

MATH & NATURAL SCIENCE (18 CREDITS)				
___	BIOL	1105	(3) Principles of Biology	f
___	HORT/BIOL	2304	(3) Plant Biology	f,s
___	CHEM	1035, 1036	(6) General Chemistry	f,s
___	MATH	1014 or 1525	(3) Calculus with Trig I/Matrices	f,s
___	plus	1025 or 1526	(3) Calculus with Trig I/Matrices	f,s

HUMANITIES & SOCIAL SCIENCES (25 CREDITS)				
___	AAEC	1005	(3) Economics of Food & Fiber	f,s
___	or ECON	2005	(3) Principles of Economics	f,s
___	ENGL	1105, 06	(6) Freshman English	f,s
___	COMM	2004	(3) Public Speaking	f,s
___	or ALCE	3634	(3) Comm Agric In Speaking	f,s
Area 2 (Ideas, Cult. Trad.) - selected from approved list				
___	_____	(3)	_____	
___	_____	(3)	_____	
Area 3 (Soc & Human Behavior) - selected from approved list				
___	_____	(3)	_____	
Area 6 (Creativity/Aesthetic Exp.) - from approved list				
___	_____	(1)	_____	
Area 7 (Global Context) – selected from approved list				
___	_____	(3)	_____	
(Area 7 course may also apply toward another Area)				

BUSINESS REQUIREMENT (9 CREDITS)				
___	AAEC	2434	(3) Foundations of Agribusiness	f,s
___	AAEC	3454	(3) Small Business Management	s
<i>Plus minimum 3 credits from HORT 4614 or AAEC/MKTG 2xxx/ higher</i>				
___	HORT	4614	(3) Orn Plant Prod & Marketing	s
___	AAEC	_____	() _____	
___	MKTG	_____	() _____	

FREE ELECTIVES (MINIMUM 15 CREDITS)				
___	_____	()	_____	
___	_____	()	_____	
___	_____	()	_____	
___	_____	()	_____	
___	_____	()	_____	

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

HORTICULTURE AND AGRICULTURE ¹ (33 CREDITS)				
<i>REQUIRED Departmental Courses (15 credits)</i>				
___	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	4004	(1) Hort Seminar	f
___	HORT	4324	(3) Greenhouse Mgt (on-line only)	f, Su1
PLUS				
<i>Plant Materials (select a minimum of 5 credits)</i>				
___	HORT	3325, 26	(3,3) Woody Landscape Plants	f,s
___	HORT	3345, 46	(2,2) Herbaceous Landscape Plants	f,s
<i>Sustainability (select a minimum of 3 credits)</i>				
___	HORT	2134	(3) Plants & Greensp in Urban Commun	s
___	HORT	2184	(3) Plants Places Culture Globally	s
___	HORT	2834	(3) Sustainable Agriculture Practicum	f,s
<i>Related Agricultural Sciences (select a minimum of 10 credits)</i>				
___	CSES	3114, 24	(4) Soils & Lab	f
___	or	3134	(3) Soils in the Landscape	s
___	ENT	4254	(3) Insect-Pest Management	s
___	PPWS	4104	(4) Plant Pathology	f

RESTRICTED ELECTIVES (MINIMUM 20 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.

¹ 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 LISTING FOR Environmental Horticulture Major

For students graduating calendar year 2018

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

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

SUSTAINABLE VEGETABLE AND FRUIT CONCENTRATION

___ ALS 2204	(3)	Intro to Civic Ag	f
___ HORT 2834	(3)	Sustainable Ag Prac	f,s
___ ALS 3404	(3)	Ecological Agriculture	f
___ HORT 3114	(3)	Wines and Vines	s
___ HORT 4644	(3)	Small Fruits	f
___ HORT 4654	(3)	Viticulture	s
___ HORT 4764	(3)	Vegetable Crops	f,s
___ HORT 4784	(3)	Vegetable Seed Prod	s
___ HORT 4794	(3)	Medicinal Plants & Herbs	f
___ HORT 4835	(2)	Organic Veg Production	s
___ HORT 4845	(1)	Organic Veg Prod Lab	s
___ HORT 2184	(3)	Plants Places Cult Glob	s

SUSTAINABLE GREEN INDUSTRY CONCENTRATION

___ CSES 2564	(3)	Turfgrass Mgt	f
___ HORT 2144	(3)	Indoor Plants	f
___ HORT 2164	(3)	Floral Design	f,s
___ HORT 3584	(1)	Landsc Contract Practic	f
___ HORT 4205,06	(1,1)	Publ Gardens Mnt & Mgt	f,s
___ HORT 4614	(3)	Orn Plant Production	s
___ HORT 3354	(3)	Urb Forestry & Arbor	f
___ FOR 4454	(3)	Urb Forest Mgt & Policy	s
___ HORT 2184	(3)	Plants Places Cult Glob	s
___ HORT 2134	(3)	Plnts & Greensp in Urb C	s
___ HORT 3444	(3)	World Crops	s
___ HORT 3644	(3)	Landscape Establishment	f

HORTICULTURAL SCIENCE CONCENTRATION

___ BIOL 1106	(3)	Prin of Biology	s
___ BIOL 1115,16	(1,1)	Prin of Biol Lab	f,s
___ BIOL 2004	(3)	Intro Genetics	f,s
___ BIOL 3204	(3)	Plant Taxonomy	s
___ CHEM 1045,46	(1,1)	Gen Chemistry Lab	f,s
___ CHEM 2535,36	(3,3)	Org Chemistry	f,s
___ CHEM 2545,46	(1,1)	Org Chem Lab	f,s
___ PPWS 2104	(3)	Domest the Gene	s
___ PPWS 3505,06	(3,3)	Plnt Physiol & Env	f,s

OTHER CROSS-CONCENTRATION APPROVED COURSES

___ AAEC 3204	(3)	Intl Agr Dev & Trade	f	___ BSE 2484	(3)	Engine & Power	f,s	___ FST 2014	(2)	Intro. Food Science	f
___ AAEC 3314	(3)	Environmental Law	s	___ CSES 2444	(3)	Agronomic Crops	f	___ MGT 3304	(3)	Mgt Theory & Pract	f,s
___ AAEC 3604	(3)	Agricultural Law	f	___ CSES 3444	(3)	World Crops	s	___ MKTG 3104	(3)	Marketing Mgt	f,s
___ AAEC 4204	(3)	Food & Agric Policy	f	___ CSES 4214,24	(3,1)	Soil Fertility & Mgt/Lab	s	___ MKTG 3504	(3)	Advertising	f,s
___ AAEC 4404	(4)	Agr Mgt & Prblm-Slvg	s	___ ENT 4264	(3)	Pesticide Usage	s	___ PPWS 4754	(3)	Weed Science	f,s
___ BIOL 2204	(3)	Plants and Civilization	f	___ ENT 2254,64	(2,1)	Bees & Beekeeping/Lab	s	___ SPAN 1105,06	(3,3)	Elementary Spanish	f,s
				___ ALS 4714	(1)	Global Seminar	f				

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 Environmental Horticulture will include the following minimum criteria:

Having a grade point 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.