

B.S. DEGREE IN AGRICULTURE – PLANT SCIENCE
Effective Fall 2020

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
KINE-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	**_***	Arts/Humanities Elective	3
		Total Credits			16
					15
Sophomore Fall Semester			Sophomore Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
ENGL-***	Literature Elective	3	**_***	Art Humanities Elective	3
BIOL-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	General Horticulture	3	AGRI-***	Plant Science Elective	3
		Total Credits			17
					16
Junior Fall Semester			Junior Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
AGRI-205	Plant Physiology	3	AGRI-316	Plant Genetics and Breeding	4
AGRI-308	Plant Pathology	3	AGRI-419	Plant Prop and Greenhouse Mgt.	3
AGRI-465	Weed Science	3	GLOB-395	Global Societies	3
NTRS-321	Biometrics	3	AGRI-213	Systematic Botany	4
AGRI-205	General Botany	3			
		Total Credits			15
					14
Senior Fall Semester			Senior Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
AGRI--***	Plant Science Elective	3	AGRI-404	Sustainable Ag **	3
AGRI-309	Farm Management*	3	ECON-201	Macroeconomics	3
NTRS-303	Climatology	3	AGRI-408	Plant Cell and Tissue Culture	3
NTRS-401	Soil and Water Management	3	AGRI-3**	Experiential Learning in Ag	3
AGRI-317	Fundamentals of Crop Prod.	3	***_***	Elective	3
		Total Credits			15
					15

Total Credits: 123

** Senior Capstone
 *Writing Intensive Course(s)

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