



Animal Science- Science Option  
 College of Agriculture & Life Sciences  
 Amber Salvato | [amber.salvato@tamu.edu](mailto:amber.salvato@tamu.edu)  
[Animalscience.tamu.edu](http://Animalscience.tamu.edu)

2021-2022 Transfer Course Sheet  
 Minimum GPA | 3.30  
 Minimum Transferable Hours | 24  
 Maximum Transferable Hours | 75  
 Second-Choice Major Eligible | YES

**Required Coursework for Admission**

Course Name	Hrs.	TCCNS	TAMU
Chemistry I	4	CHEM 1411 (1311/1111)	CHEM 119
Chemistry II	4	CHEM 1412 (1312/1112)	CHEM 120
Organic Chemistry I	4	CHEM 2423	CHEM 227/237

- Courses listed should be completed with a grade of B or better.

The recommendations below represent what a typical TAMU student's schedule looks like during the first four semesters. If working to complete an Associate's Degree before transferring, please align your degree plan to satisfy TAMU degree requirements. You may not have to complete the coursework in the sequence below but this major recommends specific coursework to be completed.

**First Year**

**FALL SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
CHEM 1411 (1311/1111)	CHEM 119	Chemistry I	4
BIOL 1406 (1306/1106)	BIOL 111	Biology I	4
	<a href="http://core.tamu.edu">core.tamu.edu</a>	Mathematics	3
ENGL 1302	ENGL 104	English II	3
<b>Total</b>			<b>14</b>

**SPRING SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
CHEM 1412 (1312/1112)	CHEM 120	Chemistry II	4
BIOL 1407 (1307/1107)	BIOL 112	Biology II	4
	<a href="http://core.tamu.edu">core.tamu.edu</a>	Mathematics	3
SPCH 1315	COMM 203	Public Speaking	3
<b>Total</b>			<b>14</b>

**Second Year**

**FALL SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
CHEM 2423	CHEM 227/237	Organic Chemistry I	4
	<a href="http://core.tamu.edu">core.tamu.edu</a>	Social and Behavioral Science	4
	<a href="http://core.tamu.edu">core.tamu.edu</a>	American History	3
GOVT 2305	POLS 206	American National Government	3
<b>Total</b>			<b>14</b>

**SPRING SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
CHEM 2425	CHEM 228/238	Organic Chemistry II	4
	<a href="http://core.tamu.edu">core.tamu.edu</a>	Creative Arts or LPC	4
	<a href="http://core.tamu.edu">core.tamu.edu</a>	American History	3
GOVT 2306	POLS 207	State & Local Government	3
<b>Total</b>			<b>14</b>

- PHYS 1401 (1301/1101) and PHYS 1402 (1302/1102) are not required on the ANSC degree plan, but those courses are required in order to apply to the TAMU Veterinary and Medical Schools. Courses may be taken in two-year plan if professional school is intended.
- If pursuing professional school, MATH 1342 (STAT 201) is NOT recommended for core mathematics.
- Consider taking courses that fulfill the [International and Cultural Diversity requirement](#) when completing the Language, Philosophy, Culture (LPC) and Creative Arts requirements.



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Minimum GPA | 3.30  
Minimum Transferable Hours | 24  
Maximum Transferable Hours | 75  
Second-Choice Major Eligible | YES

#### Coursework Timeline

- Competitive applicants will have the required coursework completed by the application deadline.
- Applicants to the summer/fall term **may be** asked to submit spring final grades, this is not a guarantee.
- Summer coursework **will not** be considered for summer/fall applicants.
- Fall coursework **will not** be considered for spring applicants.
- Applicants to the spring term should have the required coursework completed by the end of Summer II semester before applying.

#### Additional Transfer Requirements

- The Department of Animal Science is looking for students who are interested in pursuing our degree as a focus. Students should indicate our department as the primary major they are interested in if they wish to be admitted. The essay and supporting materials should reflect that the student is interested in pursuing our degree.
- The essay will be reviewed and considered. The essay should address why the student wishes to be an ANSC major, and how the major will help the student achieve future career goals. Any relevant background information may be discussed. Any excessive grades of D's, F's, Q's, NG's and/or W's should be explained.
- Meeting minimum requirements **does not** guarantee admission. The entire record is reviewed for consistency in coursework and grades.

#### Additional Information

- Applicants should be serious about earning a degree in Animal Science.
- Applicants should indicate in the essay which degree option they wish to pursue (Science or Production/Industry Option).
- Transfer applicants are instructed **NOT** to accept transfer admission to any major with the expectation of later applying for an on-campus change of major.
- Please contact department regarding second-choice major consideration before applying.
- Highly recommend meeting with an academic advisor prior to submitting the application.

#### Career & Educational Opportunities

From medicine (veterinary or human) to animal marketing, Animal Science majors have knowledge and experience in animal breeding and genetics; equine, dairy, and meat science; animal nutrition; and physiology of reproduction. Students who plan to attend veterinary, medical, pharmacy or graduate school are encouraged to select the *science option* while students seeking careers in animal production, agricultural extension work, or feed sales usually select the animal *production/industry option*. For more information please visit [careercenter.tamu.edu](http://careercenter.tamu.edu).

#### Transfer Course Sheet Notes

1. Admission preference is given to applicants with the highest GPA and the most appropriate courses completed.
2. Transfer applicants are encouraged to complete [University Core Curriculum](#) coursework found in the [Undergraduate Catalog](#) unless specified above.
3. This Transfer Course Sheet was supported in a partnership between the Office of Admissions and the College of Agriculture & Life Sciences at Texas A&M University with the Undergraduate Catalog having the most extant and definitive information.