

AGRICULTURE – PLANT SCIENCE HORTICULTURE
Effective Fall 2009

Freshman Fall Semester			Freshman Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
ENGL-101	English Composition I	3	ENGL-102	English Composition II	3
MVSC-101	Fitness and Wellness	2	BIOL-102	General Biology II & Lab	4
BIOL-101	General Biology I & Lab	4	MTSC-122	Trigonometry	3
MTSC-121	College Algebra	3	AGRI-192	University Seminar II	1
AGRI-191	University Seminar I	1	AGRI-102	Ag & NR Science	1
HIST-***	History Elective	3	**_***	Elective	3
	Total Credits	16		Total Credits	15
Sophomore Fall Semester			Sophomore Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
ENGL-***	Literature Elective	3	**_***	Elective	3
BIOL- or NTRS- 205	Ecology	4	ENGL -200	Speech	3
CHEM-101	General Chemistry I & Lab	4	CHEM -102	General Chemistry II & Lab	4
AGRI-210	Landscaping	3	AGRI -208	Soil Science	3
AGRI-219	Horticulture	3	**_***	Arts/Humanities Elective	3
	Total Credits	17		Total Credits	16
Junior Fall Semester			Junior Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
AGRI -205	General Botany	3	BIOL -210	Genetics	4
AGRI -205	Plant Physiology	3	AGRI -419	Plant Prop. & Greenhouse mgt.	3
AGRI -308	Plant Pathology	3	GLOB-395	Global Societies	3
AGRI -465	Weed Science	3	AGRI -213	Systematic Botany	3
NTRS -321	Biometrics	3	**_***	Arts/Humanities Elective	3
	Total Credits	15		Total Credits	16
Senior Fall Semester			Senior Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
AGRI -319	Horticultural Plant Materials	3	AGRI -404	Sustainable Ag **	3
NTRS-202	Microclimatology	3	NTRS -408	Plant Cell and Tissue Culture	3
_*	Approved Elective*	3	ECON-201	Macroeconomics	3
*	Elective	3	*****	Elective	3
			_*	Elective	3
	Total Credits	12		Total Credits	15

** Senior Capstone

*Writing Intensive Course(s)

Total Credits: 122

The Program's Across-the-Curriculum Guide must be consulted for requirements and/or options.