

Department of Poultry Science

Technical Option

Student _____

UIN _____

<u>Core Curriculum Coursework</u>	<u>Hours</u>	<u>Completed</u>
Life and Physical Sciences		
POSC 201: General Avian Science	3	
CHEM 101/111: General Chem I/Chem I Lab	4	
BIOL 111 or BIOL 107: Biology or Zoology	4	
Communication¹		
Communications Elective	3	
Communications Elective	3	
Mathematics¹		
MATH Elective	3	
MATH Elective	3	
Citizenship¹		
American History Elective	3	
American History Elective	3	
Government/Political Science Elective	3	
Government Political Science Elective	3	
Social and Behavioral Science¹		
	3	
Language, Philosophy, and Culture¹		
	3	
Creative Arts¹		
	3	
Total Hours	44	

<u>General Electives²</u>	<u>Hours</u>	<u>Completed</u>
Total Hours	14	

<u>Additional Graduation Requirements</u>	<u>Hours</u>	<u>Completed</u>
International & Cultural Diversity³		
	3	
	3	
University Writing Requirement		
POSC 381	2	
POSC 406	4	
Foreign Language⁴		

<u>Major Coursework</u>	<u>Hours</u>	<u>Completed</u>
POSC 302: Avian Science Lab	1	
POSC 309: Poultry Meat Production	4	
POSC 308: Avian Anatomy & Physiology	3	
POSC 319: Breeder & Hatchery Management	3	
POSC 326: Commercial Egg Industry	3	
POSC 381: Professional Development in POSC	2	
POSC 405: Egg & Poultry Meat Processing	3	
POSC 406: Poultry Further Processing	4	
POSC 411: Poultry Nutrition	3	
POSC 412: Poultry Feed Formulation	1	
POSC 427: Animal Waste Management	3	
POSC 429: Advanced Food Bacteriology	4	
POSC 481: Poultry Science Systems	2	
Supporting Coursework		
CHEM 102/112: General Chem II/Chem II Lab	4	
CHEM 227: Organic Chemistry I	3	
CHEM 237: Organic Chem Lab	1	
Biochemistry Requirement Select from BICH 303 or 410 ⁵	3	
VTPB 334: Poultry Diseases	4	
GENE 301/312: Comprehensive Genetics & Lab	4	
Microbiology Requirement Select from BIOL 206, BIOL 351, or VTPB 405	4	
Statistics Requirement Select from STAT 301 or STAT 302	3	
Total Hours	62	

¹ See Undergraduate Catalog or core.tamu.edu for choices

² Any courses not listed in our curriculum will count as General Electives

³ See Undergraduate Catalog or icd.tamu.edu for choices

⁴ This requirement can be met by satisfactory completion of two units of the same foreign language in high school **or** one year of the same language at the college level.

⁵ If pursuing Vet School, select BICH 410

Other University graduation requirements:

- ☐ Minimum 120 credit hours
- ☐ 36 upper division credit hours (300-400 level)
- ☐ 2.0 Overall GPR

NOTE: Prerequisites for professional programs must be completed with a minimum grade of "C".