

Program Change Request

Date Submitted: 09/06/18 4:09 pm

Viewing: **BS-POSC-TK2 : Poultry Science - BS, Technical Emphasis**

Last edit: 09/06/18 4:09 pm

Changes proposed by: Ivaculin

Catalog Pages Using
this Program

[Poultry Science - BS, Technical Emphasis](#)

Contact(s)

Name	E-mail	Phone
Lesley Gleason	lesley.gleason@tamu.edu	979-845-1654

Academic level Undergraduate

Effective Term 2019-2020

Department Poultry Science

College Agriculture & Life Sciences

Program type Degree w/Concentration

Degree designation BS - Bachelor of Science

With a major in Poultry Science (POSC)

With a concentration in Poultry Sc -Technical Emphasis (TK2)

Catalog Program Title
Poultry Science - BS, Technical Emphasis

CIP and Fund code 01090700

Rationale for Proposal

Program hours **120**

Is this program eligible
for financial aid?

Will program hours
change
(increase/decrease)
due to the proposed
curriculum changes?

No

Program delivery mode
On-campus

Catalog Program Requirements

In Workflow

1. **POSC Department Head**
2. **Curricular Services Review**
3. **AG Committee Preparer UG**
4. **AG Committee Chair UG**
5. **AG College Dean UG**
6. **UCC Preparer**
7. **UCC Chair**
8. **Faculty Senate Preparer**
9. Faculty Senate
10. Provost II
11. President
12. Curricular Services

Approval Path

1. 08/13/18 2:30 pm
David Caldwell
(caldwell): Approved for
POSC Department Head
2. 08/14/18 12:25 pm
Angel Mario Carrizales
(carr1214): Rollback to
Initiator
3. 08/15/18 1:03 pm
David Caldwell
(caldwell): Approved for
POSC Department Head
4. 08/21/18 9:12 am
Angel Mario Carrizales
(carr1214): Rollback to
Initiator
5. 08/21/18 12:56 pm
David Caldwell
(caldwell): Approved for
POSC Department Head
6. 08/22/18 10:10 am
Angel Mario Carrizales
(carr1214): Approved
for Curricular Services
Review
7. 08/22/18 10:16 am
Dawn Kerstetter
(dkerstetter): Approved
for AG Committee
Preparer UG
8. 09/04/18 11:47 am
Bob Knight (bob-
knight): Approved for
AG Committee Chair UG
9. 09/04/18 4:07 pm
Dawn Kerstetter
(dkerstetter): Approved
for AG College Dean UG

- 10. 09/04/18 4:43 pm
Sandra Williams
(sandra-williams):
Rollback to AG
Committee Chair UG for
UCC Preparer
- 11. 09/06/18 3:54 pm
Bob Knight (bob-
knight): Rollback to
Initiator
- 12. 09/07/18 12:51 pm
David Caldwell
(caldwell): Approved for
POSC Department Head
- 13. 09/10/18 6:14 pm
Angel Mario Carrizales
(carri1214): Approved
for Curricular Services
Review
- 14. 09/11/18 9:24 am
Dawn Kerstetter
(dkerstetter): Approved
for AG Committee
Preparer UG
- 15. 09/18/18 10:25 am
Bob Knight (bob-
knight): Approved for
AG Committee Chair UG
- 16. 09/18/18 10:38 am
Dawn Kerstetter
(dkerstetter): Approved
for AG College Dean UG
- 17. 09/19/18 9:41 am
Sandra Williams
(sandra-williams):
Approved for UCC
Preparer
- 18. 10/08/18 11:20 am
Sandra Williams
(sandra-williams):
Approved for UCC Chair

Course List

Code	Title	Semester Credit Hours
Poultry Science Core Courses		
POSC 302	Avian Science Laboratory	1
POSC 308	Avian Anatomy and Physiology	3
POSC 309	Poultry Meat Production	4
POSC 319	Breeder and Hatchery Management	3
POSC 326	Commercial Egg Industry	3
POSC 381	Investigation of Professional Development in Poultry Science	2
POSC 405/NFSC 405	Egg and Poultry Meat Processing	3
POSC 406/NFSC 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
Support Courses		
BICH 303	Elements of Biological Chemistry	3
BIOL 351	Fundamentals of Microbiology 1	4
or VTPB 405	or Biomedical Microbiology	
CHEM 102	Course CHEM 102 Not Found	±
& CHEM 112	and Fundamentals of Chemistry Laboratory II	

Code	Title	Semester Credit Hours
CHEM 227 & CHEM 237	Organic Chemistry I and Organic Chemistry Laboratory	4
GENE 301 & GENE 312	Comprehensive Genetics and Comprehensive Genetics Laboratory	4
STAT 301 or STAT 302	Introduction to Biometry or Statistical Methods	3
VTPB 334	Poultry Diseases	4
Electives 1		14
University Core Curriculum		
Social and Behavioral Sciences elective		3
BIOL 111 or BIOL 107	Introductory Biology I or Zoology	4
CHEM 101 & CHEM 111	Course CHEM 101 Not Found and Fundamentals of Chemistry Laboratory I	4
CHEM 119	Fundamentals of Chemistry I	4
CHEM 120	Fundamentals of Chemistry II	4
POSC 201	General Avian Science	3
American history elective 2		6
Communication elective		6
Creative arts elective 2		3
Government/Political science elective		6
Language, philosophy and culture elective 2		3
MATH 142	Business Calculus	3
PHIL 240	Introduction to Logic	3
Mathematics Elective		6
Total Semester Credit Hours		120

1 To be utilized by students to enhance the science and/or business aspects of their undergraduate program.

2 Three hours must be selected from the International Cultural Diversity section of the Graduation requirements.

Three hours must be selected from the Cultural Discourse section of the Graduation requirements.

Additional information **8/13/18--Changes to CHEM 119 & CHEM 120 and ICD/CD Requirements**

Required Proposal **[Degree Evaluation for CHEM 119 and CHEM 120 Changes - Technical Emphasis.pdf](#)**

Forms

Reviewer Comments

Angel Mario Carrizales (carri1214) (08/14/18 12:25 pm): Rollback: An edited degree evaluation that matches the proposed catalog edits is not attached.

Angel Mario Carrizales (carri1214) (08/21/18 9:12 am): Rollback: BIOL 107 is not listed in the degree evaluation but it is listed in the Catalog Program Requirements. Is BIOL 107 a course that can be used towards degree requirements?

Angel Mario Carrizales (carri1214) (08/22/18 10:10 am): Initial concerns addressed.

Angel Mario Carrizales (carri1214) (08/22/18 6:16 pm): Additional discrepancies have been identified. The following need to be addressed before submission to UCC. 1) The Degree evaluation is set up to allow any Mathematics core course; however the catalog specifies MATH 142 and PHIL 240. Are MATH 142 and PHIL 240 the only courses that can be used to meet the mathematics requirement? 2) Footnote 2 wording is confusing. When I read it, I was lead to believe that a student could only select from ICD and CD courses to meet the American History requirement, which is not the case since the footnote is attached to other requirements. Please update the footnote 2 to clarify the ICD/CD graduation requirements.

Sandra Williams (sandra-williams) (09/04/18 4:43 pm): Rollback: Rolling back as requested.

Bob Knight (bob-knight) (09/06/18 3:54 pm): Rollback: Fix math

Angel Mario Carrizales (carri1214) (09/10/18 6:19 pm): Moved forward, concern on the mathematics requirement noted on 8/22/2018 has been addressed.

Angel Mario Carrizales (carri1214) (10/01/18 10:33 am): The Department of Animal Science has submitted a course proposal that affects this program. Per the department, DASC 326 is being inactivated effective 201931 and is being replaced by ANSC 326.

Sandra Williams (sandra-williams) (10/05/18 4:11 pm): Previous comments not applicable for this program.

Sandra Williams (sandra-williams) (10/08/18 11:20 am): UCC approved October 2018.

Key: 254

[Print](#)

Detail Requirements

Allison L. Moore
Aug 15, 2018 08:35 am

Viewing: [Degree Evaluation \(DEGEVAL, , Email\)](#)
[Change Student](#)

Information for Degree Evaluation

This is NOT an official evaluation.

Print Instructions

Program Evaluation

Limitation Correspondence: No more than 12 hours of correspondence earned through an accredited institution may be used for an undergraduate degree.

Limitation Combination: Maximum combination of 18 hours of 481, 482, 485 and/or 491 courses may be used for an undergraduate degree.

Program :	BS POSC-Technical Emphasis	Catalog Term :	Fall 2018 - College Station
Campus :	College Station	Evaluation Term :	Fall 2018 - College Station
College :	Agriculture & Life Sciences	Expected Graduation Date :	
Degree :	Bachelor of Science	Request Number :	20
Level :	Undergraduate	Results as of :	Aug 15, 2018
Majors :	Poultry Science	Minors :	
Departments :	Poultry Science	Concentrations :	

	Met	Credits	Courses	
		Required	Used	Required
				Used
Total Required :	No	120.000	0.000	0
Program GPA :	Yes	.00	.00	
Overall GPA :	No	2.00	.00	
Other Course Information				
Transfer :			0.000	0

This is NOT an official evaluation.

Area Major Coursework (36.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source
No		A.	POSC	302											
No	AND	B.	POSC	309											
No	AND	C.	POSC	308											
No	AND	D.	POSC	319											
No	AND	E.	POSC	326											
No	AND	F.	POSC	381											
No	AND	G.	POSC	412											
No	AND	H.	POSC	405											
No	AND	I.	POSC	427											
No	AND	J.	POSC	429											
No	AND	K.	POSC	406											
No	AND	L.	POSC	411											
No	AND	M.	POSC	481											
Total Credits and GPA													0.000	.00	

unofficial evaluation

Area Supporting Coursework (26.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source
No		A.	Chemistry Req	481				CHEM 120							
Select one of the following:															

~~1. 4hrs. Take CHEM 102.
2. 4hrs. Take CHEM 102 and 112.~~

No	AND	B.	CHEM 227
No	AND	C.	CHEM 237
No	AND	D.	BICH 303
No	AND	E.	VTPB 334
No	AND	F.	GENE 301/312 (4hrs)
No	AND	G.	Microbiology 4hrs Select from BIOL 351; VTPB 405.
No	AND	H.	Statistics Rqmt 3hrs Select from STAT 301, 302.

Total Credits and GPA 0.000 .00

unofficial evaluation

Area Communication (6.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Communication Requirement	6hrs												
Select any courses with the Communication attribute [KCOM]																

Total Credits and GPA 0.000 .00

unofficial evaluation

Area Mathematics (6.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Mathematics Rqmt I	3hrs												
Select from any course with the Mathematics attribute [KMTH].																
No	AND	B.	Mathematics Rqmt II	3hrs												
Select from any course with the Mathematics attribute [KMTH].																

Total Credits and GPA 0.000 .00

unofficial evaluation

Area Life and Physical Science (11.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	BIOL 111													
No	AND	B.	Chemistry Rqmt 4hrs													
Select one of the following: 1. 4hrs Take CHEM 101 2. 4hrs Take CHEM 101, 111.																
No	AND	C.	POSC 201													

Total Credits and GPA 0.000 .00

unofficial evaluation

Area Language, Philosophy & Culture (3.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Lang, Phil, Culture Rqmt	3hrs												
Select any course with the Language, Philosophy and Culture attribute [KLPC].																

Total Credits and GPA 0.000 .00

unofficial evaluation

Area Creative Arts (3.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.			Creative Arts Requirement 3hrs												
				Select three hours from any course with the Creative Arts attribute [KCRA].												
														Total Credits and <u>GPA</u>	0.000	.00

unofficial evaluation

Area Social and Behavioral Sciences (3.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.			Social Science Rqmt 3hrs												
				Select from courses with the Social and Behavioral Science attribute [KSOC].												
														Total Credits and <u>GPA</u>	0.000	.00

unofficial evaluation

Area : Citizenship (12.000 credits) - Not Met

Description Completion of 4 semesters of Upper-Level ROTC may be substituted for 3 hours of American History and 3 hours of Political Science.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.		American History Rqmt 6hrs												
				Select from any course with the [KHIS] attribute.												
No	AND	B.		Political Science Rqmt 6hrs												
				Take POLS 206 and POLS 207.												
														Total Credits and <u>GPA</u>	0.000	.00

unofficial evaluation

Area General Electives (14.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.			General Electives 14hrs												
				Select from any course 100-499 not used elsewhere.												
														Total Credits and <u>GPA</u>	0.000	.00

unofficial evaluation

Area : Work Not Applied - Met

Description See advisor for acceptable substitutions.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.			Courses not applied												
														Total Credits and <u>GPA</u>	0.000	.00

unofficial evaluation

Area University Writing Requirement - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.		Writing Requirement													
<p>Two courses required. Only sections of POSC 381, 406, 491 with the Writing attribute [UWRT] may be used to satisfy this requirement.</p>																
													Total Credits and GPA	0.000	.00	

unofficial evaluation

Area Int'l & Cult Diversity - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.		Int'l & Cultural Diversity 6hr													
<p>Select from courses with the International and Cultural Diversity attribute [UICD] (except sections of BUSN 289 with the UWRT attribute).</p>																
													Total Credits and GPA	0.000	.00	

unofficial evaluation

Area Foreign Language - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.		Foreign Language Rqmt													
<p>Complete one of the following: 1. Two years of the same foreign language in High School. 2. A two semester sequence of the same foreign language for University credit.</p>																
													Total Credits and GPA	0.000	.00	

unofficial evaluation

Area : Residence Requirement - Not Met

Description A minimum of 36 hours of 300-400 level coursework must be completed at Texas A&M University. 12 hours must be in the major field.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.		Residence - Major 12hrs													
<p>Select from POSC 300-499.</p>																
No	AND	B.	Residence 300-499 24hrs													
<p>Select from any 300-400 level course at Texas A&M.</p>																
													Total Credits and GPA	0.000	.00	

unofficial evaluation

Area : GPR-Major - Not Met

Description A minimum GPR of 2.000 is required in all major field of studies courses.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No	A.		Major GPR 30+hrs													
<p>Includes POSC 100-499, NFSC 406.</p>																
													Total Credits and GPA	0.000	.00	

unofficial evaluation