

## Animal Science Major

### Transfer Class Schedule 1 :: Organic Chemistry Completed

This is a sample schedule for students who **have completed Chemistry 2A-2B, Biological Sciences 2A-2B-2C, Math 16A-16B (or higher) and ORGANIC CHEMISTRY**. Depending upon specialization, it will take 6 to 7 quarters to complete all graduation requirements. Students will also need to reach the 180 units required for graduation. AP units and transfer units *do* count toward this 180-unit requirement. **Major required courses may be offered in more than one quarter per year.** Please review course listings here: <https://animalscience.ucdavis.edu/academics/undergrad/handouts>.

<b>FIRST YEAR</b>				
	<b><u>Fall</u></b>		<b><u>Winter</u></b>	<b><u>Spring</u></b>
	ABI 102 (5)		ABI 103 (5)	ANS 2 (4)
	PLS 120 or STA 100 (4)		BIS 101 (4)	ANS 100 or NPB 101 (5)
	Specialization or Elective (4)		BIS 101D – <i>optional</i> (1)	Specialization (4)
			Specialization (4)	
<b>Total</b>	<b>13</b>		<b>14</b>	<b>13</b>

<b>SECOND YEAR</b>				
	<b><u>Fall</u></b>		<b><u>Winter</u></b>	<b><u>Spring</u></b>
	ANG 107 (5)		Integrative Animal Biology #1 (4)	Integrative Animal Biology #2 (4)
	Specialization (4)		Specialization (4)	Specialization or Elective (4)
	Lab - <i>can take any quarter in final year</i> (3-6)		Elective (4)	Elective (4)
<b>Total</b>	<b>12-15</b>		<b>12</b>	<b>12</b>

Note: ANS 1, ANS 41, ANS 41L are waived for transfer students

### Prerequisite Sequences\*\*\*

Course:	Required Preparation:
ABI 102	CHE 8A or CHE 118A, CHE 8B or CHE 118B
ABI 103	ABI 102
ANG 107	BIS 101
ANS 100	BIS 2A; CHE 2A, CHE 2B
BIS 101	BIS 2A (C- or better), BIS 2B (C- or better); CHE 8A or CHE 118A; Statistics
NPB 101	BIS 2A; CHE 2A, CHE 2B; Physics recommended
PLS 120	Upper Division Standing
STA 100	MAT 16B (C- or higher), only 2 units of credit towards 180 unit requirement if taken STA 13

**\*\*\* Note – Prerequisite list does not include Integrative Animal Biology, Laboratory Course, and Specialization requirement courses.**

## Animal Science Major

### Transfer Class Schedule 2 :: Need Organic Chemistry

This is a sample schedule for students who **HAVE NOT COMPLETED ORGANIC CHEMISTRY**, but have completed Chemistry 2A-2B, Biological Sciences 2A-2B-2C, and Math 16A-16B (or higher). Students will also need to reach the 180 units required for graduation. **Major required courses may be offered in more than one quarter per year.** Please review course listings here: <https://animalscience.ucdavis.edu/academics/undergrad/handouts>.

<b>FIRST YEAR</b>		
<b>Fall</b>	<b>Winter</b>	<b>Spring</b>
CHE 8A or 118A (2-4)	CHE 8B or 118B (4)	ANS 2 (4)
PLS 120 or STA 100 (4)	Specialization (4)	ANS 100 or NPB 101 (5)
GE/English or Electives for full-time (4-6)	BIS 101 (4) <i>BIS 101D- optional</i> (1)	Specialization (4)
<b>Total</b>	<b>12</b>	<b>13</b>
<b>SECOND YEAR</b>		
<b>Fall</b>	<b>Winter</b>	<b>Spring</b>
ABI 102 (5)	ABI 103 (5)	ANG 107 (5)
Specialization (4)	Integrative Animal Biology #1 (4)	Integrative Animal Biology #2 (4)
Lab- <i>can take any quarter in final year</i> (3-6)	Specialization or elective (4)	Specialization (4)
<b>Total</b>	<b>12-15</b>	<b>13</b>

Note: ANS 1, ANS 41, ANS 41L are waived for transfer students.

#### Prerequisite Sequences\*\*\*

Course:	Required Preparation:
ABI 102	CHE 8A or CHE 118A, CHE 8B or CHE 118B
ABI 103	ABI 102
ANG 107	BIS 101
ANS 100	BIS 2A; CHE 2A, CHE 2B
BIS 101	BIS 2A (C- or better), BIS 2B (C- or better); CHE 8A or CHE 118A; Statistics
NPB 101	BIS 2A; CHE 2A, CHE 2B; Physics recommended
PLS 120	Upper Division Standing
STA 100	MAT 16B (C- or higher), only 2 units of credit towards 180 unit requirement if taken STA 13

\*\*\*Note – Prerequisite list does not include Integrative Animal Biology, Laboratory Course, and Specialization requirement courses.