



**% ,2 \$ 0ROHF XODU &HOOXODU DQG \$QLP%Q2%LRORJ\ ODULQH %LRORJ\**

Examines the principles and applications of molecular biology, cell biology, and animal biology. Prerequisite: CHEM 1A. Hybrid Requisite: Completion of or concurrent enrollment in BIO 101 (or BIO 201 if taken before Fall 2016).  
Transfer Credit: Transfers to CSU;UC BIO 9A + BIO 9B = C-ID BIOL 135S

Explores ocean processes, habitats and organisms, including those of the Monterey Bay National Marine Sanctuary.  
Transfer Credit: Transfers to CSU;UC

6HFWLRQ	'D\ V	7LPHV	8QLWV ,QVWUXFWRU	5RRP
0:	\$0	\$0	< 7DQ - &DURWKHUV	
0:	\$0	30	< 7DQ - &DURWKHUV	
&RPSOHWLRQ RI &+(0 \$ LV UHTXLUHG &RPSOHWLRQ RI RU FROFXUUHQW HQUROOPHQW				
LQ % ,2	LV UHTXLUHG			
0:	\$0	\$0	< 7DQ - &DURWKHUV	
0:	30	30	< 7DQ - &DURWKHUV	
&RPSOHWLRQ RI &+(0 \$ LV UHTXLUHG &RPSOHWLRQ RI RU FROFXUUHQW HQUROOPHQW				
LQ % ,2	LV UHTXLUHG			

6HFWLRQ	'D\ V	7LPHV	8QLWV ,QVWUXFWRU	5RRP
0:	\$0	30	1 &UDQH	
0:	30	30	1 &UDQH	
0:	\$0	30	1 &UDQH	
:	30	30	1 &UDQH	

**2ELATED #LASSES**  
%3 QWURGXFWLRQ WR (QYLURQPHQWDO 6F  
/#! , QWURGXFWLRQ WR 2FHDQRJUDSK\

**% ,2 % (FRORJ\ (YROXWLRQ DQG 3ODQW %LRORJ\**

Examines ecological and evolutionary processes, and the biology of plants and fungi. Prerequisite: % ,2 \$ MATH 152. Hybrid Requisite: Completion of or concurrent enrollment in BIO 101 (or BIO 201 if taken before Fall 2016).  
Transfer Credit: Transfers to CSU;UC BIO 9A + BIO 9B = C-ID BIOL 135S

**% ,2 \$ %LRORJ\ RI 3HRSOH \$QDWRP\ DQG 3K\VLORJ\**

Presents a survey of the integration of structure and function of the most wonderful of machines, the human body. Not open to students who have taken BIO 4 or BIO 5.

6HFWLRQ	'D\ V	7LPHV	8QLWV ,QVWUXFWRU	5RRP
77+	\$0	\$0	1 &UDQH - &DURWKHUV	
77+	\$0	30	1 &UDQH - &DURWKHUV	
&RPSOHWLRQ RI RU FROFXUUHQW HQUROOPHQW LQ % ,2				
DWWHQG RQH RI WKH DOO GD\ ILHOG WULSV RQ 6DWXUGD\				
77+	\$0	\$0	1 &UDQH - &DURWKHUV	
77+	30	30	( 6DODV GH OD )XHQWH	
&RPSOHWLRQ RI RU FROFXUUHQW HQUROOPHQW LQ % ,2				
DWWHQG RQH RI WKH DOO GD\ ILHOG WULSV RQ 6XQGD\				

Transfer Credit: CSU; UC, WITH LIMITS: BIO 13A + 13AL combined with BIO 4 and 5: maximum credit- 2 courses

6HFWLRQ	'D\ V	7LPHV	8QLWV ,QVWUXFWRU	5RRP
77+	\$0	30	0 +DQHU	

LV UHTXLUHG 6WXGHQV PXVW

**% ,2 \$ \*HQHUDO %LRORJ\**

Presents an introduction to the world of living things. Recommended Preparation: BIO 101 (or BIO 201 if taken before Fall 2016).  
Transfer Credit: CSU; UC, WITH CONDITIONS: No credit if taken after Biology 1A, 1B, 1C, 9A or 9B.

6HFWLRQ	'D\ V	7LPHV	8QLWV ,QVWUXFWRU	5RRP
0:	30	30	& +RIIPDQ	
:	\$0	30	& +RIIPDQ	
0:	30	30	& +RIIPDQ	
)	\$0	30	& +RIIPDQ	
0:	30	30	& +RIIPDQ	
)	30	30	\$ *RQJ	

**BIO 101 Introduction to Microscopy**

Introduces proper use and handling of light compound and dissection microscopes.  
Pass/No Pass grading only.

Section	Days	Times	Units	Instructor	Room
97922	S	8:00AM-12:15PM	0.25	J.Carothers	618
&	SU	8:00AM-12:15PM		J.Carothers	618
Meets the week before classes start, Saturday and Sunday, 8/26 & 8/27 only.					
97923	S	8:00AM-12:15PM	0.25	H.Benton	623
&	SU	8:00AM-12:15PM		H.Benton	623
Meets the week before classes start, Saturday and Sunday, 8/26 & 8/27 only.					
97925	S	1:00PM-5:15PM	0.25	J.Carothers	623
&	SU	1:00PM-5:15PM		J.Carothers	623
Meets the week before classes start, Saturday and Sunday, 8/26 & 8/27 only.					
97924	S	1:00PM-5:15PM	0.25	D.Hart	618
&	SU	1:00PM-5:15PM		D.Hart	618
Meets the week before classes start, Saturday and Sunday, 8/26 & 8/27 only.					
97926	S	8:00AM-12:15PM	0.25	N.Crane	623
&	SU	8:00AM-12:15PM		N.Crane	623
Meets Saturday and Sunday, 9/2 & 9/3 only.					
97927	S	1:00PM-5:15PM	0.25	O.Ahmed	627
&	SU	1:00PM-5:15PM		O.Ahmed	627
Meets Saturday and Sunday, 9/2 & 9/3 only.					
99512	S	8:00AM-12:15PM	0.25	A.Gong	627
&	SU	8:00AM-12:15PM		A.Gong	627
Meets Saturday and Sunday, 9/9 & 9/10 only.					
99510	S	8:00AM-12:15PM	0.25	D.Bard	618
&	SU	8:00AM-12:15PM		D.Bard	618
Meets Saturday and Sunday, 9/9 & 9/10 only.					
99515	S	8:00AM-12:15PM	0.25	D.Taylor	627
&	SU	8:00AM-12:15PM		D.Taylor	627
Meets Saturday and Sunday, 9/16 & 9/17 only.					
99514	S	1:00PM-5:15PM	0.25	N.Crane	627
&	SU	1:00PM-5:15PM		N.Crane	627
Meets Saturday and Sunday, 9/9 & 9/10 only.					
99513	S	1:00PM-5:15PM	0.25	Y.Tan	618
&	SU	1:00PM-5:15PM		Y.Tan	618
Meets Saturday and Sunday, 9/9 & 9/10 only.					
99516	S	1:00PM-5:15PM	0.25	R.Abu-Shumays	618
&	SU	1:00PM-5:15PM		R.Abu-Shumays	618
Meets Saturday and Sunday, 9/16 & 9/17 only.					