

AGRICULTURE PROGRAM SUGGESTED DEGREE SEQUENCE

CONCENTRATION: ANIMAL AND FOOD SCIENCES – PREVET FOCUS

FRESHMAN YEAR			
FALL SEMESTER COURSES		SPRING SEMESTER COURSES	
First Semester Hours		Second Semester Hours	
ANSC 1513 General Animal Science	3	AGEC 2213 Marketing Ag Products	3
AGEC 1233 Fundamental Agriculture Economics	3	ARGO 1703 Crop Science	3
AGHR 1313 Agriculture Science and Technology	3	ANSC 2552 Poultry Tech marketing	3
AGEG 1413 Funds. Of Agriculture Engineering	3	Prof. Dev. One (FINA 2103)	3
ANSC 2513 Animal Production and Marketing	3	BIOL 1015 General Biology I	5
AGRO 2603 Environmental Soil Science	3		
Total Hours	18	Total Hours	17
FRESHMAN SUMMER			
English Composition I and II; one course per session			6
SOPHOMORE YEAR			
First Semester Hours		Second Semester Hours	
BIOL 1025 General Biology II	5	AGRO 2633 Forage and Pasture	3
AGHR 1303 Land Grant (Social & Behavioral Sciences)	3	ANSC 2523 Poultry Science	3
ANSC 3523 Meat Science	3	CHEM 1033 Inorganic Chemistry I	3
ANSC 2533 Dairy Science	3	CHEM 1032 Inorganic Chemistry I Lab	2
MATH 1113	3	PHYS 2111 Physics I	1
		PHYS 2113 Physics I Lab	3
Total Hours	17	Total Hours	15
SOPHOMORE SUMMER			
History I and II; one course per session			6
JUNIOR			
First Semester Hours		Second Semester Hours	
CHEM 1043 Inorganic Chemistry II	3	ANSC 3514 Anatomy and Physiology	4
CHEM 1042 Inorganic Chemistry II Lab	2	ANSC 4533 Breeding and Genetics	3
PHYS 2121 Physics II Lab	1	CHEM 2033 Organic Chemistry I	3
PHYS 2123 Physics II	3	CHEM 2032 Organic Chemistry I Lab	2
ANSC 2543 Disease and Sanitation	3	MATH 2003	3
Creative Arts	3		
Total Hours	15	Total Hours	15
JUNIOR SUMMER			
Government I and II; One course per session			6
SENIOR			
First Semester Hours		Second Semester Hours	
CHEM 2043 Organic Chemistry II	3	FDSC 4573 Food Processing and Engineering	3
CHEM 2042 Organic Chemistry II Lab	2	CHEM 4043 Biochemistry	3
AGEC 3223 Agricultural Financial Analysis	3	CHEM 4042 Biochemistry Lab	2
ANSC 3514 Anatomy and Physiology	4	Language, Philosophy, and Culture	3
FDSC 3583 Food Quality Assurance and Sanitation	3	Prof. Dev. Two (COMM 1003)	3
FDSC 3593 Food Bacteriology or BIOL 3034 General Microbiology	3		
Total Hours	18	Total Hours	14
Total Hours			147

Summer Classes: ENGL 1123, ENGL 1133, POSC 1113, POSC 1123, HIST 1313, HIST 1323