

California State University, Fresno  
 Department of Animal Sciences and Agricultural Education  
 Program Planning Guide

B.S. Degree in Animal Science - Production Management Option  
 Meat Technology  
 2021/22 to current Catalog Years  
 Revised: August 2022

**Fall Semester**

**Spring Semester**

<u>Course</u>	<u>Units</u>	<u>Course</u>	<u>Units</u>
<b><u>Freshman Year</u></b>			
___ GE – A2 - English 5A & 5B or 10	3	___ GE – A1 - Comm 3, 7 or 8	3
___ GE – B4 – Quant. Reas. - Math 11**	3	___ GE – D1 - History 11 or 12	3
___ GE – A3 - Critical Thinking- N SCI 4**	3	___ GE – C1 - Arts	3
___ GE – E – Ascii 67	3	___ GE – F – Ethnic Studies	3
___ A Sci 1 (grade of C or better)	<u>3</u>	___ A Sci 11	<u>3</u>
	15		15

**Note:**  
 Complete your My Degree Plan

**Note:**  
 Complete all Foundation GE courses  
 (A1, A2, A3 & B4) with a grade of C or better  
 Complete A Sci 1 with a grade of C or better  
 Complete 2<sup>nd</sup> semester freshman advising requirement

**Sophomore Year**

___ GE – D2 - Ag Bs 1* or Econ 40*	3	___ GE – B1 - Chem 3A*	4
___ GE – C2 - Humanities	3	___ A Sci 91	3
___ GE – B2 - Biol 10* or 12*	3	___ A Sci 71	3
___ A Sci 35	3	___ Biol 20	<u>4</u>
___ A Sci 12, 21, 31, 41, 51, 61 or 91	<u>3</u>		14
	15		

**Note:**  
 Start developing professional resume  
 Attend career fairs and seek internship/industry  
 experience opportunities

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**Fall Semester****Spring Semester**

<b><u>Course</u></b>	<b><u>Units</u></b>	<b><u>Course</u></b>	<b><u>Units</u></b>
<b><u>Junior Year</u></b>			
___ A Sci 121, 131, 151 or 161	3	___ GE – IC	3
___ A Sci 125	3	___ GE – Additional C1** or C2	3
___ A Sci 175	4	___ A Sci 135	3
___ PLSI 2 Grad requirement	3	___ A Sci 145	4
___ A Sci 180, 181, 182, 183, 190 or 194I	<u>2-3</u>	___ Chem 8	<u>3</u>
	15-16		16

**Note:**

Complete GE ePortfolio and mandatory advising Requirements  
Attend career fairs and seek internship/industry Experience opportunities

**Note:**

Attend career fairs and seek internship/industry Experience opportunities  
Fulfill upper division writing requirement

**Senior Year**

___ If UDWE not passed consider Anth 116W (GE-ID)	3	___ GE – IB – Plant 105**	3
___ A Sci 155	3	___ A Sci 191	3
___ A Sci 101 or Ascii 102	3	___ A Sci 172	3
___ A Sci 165	3	___ A Sci 180, 181, 182, 183, 190 or 194I	2-3
___ A Sci 171	<u>3</u>	___ A Sci 186	<u>1</u>
	15		12

**Note:**

Verify all graduation requirements will be met by end of spring semester

**Note:**

Apply for graduation (See university calendar for due date)  
Complete UD GE Portfolio Assignments + Reflection

\* Major Requirement

\*\*\*Waived for graduation – M/I Grad requirement

\*\* Recommended Course