

# FIRST YEAR STUDENTS ADMITTED ON OR AFTER FALL 2020

## Animal Science Major Sample Schedule

**Plan 1:** This schedule assumes that the student has *NOT* satisfied the Entry Level Writing Requirement (ELWR), received a score of 23 or below on Chemistry Placement Exam, and placed into MAT 12 or Pre-MAT 16A (Pre-Calculus). We strongly recommend that students complete ALEKS over the summer to prepare for CHE 2A (General Chemistry) in Fall quarter. This plan assumes that you do not complete ALEKS or would prefer to take a preparatory chemistry course. Students who do not need all preparatory courses can use a schedule that combines this plan with the Sample Plan 2. **Students must complete an average of 15 units per quarter in order to graduate (180 units) in four years. AP units and transfer units *do* count towards the 180 unit requirement.** Please note: courses used to satisfy General Education, College English requirements, and specializations for the major are not specified. Consult the General Catalog or the Animal Science Advising Center for details.

<b>FIRST YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ANS 1 (4)	CHE 2A (5)	ANS 2 (4)
	CHE 1V (3)	Lower-div Specialization or GE (3-4)	MAT 16B (3)
	MAT 12 or Pre-MAT 16A (3)	GE or English (4)	CHE 2B (5)
	UWP 7 (ELWR) (4)	MAT 16A (3)	
<i>Total</i>	<b>14</b>	<b>15-16</b>	<b>12</b>
<b>SECOND YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ANS 41 (2)	BIS 2A or BIS 2B (5)	BIS 2A or BIS 2B (5)
	ANS 41L (2)	CHE 8B or 118B (4)	Applied Bio & Ethics Course (4)
	CHE 8A or 118A (2-4)	GE or English (3-4)	GE or English (4)
	GE or English (4)	GE (2)	GE (2)
	Elective or GE if taking CHE 8A (2)		
<i>Total</i>	<b>12</b>	<b>12-13</b>	<b>15</b>
<b>THIRD YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ABI 102 (5)	ABI 103 (5)	ANS 100 or NPB 101 (5)
	PLS 120 or STA 100 (4)	BIS 101 (4)	Applied Bio & Ethics Course (4)
	ANS 41 (2)	BIS 101D - <i>optional</i> (1)	BIS 2C (5)
	ANS 41L (2)	Applied Bio & Ethics Course (4)	
<i>Total</i>	<b>13</b>	<b>13-14</b>	<b>14</b>
<b>FOURTH YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ANG 107 (F, S) (5)	Integrative Animal Biology #1 (4)	Integrative Animal Biology #2 (4)
	Specialization (4)	Specialization (4)	Specialization (4)
	Lab - <i>may take any quarter in final year</i> (3-6)	Applied Bio & Ethics Course (4)	NUT 141 (Applied Bio & Ethics) (4)
		GE or English (4)	
<i>Total</i>	<b>12-15</b>	<b>12</b>	<b>12</b>

**\* Reminder – This plan does NOT include all vet school requirements.  
(i.e. For UC Davis: CHE 2C, PHY 1A, 1B or 7A, 7B)**

# FIRST YEAR STUDENTS ADMITTED ON OR AFTER FALL 2020

## Animal Science Major Sample Schedule

**Plan 2:** This schedule assumes that the student has satisfied the Entry Level Writing Requirement, received a score of 24 or above on Chemistry Placement Exam or received a C- or higher in CHE 1V, and placed into MAT 16A (Calculus). We strongly recommend that students complete ALEKS over the summer to prepare for CHE 2A in Fall quarter. **Students must complete an average of 15 units per quarter in order to graduate (180 units) in four years. AP units and transfer units do count towards the 180 unit requirement.** Please note: courses used to satisfy General Education, College English requirements, and specializations for the major are not specified. Consult the General Catalog or the Animal Science Advising Center for details.

<b>FIRST YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ANS 1 (4)	CHE 2B (5)	ANS 2 (4)
	CHE 2A (5)	MAT 16A (3)	MAT 16B (3)
	GE or English (4)	GE or English (4)	Elective (1-2)
		Lower-div Specialization or GE (3-4)	GE or English (4) *CHE 2C if taking CHE 118A
<i>Total</i>	<b>13</b>	<b>15-16</b>	<b>12-13</b>
<b>SECOND YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ANS 41 (2)	BIS 2B (5)	BIS 2C (5)
	ANS 41L (F, W) (2)	CHE 8B or 118B (4)	GE or English (4)
	BIS 2A (5)	GE or English (4)	Applied Bio & Ethics Course (4)
	CHE 8A or 118A (2-4)		
	GE (only if taking CHE 8A) (4)		
<i>Total</i>	<b>13-15</b>	<b>13</b>	<b>13</b>
<b>THIRD YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ABI 102 (5)	ABI 103 (5)	ANS 100 or NPB 101 (5)
	PLS 120 or STA 100 (4)	BIS 101 (4)	Applied Bio & Ethics Course (4)
	GE or English (4)	BIS 101D – <i>optional</i> (1)	GE or English (4)
		GE or Specialization (4)	
<i>Total</i>	<b>13</b>	<b>13-14</b>	<b>13</b>
<b>FOURTH YEAR</b>			
	<b>FALL</b>	<b>WINTER</b>	<b>SPRING</b>
	ANG 107 (F, S) (5)	Integrative Animal Biology #1 (4)	Integrative Animal Biology #2 (4)
	Specialization (4)	Applied Bio & Ethics Course (4)	NUT 141 (Applied Bio & Ethics Course) (4)
	Lab - <i>may take any quarter in final year</i> (3-6)	GE or Specialization (4)	Applied Bio & Ethics Course (4)
<i>Total</i>	<b>12-15</b>	<b>12</b>	<b>12</b>

**\* Reminder – This plan does NOT include all vet school requirements.  
(i.e. For UC Davis: CHE 2C, PHY 1AB or 7AB)**