MANAGEMENT (MINIMUM 18 CREDITS)

__ AAEC 2434	(3)	Foundations of Agribusiness	f,s
__ AAEC 3454	(3)	Small Business Management	f,s
__ AAEC 3504	(3)	Marketing Agricultural Products	f
__ AAEC 3604	(3)	Agricultural Law	f
Plus minimum 6 credits 3xxx or higher			
__ AAEC _____	( )	_____	
__ AAEC _____	( )	_____	

FREE ELECTIVES (MINIMUM 3 CREDITS TOWARD GRADUATION)

__ _____	( )	_____	
__ _____	( )	_____	
__ _____	( )	_____	

HORTICULTURE AND AGRICULTURE<sup>1</sup> (45 CREDITS)

Departmental Courses (32 credits)

__ Hort 2134	(3)	Plants & Greensp in Urban Comm	s
__ Hort 2154	(3)	Spanish for the Green Industry	f,s
__ Hort 2224	(2)	Horticulture Science & Industry	f
__ Hort 2234	(3)	Environmental Factors in Hort	s
__ Hort 2244	(3)	Plant Propagation	s
__, __ Hort 3325, 26	(3,3)	Woody Landscape Plants	f,s
__, __ Hort 3345, 46	(2,2)	Herbaceous Landscape Plants	f,s
__ Hort 3644	(3)	Landscape Estab. & Maintenance	f
__ Hort 3544	(2)	Landscape Construction	s
__ Hort 4004	(1)	Horticulture Seminar	f
__ Hort 4504	(2)	Landscape Contracting	f

Related Agricultural Sciences (minimum 13 credits)

__ CSES 2564	(3)	Turfgrass Management	f
__, __ CSES 3114, 24	(3,1)	Soils & Lab	f
__ or 3134	(3)	Soils in the Landscape	s
__ Ent 4254	(3)	Insect-Pest Management	s
__ PPWS 3104	(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 coverage applies as restricted elective.

RESTRICTED ELECTIVES (MINIMUM 11 CREDITS)

From approved courses listed on reverse and any other Hort

__ _____	( )	_____	
__ _____	( )	_____	
__ _____	( )	_____	
__ _____	( )	_____	
__ _____	( )	_____	
__ _____	( )	_____	
__ _____	( )	_____	

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 CONTRACTING MAJOR***

For students graduating calendar year 2013

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 CONCENTRATIONESTABLISHMENT/MAINTENANCE CONCENTRATION

___	LAr	4034	(3)	Evolution American Landscape	<i>s</i>	___	BSE	2484	(3)	Engine & Power Trains	<i>f,s</i>
___	Hort	3524	(3)	History Landscape Architecture	<i>f</i>	___, ___	CSES	4214, 24	(4)	Soil Fertility / Lab	<i>s</i>
___	Hort	3664	(2)	Hardscape Materials and Installation	<i>f</i>	___	Ent	4264	(3)	Pesticide Usage	<i>s</i>
___	Hort	3584	(1)	Landscape Contracting Practicum	<i>f</i>	___	PPWS	4754	(3)	Weed Science	<i>f</i>
___, ___	Hort	4545, 46	(4,4)	Sm. Scale/Resid. Landscape Design	<i>f,s</i>	___	Hort	3354	(3)	Urban Forestry & Arboriculture	<i>f</i>
						___	For	4454	(3)	Urban Forest Mgt. & Policy	<i>s</i>
						___, ___	Hort	4614	(4)	Ornamental Plant Production	<i>s</i>
						___, ___	Hort	4205, 06	(1,1)	Public Garden Maintenance & Mgt	<i>f,s</i>

OTHER CROSS-CONCENTRATION APPROVED COURSES

___	AAEc	3314	(3)	Environmental Law	<i>s</i>	___	CSES	3444	(3)	World Crops & Cropping Systems	<i>s</i>
___	AAEc	4204	(3)	Food & Agricultural Policy	<i>f</i>	___, ___	CSES	4214, 24	(3,1)	Soil Fertility and Mgt./ Lab	<i>s</i>
___	AAEc	4404	(4)	Agric. Mgt. and Problem-Solving	<i>s</i>	___, ___	Ent	2254, 64	(2,1)	Bees & Beekeeping/Lab	<i>s</i>
___	Biol	2204	(3)	Plants and Civilization	<i>f</i>	___	FST	2014	(2)	Intro. to Food Science	<i>f</i>
___	Biol	1106	(3)	Principles of Biology	<i>s</i>	___	Mgt	3304	(3)	Management Theory and Practice	<i>f,s</i>
___, ___	Biol	1115, 16	(1,1)	Principles of Biol Lab	<i>f,s</i>	___	Mktg	3104	(3)	Marketing Management	<i>f,s</i>
___, ___	Chem	1045, 46	(1,1)	General Chem Lab	<i>f,s</i>	___	Mktg	3504	(3)	Advertising	<i>f,s</i>
___	CSES	2444	(3)	Agonomic Crops	<i>f</i>	___, ___	Span	1105, 06	(3,3)	Elementary Spanish	<i>f,s</i>

**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 Horticulture 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:

§ 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 3104

Declaring an option in the Horticulture major.

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.