

**BIOL Biology**

as of 22-Aug-2019 10:47 AM

**Fall Term 2018**

<b>5640</b>	<b>BIOLOGY: CELLS TO ORGANISMS</b>		<b>130</b>	U:6	L:60	Elizabeth Ann De Stasio Relena R. Ribbons	08:30-09:40 MWF 01:00-04:00 T 01:00-04:00 R	STEI 102 STEI 322 STEI 322
<b>5625</b>	<b>EXPERIMENTAL DESIGN &amp; STATS</b> BIOL 150 or consent of instructor	(Q)	<b>170</b>	U:6	L:36	Kimberly Dickson	12:30-01:40 MWF 02:30-04:20 T 02:30-04:20 R	BRIG 421 BRIG 421 BRIG 421
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>191</b>	U:Variable		Staff	Arranged	
<b>5636</b>	<b>ENTOMOLOGY</b> BIOL 150 and sophomore standing		<b>221</b>	U:6	L:24	Alyssa S. Hakes	09:50-11:00 MWF 01:00-04:00 T 01:00-04:00 W	STEI 102 YOUN 326 YOUN 326
<b>5632</b>	<b>GENERAL ECOLOGY</b> Cross-listed as ENST 220		<b>230</b>	U:6	L:48	Israel Del Toro	11:10-12:20 MWF 01:00-04:00 T 01:00-04:00 R	STEI 202 STEI 316 STEI 316
<b>5628</b>	<b>EVOLUTIONARY BIOLOGY</b> BIOL 130 or ANTH 140	(S)	<b>235</b>	U:6	L:14	Brian P. Piasecki	12:30-01:40 MWF	STEI 127
<b>5624</b>	<b>MORPHOGENESIS OF VERTEBRATES</b> BIOL 150		<b>240</b>	U:6	L:24	Nancy A. Wall	08:00-11:00 T 08:00-11:00 R	STEI 102 STEI 102
<b>5629</b>	<b>COMPARATIVE PHYSIOLOGY</b> BIOL 150	(W)	<b>242</b>	U:6	L:24	Judith Humphries	08:30-09:40 MWF 01:00-04:00 T 01:00-04:00 W	STEI 202 STEI 302 STEI 302
<b>5639</b>	<b>AQUATIC ECOLOGY</b> BIOL 150 or BIOL 170 (or concurrent enrollment) or BIOL 230	(W)	<b>330</b>	U:6	L:20	Bart T. De Stasio	09:00-10:50 TR 01:00-04:00 T 01:00-04:00 R	STEI 202 YOUN 321 YOUN 321
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>390</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>391</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>399</b>	U:Variable		Staff	Arranged	
<b>5613</b>	<b>BIOCHEMISTRY I</b> CHEM 250 or concurrent enrollment, or consent of instructor		<b>444</b>	U:6	L:28	David J. Hall	09:50-11:00 MWF 08:00-11:00 T 01:00-04:00 T	YOUN 041 STEI 216 STEI 216
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>590</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>591</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>599</b>	U:Variable		Staff	Arranged	
<b>5635</b>	<b>RECENT ADVANCES IN BIOLOGY SEM</b> Senior standing and declared major in biology, or consent of instructor		<b>600</b>	U:1	S/U Only	Israel Del Toro	03:10-04:20 MWF	STEI 102
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>690</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>691</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>699</b>	U:Variable		Staff	Arranged	

**BIOL Biology**

as of 22-Aug-2019 10:47 AM

**Winter Term 2019**

<b>1623</b>	<b>BIOLOGY: CELLS TO ORGANISMS</b>		<b>130</b>	U:6	L:60	Bart T. De Stasio	08:30-09:40 MWF 01:00-04:00 T 01:00-04:00 R	STEI 102 STEI 322 STEI 322
<b>1610</b>	<b>BIOLOGY: ORGANISMS-ECOSYSTEMS</b> BIOL 130 or departmental examination		<b>150</b>	U:6	L:44	Nancy A. Wall	09:50-11:00 MWF 01:00-04:00 T 01:00-04:00 R	STEI 202 YOUN 333 YOUN 333
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>191</b>	U:Variable		Staff	Arranged	
<b>1634</b>	<b>BOTANY</b>		<b>211</b>	U:6	L:24	Alyssa S. Hakes	01:50-03:00 MWF	STEI 202
<b>1607</b>	<b>BIOGEOCHEMISTRY</b> BIOL 130 or GEOL 110		<b>265</b>	U:6	L:20	Relena R. Ribbons	03:10-04:20 MWF 01:00-04:00 T 01:00-04:00 R	STEI 102 STEI 021 STEI 021
<b>1635</b>	<b>HUMAN ANATOMY</b> BIOL 150 or ANTH 140		<b>310</b>	U:6	APR	Daniel J. Proctor	12:30-02:20 TR	STEI 302

<b>1626</b>	<b>MOLECULAR BIOLOGY</b> BIOL 130 and CHEM 115		<b>354</b>	U:6	L:48	Kimberly Dickson	12:30-01:40 MWF 01:00-04:00 T 01:00-04:00 R	YOUN 041 STEI 316 STEI 316
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>390</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>391</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>399</b>	U:Variable		Staff	Arranged	
<b>1631</b>	<b>THE GEOGRAPHY OF LIFE</b> (G) BIOL 150 and BIOL 170; preferred but not required: BIOL 230 and BIOL 235		<b>420</b>	U:6 Cross-listed as ENST 420	L:24	Israel Del Toro	12:30-01:40 MWF 02:30-04:20 T	YOUN 316 YOUN 213
<b>1629</b>	<b>IMMUNOLOGY (LECTURE ONLY)</b> Junior standing or consent of instructor		<b>431</b>	U:6	L:36	Judith Humphries	11:10-12:20 MWF	STEI 102
<b>1651</b>	<b>TOP: CELL BIOLOGY</b> BIOL 130 and BIOL 150, or consent of instructor		<b>450</b>	U:6		Brian P. Piasecki	08:30-09:40 MWF	STEI 202
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>590</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>591</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>599</b>	U:Variable		Staff	Arranged	
<b>1630</b>	<b>BIOLOGY SENIOR CAPSTONE</b> Major in biology or biochemistry, or in neuroscience with departmental approval; and senior class standing or departmental approval		<b>650</b>	U:5		Judith Humphries Cindy Lee Duckert Alyssa S. Hakes	09:00-10:50 TR	STEI 202
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>690</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>691</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>699</b>	U:Variable		Staff	Arranged	

## BIOL Biology

as of 22-Aug-2019 10:47 AM

Spring Term 2019

<b>3628</b>	<b>BIOLOGY OF HUMAN REPRODUCTION</b>		<b>100</b>	U:6 Cross-listed as GEST 180	L:48	Nancy A. Wall	01:50-03:00 MWF 01:00-04:00 T 01:00-04:00 R	STEI 202 STEI 316 STEI 316
<b>3613</b>	<b>BIOLOGY: ORGANISMS-ECOSYSTEMS</b> BIOL 130 or departmental examination		<b>150</b>	U:6	L:44	Judith Humphries	09:50-11:00 MWF 01:00-04:00 T 01:00-04:00 W	STEI 202 YOUN 333 YOUN 333
<b>3624</b>	<b>EXPERIMENTAL DESIGN &amp; STATS</b> (Q) BIOL 150 or consent of instructor		<b>170</b>	U:6	L:36	Israel Del Toro	12:30-01:40 MWF 02:30-04:20 T 02:30-04:20 R	BRIG 421 BRIG 421 BRIG 421
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>191</b>	U:Variable		Staff	Arranged	
<b>3634</b>	<b>MICROBIOLOGY</b> BIOL 130 and BIOL 150, CHEM 116 recommended		<b>226</b>	U:6	L:48	Brian P. Piasecki	11:10-12:20 MWF 01:00-04:00 T 01:00-04:00 R	STEI 202 STEI 322 STEI 322
<b>3640</b>	<b>GENETICS</b> (D) Sophomore standing and BIOL 130 and BIOL 170 (or concurrent enrollment) or ANTH 140		<b>260</b>	U:6	L:30	Elizabeth Ann De Stasio	12:30-01:40 MWF 01:00-04:00 R	STEI 202 YOUN 326
<b>3638</b>	<b>PLANT ECOLOGY</b> BIOL 170		<b>335</b>	U:6 Cross-listed as ENST 340	L:12	Alyssa S. Hakes	09:00-10:50 TR 01:00-04:00 T	STEI 202 STEI 021
<b>3641</b>	<b>TOP: VIRAL VECTORS IN CNS</b> (S) CHEM 116, BIOL 150, and one course in psychology; or PSYC 360 and one course in biology; or consent of instructor		<b>340</b>	U:6 Cross-listed as PSYC 580	L:20	Linnet Ramos	09:00-10:50 TR	BRIG 206
<b>3805</b>	<b>ECOLOGICAL MODELING</b> (Q) At least one of the following: BIOL 229, BIOL 230, BIOL 245, BIOL 330, BIOL 335 or BIOL 345		<b>380</b>	U:6 Cross-listed as ENST 380	L:24	Bart T. De Stasio	09:00-10:50 TR	BRIG 421
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>390</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>391</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>399</b>	U:Variable		Staff	Arranged	

<b>3952</b>	<b>BIOCHEMISTRY II</b> CHEM 340 or consent of instructor		<b>455</b>	U:6 Cross-listed as CHEM 440	L:12	David J. Hall	11:10-12:20 MWF	MAIN 401
<b>3632</b>	<b>ADVANCED BIOTECHNOLOGY</b> CHEM 340, BIOL 354, or consent of instructor	(W)	<b>465</b>	U:6	L:12	Kimberly Dickson	01:50-03:00 MWF 01:00-04:00 T	YOUN 041 STEI 302
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>590</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>591</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>599</b>	U:Variable		Staff	Arranged	
<b>3627</b>	<b>RECENT ADVANCES IN BIOLOGY SEM</b> Senior standing and declared major in biology, or consent of instructor		<b>600</b>	U:1 S/U Only		Nancy A. Wall	03:10-04:20 MWF	STEI 102
<b>3939</b>	<b>BIOLOGY SENIOR CAPSTONE</b> Major in biology or biochemistry, or in neuroscience with departmental approval; and senior class standing or departmental approval		<b>650</b>	U:1		Judith Humphries Cindy Lee Duckert Alyssa S. Hakes	Arranged	
<b>CNTR</b>	<b>TUTORIAL IN BIOLOGY</b> Counter Registration Required		<b>690</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>DIRECTED STUDY IN BIOLOGY</b> Counter Registration Required.		<b>691</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN BIOLOGY</b> Counter Registration Required		<b>699</b>	U:Variable		Staff	Arranged	