

Biology

BIOL 100 | INTRODUCTORY BIOLOGY: GENERAL BIOLOGY

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
11-LEC (72632) 4.00 Units					
MW	9.35 am	11.00 am	NS-225	Gideon, Wendy S.	Full-Semester 8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72635.</i>					
12-LAB (72635) 4.00 Units					
WED	11.10 am	2.15 pm	NS-225	Gideon, Wendy S.	Full-Semester 8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72632 to automatically be enrolled in associated Lab # 72635.</i>					
14-LEC (72636) 4.00 Units					
MW	12.45 pm	2.10 pm	NS-137	Brewer, Patricia A	Full-Semester 8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72637.</i>					
15-LAB (72637) 4.00 Units					
WED	2.30 pm	5.35 pm	NS-225	Brewer, Patricia A	Full-Semester 8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72636 to automatically be enrolled in associated Lab # 72637.</i>					
17-LEC (72642) 4.00 Units					
TTH	9.35 am	11.00 am	NS-137	Pearson, Elizabeth A.	Full-Semester 8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Students must also register in one of the associated LABS Class Number 72644 or Class Number 72643.</i>					

18-LAB (72643) | 4.00 Units Full-Semester
TUE 11.10 am 2.20 pm NS-225 Pearson,Elizabeth A. 8/26/24 - 12/23/24
Class Format: Face-to-face | **Campus:** San Marcos Campus
Class Notes:
Students registering in LAB Class Number 72643 must first register in LEC Class Number 72642.

19-LAB (72644) | 4.00 Units Full-Semester
THU 11.10 am 2.20 pm NS-225 Pearson,Elizabeth A. 8/26/24 - 12/23/24
Class Format: Face-to-face | **Campus:** San Marcos Campus
Class Notes:
Students registering in LAB Class Number 72644 must first register in LEC Class Number 72642.

20-LEC (72645) | 4.00 Units Full-Semester
TTH 12.45 pm 2.10 pm NS-137 Mac Neil,Daniel R. 8/26/24 - 12/23/24
Class Format: Face-to-face | **Campus:** San Marcos Campus
Class Notes:
Students must also register in one of the associated LABS Class Number 72646 or Class Number 72647.

21-LAB (72646) | 4.00 Units Full-Semester
TUE 2.30 pm 5.40 pm NS-225 Mac Neil,Daniel R. 8/26/24 - 12/23/24
Class Format: Face-to-face | **Campus:** San Marcos Campus
Class Notes:
Students registering in LAB Class Number 72646 must first register in LEC Class Number 72645.

22-LAB (72647) | 4.00 Units Full-Semester
THU 2.30 pm 5.40 pm NS-225 Mac Neil,Daniel R. 8/26/24 - 12/23/24
Class Format: Face-to-face | **Campus:** San Marcos Campus
Class Notes:
Students registering in LAB Class Number 72647 must first register in LEC Class Number 72645.

30-LEC (72649) | 4.00 Units Full-Semester
TTH 9.35 am 11.00 am ESC-700 Krause,Sara K. 8/26/24 - 12/23/24
Class Format: Face-to-face | **Campus:** Escondido Education Center
Class Notes:

Students must also register in one of the associated LABS Class Number 73429 or Class Number 72650.

31-LAB (72650) | 4.00 Units

Full-Semester

TUE 11.20 am 2.30 pm ESC-401 Krause, Sara K. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Escondido Education Center

Class Notes:

Students registering in LAB Class Number 72650 must first register in LEC Class Number 72649.

32-LAB (73429) | 4.00 Units

Full-Semester

THU 11.20 am 2.30 pm ESC-401 Krause, Sara K. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Escondido Education Center

Class Notes:

Students registering in LAB Class Number 73429 must first register in LEC Class Number 72649.

40-LEC (72653) | 4.00 Units

Full-Semester

TTH 9.35 am 11.00 am SEC-326 Lindgren, Elise Anna 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Students must also register in one of the associated LABS Class Number 72654 or Class Number 72655.

41-LAB (72654) | 4.00 Units

Full-Semester

TUE 11.30 am 2.40 pm SEC-332 Lindgren, Elise Anna 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Students registering in LAB Class Number 72654 must first register in LEC Class Number 72653.

42-LAB (72655) | 4.00 Units

Full-Semester

THU 11.30 am 2.40 pm SEC-332 Lindgren, Elise Anna 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Students registering in LAB Class Number 72655 must first register in LEC Class Number 72653.

50-LEC (72639) | 4.00 Units

Full-Semester

TTH 5.00 pm 6.25 pm NS-137 Corkidi Cherbowsky, 8/26/24 - 12/23/24
Lea

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Students must also register in one of the associated LABS Class Number 73389 or Class Number 72640.

51-LAB (72640) | 4.00 Units

Full-Semester

TUE 6.35 pm 9.45 pm NS-225 Corkidi Cherbowsky, 8/26/24 - 12/23/24
Lea

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Students registering in LAB Class Number 72640 must first register in LEC Class Number 72639.

52-LAB (73389) | 4.00 Units

Full-Semester

THU 6.35 pm 9.45 pm NS-225 Corkidi Cherbowsky, 8/26/24 - 12/23/24
Lea

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Students registering in LAB Class Number 73389 must first register in LEC Class Number 72639.

55-LEC (72656) | 4.00 Units

Full-Semester

TUE 6.00 pm 9.10 pm ESC-700 Poon, Yat-Long 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Escondido Education Center

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72657.

56-LAB (72657) | 4.00 Units

Full-Semester

THU 6.00 pm 9.05 pm ESC-401 Poon, Yat-Long 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Escondido Education Center

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72656 to be automatically enrolled in associated Lab # 72657.

BIOL 101 | GENERAL BIOLOGY (LECTURE)

Days Start End Room Instructor Dates

1-LEC (70138) | 3.00 Units

Full-Semester

OL	ONLINE	Velazquez, Kimberly Marie	8/26/24 - 12/23/24
F2F	F2FMTG		8/26/24 - 12/23/24

Class Format: Partially Online | **Campus:** San Marcos Campus

Class Notes:

This is a partially online class and requires both in-person exams and online course assignments.

All instruction for this course is delivered 100% asynchronous online through Canvas. Please consult the following Web site for instructions about using Canvas:

<https://www.palomar.edu/atrc/lms-login/>

Course materials and assignments will be provided on Canvas. Required technology: Computer, Internet Access.

There will be 4 in-person exams during the course term. Students must arrange to come to the San Marcos campus for each 90-minute exam during a 5-day window (9/17-9/21 for exam 1; 10/15-10/19 for exam 2; 11/12-11/16 for exam 3 and 12/17-12/21 for exam 4

In-person exams will be administered in the Math and Science Learning Center LRC-318 on the 3rd floor of the Library/Learning Resource Center on the San Marcos campus.

The Math and Science Learning Center hours vary (currently Monday-Thursday 8:00 a.m.-8:00 p.m.; Friday 8:00 a.m.-2:00 p.m.; Saturday 9:00 a.m.-1:00 p.m.). Students may arrange to take exams at another authorized proctoring center, subject to approval by

2-LEC (72387) | 3.00 Units

Full-Semester

OL	ONLINE	Pearson, Elizabeth A.	8/26/24 - 12/23/24
F2F	F2FMTG		8/26/24 - 12/23/24

Class Format: Partially Online | **Campus:** San Marcos Campus

Class Notes:

This is a partially online class and requires both in-person exams and online course assignments.

All instruction for this course is delivered 100% asynchronous online through Canvas. Please consult the following Web site for instructions about using Canvas:

<https://www.palomar.edu/atrc/lms-login/>

Course materials and assignments will be provided on Canvas. Required technology: Computer, Internet Access.

There will be 4 in-person exams during the course term. Students must arrange to come to the San Marcos campus for each 90-minute exam during a 5-day window (9/17-9/21 for exam 1; 10/15-10/19 for exam 2; 11/12-11/16 for exam 3 and 12/17-12/21 for exam 4

In-person exams will be administered in the Math and Science Learning Center LRC-318 on the 3rd floor of the Library/Learning Resource Center on the San Marcos campus.

The Math and Science Learning Center hours vary (currently Monday-Thursday 8:00 a.m.-8:00 p.m.; Friday 8:00 a.m.-2:00 p.m.; Saturday 9:00 a.m.-1:00 p.m.). Students may arrange to take exams at another authorized proctoring center, subject to approval by

4-LEC (73391) | 3.00 Units

1st 8 Weeks

OL	ONLINE	Gideon, Wendy S.	8/26/24 - 10/19/24
F2F	F2FMTG		8/26/24 - 10/19/24

Class Format: Partially Online | **Campus:** San Marcos Campus

Class Notes:

This is a partially online class and requires both in-person exams and online course assignments.

All instruction for this course is delivered 100% asynchronous online through Canvas. Please consult the following Web site for instructions about using Canvas:

<https://www.palomar.edu/atrc/lms-login/>

Course materials and assignments will be provided on Canvas. Required technology: Computer, Internet Access.

There will be 2 in-person exams during the course term. Students must arrange to come to the San Marcos campus for a 90-minute exam during a 5-day window (September 17 - 21 for the first in-person exam and October 15 - 19 for the second).

In-person exams will be administered in the Math and Science Learning Center LRC-318 on the 3rd floor of the Library/Learning Resource Center on the San Marcos campus.

The Math and Science Learning Center hours vary (currently Monday-Thursday 8:00 a.m.-8:00 p.m.; Friday 8:00 a.m.-2:00 p.m.; Saturday 9:00 a.m.-1:00 p.m.). Students may arrange to take exams at another authorized proctoring center, subject to approval by

5-LEC (73430) 3.00 Units					Full-Semester
<i>TTH</i>	<i>8.00 am</i>	<i>9.25 am</i>	<i>NS-137</i>	<i>McCoy, Corinne Anne</i>	<i>8/26/24 - 12/23/24</i>
Class Format: Face-to-face Campus: San Marcos Campus					

50-LEC (73064) 3.00 Units					2nd 8 Weeks
<i>TTH</i>	<i>6.00 pm</i>	<i>9.10 pm</i>	<i>CP 1101-1</i>	<i>Staff</i>	<i>10/22/24 - 12/19/24</i>
Class Format: Face-to-face Campus: Camp Pendleton Education Site					

BIOL 101L | INTRODUCTORY BIOLOGY: GENERAL BIOLOGY (LABORATORY)

Prerequisite: A minimum grade of 'C', or concurrent enrollment in, BIOL 101 or 114

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LAB (72496) 1.00 Units					Full-Semester
<i>WED</i>	<i>11.10 am</i>	<i>2.20 pm</i>	<i>ESC-401</i>	<i>McCoy, Corinne Anne</i>	<i>8/26/24 - 12/23/24</i>
Class Format: Face-to-face Campus: Escondido Education Center					

BIOL 102 | INTRODUCTORY BIOLOGY: PRE-NURSING AND ALLIED HEALTH

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LEC (73368) 4.00 Units					Full-Semester
<i>TTH</i>	<i>8.00 am</i>	<i>9.25 am</i>	<i>FEC-I01</i>	<i>Forsee, Russell Allen</i>	<i>8/26/24 - 12/23/24</i>
Class Format: Face-to-face Campus: Fallbrook Education Center					
Class Notes:					
<i>Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #73370.</i>					

11-LEC (70359) | 4.00 Units

Full-Semester

TTH 9.35 am 11.00 am NS-138 Velazquez, Kimberly Marie 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Students must also register in one of the associated LABS Class Number 70361 or Class Number 70360.

12-LAB (70360) | 4.00 Units

Full-Semester

TUE 11.10 am 2.20 pm NS-217 Velazquez, Kimberly Marie 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Students registering in Class Number 70360 must first register in LEC Class Number 70359.

13-LAB (70361) | 4.00 Units

Full-Semester

THU 11.10 am 2.20 pm NS-217 Velazquez, Kimberly Marie 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Students registering in Class Number 70361 must first register in LEC Class Number 70359.

2-LAB (73370) | 4.00 Units

Full-Semester

TUE 9.35 am 12.40 pm FEC-D01 Forsee, Russell Allen 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Fallbrook Education Center

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #73368 to be automatically enrolled in associated Lab #73370.

20-LEC (71431) | 4.00 Units

Full-Semester

MW 8.00 am 9.25 am NS-138 Krause, Sara K. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72386.

21-LAB (72386) | 4.00 Units

Full-Semester

WED 9.35 am 12.40 pm NS-217 Krause, Sara K. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #71431 to be automatically enrolled in associated Lab #72386.

4-LEC (73440) | 4.00 Units

Full-Semester

*TTH 11.20 am 12.45 pm SEC-326 Staff**8/26/24 - 12/23/24***Class Format:** Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Students must also register in one of the associated LABS Class Number 73442 or Class Number 73441.

5-LAB (73441) | 4.00 Units

Full-Semester

*TUE 8.00 am 11.10 am SEC-332 Staff**8/26/24 - 12/23/24***Class Format:** Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Students registering in LAB Class Number 73441 must first register in LEC Class Number 73440.

*Students registering for this class must consult the following Web site:
<https://www.palomar.edu/atrc/lms-login/>*

50-LEC (71570) | 4.00 Units

Full-Semester

*TUE 5.15 pm 8.25 pm NS-217 Zhang, Erica**8/26/24 - 12/23/24***Class Format:** Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #71571.

51-LAB (71571) | 4.00 Units

Full-Semester

*THU 5.15 pm 8.20 pm NS-217 Zhang, Erica**8/26/24 - 12/23/24***Class Format:** Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #71570 to be automatically enrolled in associated Lab #71571.

6-LAB (73442) | 4.00 Units

Full-Semester

*THU 8.00 am 11.10 am SEC-332 Staff**8/26/24 - 12/23/24***Class Format:** Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Students registering in LAB Class Number 73442 must first register in LEC Class Number 73440.

Students registering for this class must consult the following Web site:

<https://www.palomar.edu/atrc/lms-login/>

BIOL 110 | HUMAN GENETICS

Days	Start	End	Room	Instructor	Dates
11-LEC (72688) 3.00 Units					Full-Semester
OL			ONLINE	Doherty,Matthew Tyson	8/26/24 - 12/23/24
F2F			F2FMTG		8/26/24 - 12/23/24

Class Format: Partially Online | **Campus:** San Marcos Campus

Class Notes:

This is a partially online class.

Lecture instruction for this course is delivered 100% asynchronous online through Canvas.

Exams are in-person.

There are four (4) unit exams each semester and exams are administered on Fridays on the following dates: Unit 1 exam (9/20), Unit 2 exam (10/18), Unit 3 exam (11/15), and Unit 4 exam (12/13). Exams are approximately 2 hours long. Exams cannot be resched

In-person exams will be administered in the Math and Science Learning Center LRC-318 on the 3rd floor of the Library/Learning Resource Center on the San Marcos campus. The Math and Science Learning Center hours vary (currently the summer schedule is Mond

Students registering for this class must consult the following Web site:

<https://www.palomar.edu/atrc/lms-login/>

BIOL 118 | INTRODUCTORY BIOLOGY: ECOLOGY (LECTURE)

Days	Start	End	Room	Instructor	Dates
1-LEC (73306) 3.00 Units					Full-Semester
WED	1.30 pm	2.45 pm	LIVE WEB	Krause,Sara K.	8/26/24 - 12/23/24
OL			ONLINE		8/26/24 - 12/23/24

Class Format: Fully Online | **Campus:** Online

Class Notes:

This is an online class.

Students are required to attend live online class meetings during the specific days and times listed in the class schedule. This class will meet via Canvas as indicated in the syllabus.

Students registering for this class must consult the following Web site:

<https://www.palomar.edu/atrc/lms-login/>

Course materials and exams on Canvas.

Required technology: Computer, Microphone, Internet Access. Webcam is optional.

Interactive discussion sections will be held every other Wednesday 1:30pm -2:45pm.

Meeting Dates are Sept 4 & 18, Oct 2, 16 & 30, Nov 13, Dec 4 & 18.

All other lecture hours and assignments will be completed online through Canvas and are asynchronous.

BIOL 131 | INTRODUCTORY BIOLOGY: MARINE BIOLOGY (LECTURE)

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LEC (72390) 3.00 Units					Full-Semester
MW	11.15 am	12.40 pm	NS-138	Pearson,Elizabeth A.	8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					

BIOL 131L | INTRODUCTORY BIOLOGY: MARINE BIOLOGY (LABORATORY)

Prerequisite: A minimum grade of 'C' or concurrent enrollment in BIOL 131

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LAB (72405) 1.00 Units					Full-Semester
WED	12.50 pm	4.00 pm	NS-326	Pearson,Elizabeth A.	8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					

BIOL 135 | INTRODUCTORY BIOLOGY: MARINE MAMMALS

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LEC (73307) 3.00 Units					Full-Semester
OL			ONLINE	Blankenship-Williams, Lesley E.	8/26/24 - 12/23/24

Class Format: Fully Online | **Campus:** Online

Class Notes:

This is an online class.

Students registering for this class must consult the following Web site:

<https://www.palomar.edu/atrc/lms-login/>

Required technology: Computer, Internet Access.

All Instruction for this course is delivered 100% asynchronous online through Canvas.

Students take exams remotely via the Palomar Online Proctoring Center.

Your instructor will contact you by email no later than the day before your class begins about important class information. Be sure to check your Palomar College student email.

BIOL 140 | INTRODUCTORY BIOLOGY: ZOOLOGY

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LEC (70362) 4.00 Units					Full-Semester
MW	8.00 am	9.25 am	NS-217	Deal,Michael S	8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #70363.

2-LAB (70363) | 4.00 Units

Full-Semester

WED 9.35 am 12.40 pm NS-326 Deal, Michael S

8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #70362 to be automatically enrolled in associated Lab #70363.

BIOL 145 | INTRODUCTION TO ANATOMY AND PHYSIOLOGY

Days	Start	End	Room	Instructor	Dates
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1-LEC (71435) | 3.00 Units

Full-Semester

OL			ONLINE	Lindsay, Cory Ray	8/26/24 - 12/23/24
F2F			F2FMTG		8/26/24 - 12/23/24

Class Format: Partially Online | **Campus:** San Marcos Campus**Class Notes:**

This is a partially online class and requires both classroom attendance and use of Canvas, Email, the Internet, and other means of electronic communication.

Students registering for this class must consult the following Web site:

<https://www.palomar.edu/atrc/lms-login/>

Required technology: Computer, Internet Access.

In-person exams will be administered in the Math and Science Learning Center LRC-318 on the 3rd floor of the Library/Learning Resource Center on the San Marcos campus. The Math and Science Learning Center hours vary (currently the summer schedule is Mond September 16-20, October 14-18, November 11-15, December 16-20.

BIOL 145L LAB offered in Escondido if needed. BIOL 145L is not recommended for those intending to take BIOL 105, 106, 210, or 211.

All instruction for this course is delivered 100% asynchronous online through Canvas.

If a student cannot attend a proctored exam time, they may arrange to take exams through the TLC by first contacting the instructor no later than 48 hrs before they wish to attempt the exam.

2-LEC (70727) | 3.00 Units

Full-Semester

OL			ONLINE	Gushansky, Gene A.	8/26/24 - 12/23/24
F2F			F2FMTG		8/26/24 - 12/23/24

Class Format: Partially Online | **Campus:** San Marcos Campus**Class Notes:**

This is a partially online class and requires both classroom attendance and use of email, the internet, and other means of electronic communication.
All instruction for this course is delivered 100% asynchronous online through Canvas.
Required technology: Computer and internet access to view lectures, complete assignments, participate in discussions, and complete assessments.
Students registering for this class must consult the following Web site:
<https://www.palomar.edu/atrc/lms-login/>
There will be 4 exam dates during the course term. Students will have 5 days to complete each of the 4 exams.
Students must be available to take exams in person.
Exams will be proctored in-person at the Palomar College Math and Science Learning Resource Center during proctoring hours posted and periodically updated on the following website:
<https://www.palomar.edu/mslc/>
10) The Math and Science Learning Center hours vary (currently Monday-Thursday 8:00 a.m.-8:00 p.m., Friday 8:00 a.m.-2:00 p.m., Saturday 9:00 a.m.-1:00 p.m., Sunday is Closed).
Students may arrange to take exams at another authorized proctoring center, s
The student must make all arrangements with the alternate proctoring center.
BIOL 145L LAB offered in Escondido if needed. BIOL 145L is not recommended for those intending to take BIOL 105, 106, 210, or 211.

3-LEC (72402) | 3.00 Units

Full-Semester

OL	ONLINE	Lindgren, Elise Anna	8/26/24 - 12/23/24
F2F	F2FMTG		8/26/24 - 12/23/24

Class Format: Partially Online | **Campus:** San Marcos Campus

Class Notes:

This is a partially online class and requires both classroom attendance and use of email, the internet, and other means of electronic communication.
All instruction for this course is delivered 100% asynchronous online through Canvas. Please consult the following website for instructions about using Canvas: <https://www.palomar.edu/atrc/lms-login/>.
Required technology: computer and internet access to view lectures, complete assignments, participate in discussions, and complete assessments.
There will be 4 in-person exams during the course term. Lecture exams must be completed in-person at the Palomar College Math and Science Learning Resource Center during the following dates: September 16-20, October 14-18, November 11-15, and December 16
The Palomar College Math and Science Learning Resource Center proctoring hours are posted and periodically updated on the following website: <https://www.palomar.edu/mslc/>.
Students may arrange to take exams at another authorized proctoring center, subject to approval by the instructor. The student must contact the instructor no later than 48 hours before the exam and make all arrangements with the alternate proctoring cent
BIOL 145L LAB offered in Escondido if needed. BIOL 145L is not recommended for those intending to take BIOL 105, 106, 210, or 211.

4-LEC (70502) | 3.00 Units

Full-Semester

TUE	11.20 am	2.30 pm	ESC-700	Dunning, Andrea Kathryn Ross	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** Escondido Education Center

Class Notes:

Students registering for this class must consult the following Web site:

<https://www.palomar.edu/atrc/lms-login/>

BIOL 145L | INTRODUCTION TO ANATOMY AND PHYSIOLOGY LABORATORY

Prerequisite: A minimum grade of 'C' or concurrent enrollment in BIOL 145

Days	Start	End	Room	Instructor	Dates
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1-LAB (72172) | 1.00 Units

Full-Semester

TUE	8.00 am	11.10 am	ESC-401	Dunning, Andrea Kathryn Ross	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** Escondido Education Center

Class Notes:

Students registering for this class must consult the following Web site:

<https://www.palomar.edu/atrc/lms-login/>

BIOL 200 | FOUNDATIONS OF BIOLOGY I

Prerequisite: Completion of intermediate algebra or equivalent, or eligibility or completion of any course between MATH 110 and 245 (excluding MATH 197, MATH 120, PSYC/SOC 205, or BUS 204) based on multiple measures.

Recommended Prep: ENG 100 or ESL 110

Days	Start	End	Room	Instructor	Dates
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11-LEC (70180) | 5.00 Units

Full-Semester

TTH	9.35 am	11.00 am	NS-235	Cooper, Andrew Michael	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #70181.

12-LAB (70181) | 5.00 Units

Full-Semester

TTH	11.10 am	2.20 pm	NS-235	Cooper, Andrew Michael	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in Lecture #70180 you will also be automatically enrolled in associated lab #70181.

13-LEC (70182) | 5.00 Units

Full-Semester

MW 9.35 am 11.00 am NS-235 Lindgren, Elise Anna 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #70183.

14-LAB (70183) | 5.00 Units

Full-Semester

MW 11.10 am 2.20 pm NS-235 Lindgren, Elise Anna 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #70182 to be automatically enrolled in associated Lab #70183.

50-LEC (70184) | 5.00 Units

Full-Semester

TTH 5.15 pm 6.40 pm NS-235 Monahan, Michael L. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #70185.

51-LAB (70185) | 5.00 Units

Full-Semester

TTH 6.50 pm 10.00 pm NS-235 Monahan, Michael L. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #70184 to be automatically enrolled in associated Lab #70185.

60-LEC (73161) | 5.00 Units

Full-Semester

MW 5.00 pm 6.25 pm NS-235 Waayers, Robyn J. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #73160.

61-LAB (73160) | 5.00 Units

Full-Semester

MW 6.35 pm 9.45 pm NS-235 Waayers, Robyn J. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #70361 to be automatically enrolled in associated Lab #70360.

BIOL 201 | FOUNDATIONS OF BIOLOGY II

Prerequisite: A minimum grade of 'C' in BIOL 200

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LEC (70186) 5.00 Units					Full-Semester
TTH	9.35 am	11.00 am	NS-326	Deal,Michael S	8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #70187.</i>					
2-LAB (70187) 5.00 Units					Full-Semester
TTH	11.10 am	2.20 pm	NS-326	Deal,Michael S	8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #70186 to be automatically enrolled in associated Lab #70187.</i>					
50-LEC (70188) 5.00 Units					Full-Semester
TTH	5.15 pm	6.40 pm	NS-326	Cen,Henry Jiayin	8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #70189.</i>					
51-LAB (70189) 5.00 Units					Full-Semester
TTH	6.50 pm	10.00 pm	NS-326	Cen,Henry Jiayin	8/26/24 - 12/23/24
Class Format: Face-to-face Campus: San Marcos Campus					
Class Notes: <i>Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #70188 to be automatically enrolled in associated Lab #70189.</i>					

BIOL 210 | ANATOMY

Prerequisite: BIOL 101 and BIOL 101L; or BIOL 100 or BIOL 102 or BIOL 200

<i>Days</i>	<i>Start</i>	<i>End</i>	<i>Room</i>	<i>Instructor</i>	<i>Dates</i>
1-LEC (72922) 4.00 Units					Full-Semester
MON	9.35 am	10.25 am	SEC-324	Ninberg,Jeffrey A	8/26/24 - 12/23/24
WED	9.35 am	10.40 am	SEC-324		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72923.

11-LEC (72660) | 4.00 Units

Full-Semester

MON 7.30 am 8.20 am NS-316 Strauss,Justin J
WED 7.30 am 8.35 am NS-316

8/26/24 - 12/23/24
8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72660 to be automatically enrolled in associated Lab #72661.

12-LAB (72661) | 4.00 Units

Full-Semester

MON 8.30 am 12.05 pm NS-316 Strauss,Justin J
WED 8.45 am 12.20 pm NS-316

8/26/24 - 12/23/24
8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72660 to be automatically enrolled in associated Lab #72661.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

13-LEC (72662) | 4.00 Units

Full-Semester

TUE 9.35 am 10.25 am NS-324 Chowdhury,Parag
THU 9.35 am 10.40 am NS-324

8/26/24 - 12/23/24
8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72663.

14-LAB (72663) | 4.00 Units

Full-Semester

TUE 10.35 am 2.10 pm NS-324 Chowdhury,Parag
THU 10.50 am 2.25 pm NS-324

8/26/24 - 12/23/24
8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72662 to be automatically enrolled in associated Lab #72663.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

15-LEC (72664) | 4.00 Units

Full-Semester

MON	12.30 pm	1.20 pm	NS-316	Gates,Keith Pendleton	8/26/24 - 12/23/24
WED	12.30 pm	1.35 pm	NS-316		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72665.

16-LAB (72665) | 4.00 Units

Full-Semester

MON	1.30 pm	5.05 pm	NS-316	Gates,Keith Pendleton	8/26/24 - 12/23/24
WED	1.45 pm	5.20 pm	NS-316		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72664 to be automatically enrolled in associated Lab #72665.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

17-LEC (72666) | 4.00 Units

Full-Semester

TUE	7.30 am	8.20 am	NS-316	Gushansky,Gene A.	8/26/24 - 12/23/24
THU	7.30 am	8.35 am	NS-316		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72667.

18-LAB (72667) | 4.00 Units

Full-Semester

TUE	8.30 am	12.05 pm	NS-316	Gushansky,Gene A.	8/26/24 - 12/23/24
THU	8.45 am	12.20 pm	NS-316		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72666 to be automatically enrolled in associated Lab #72667.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

2-LAB (72923) | 4.00 Units

Full-Semester

MON	10.35 am	2.10 pm	SEC-318	Ninberg,Jeffrey A	8/26/24 - 12/23/24
WED	10.50 am	2.25 pm	SEC-318		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72922 to be automatically enrolled in associated Lab #72923.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

30-LEC (72672) | 4.00 Units

Full-Semester

MON	8.00 am	8.50 am	FEC-B01	Onah,Faten Moustafa	8/26/24 - 12/23/24
WED	8.00 am	9.05 am	FEC-B01		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Fallbrook Education Center

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72673.

31-LAB (72673) | 4.00 Units

Full-Semester

MON	9.00 am	12.35 pm	FEC-B01	Onah,Faten Moustafa	8/26/24 - 12/23/24
WED	9.15 am	12.50 pm	FEC-B01		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Fallbrook Education Center

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72672 to be automatically enrolled in associated Lab #72673.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

32-LEC (72674) | 4.00 Units

Full-Semester

MON	1.20 pm	2.10 pm	FEC-B01	Chroman,Lauren Rivka	8/26/24 - 12/23/24
WED	1.15 pm	2.20 pm	FEC-B01		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Fallbrook Education Center

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72675.

33-LAB (72675) | 4.00 Units

Full-Semester

MW	2.30 pm	6.05 pm	FEC-B01	Chroman,Lauren Rivka	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** Fallbrook Education Center

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72674 to be automatically enrolled in associated Lab #72675.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.
BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

35-LEC (72680) | 4.00 Units**Full-Semester**

TUE	2.20 pm	3.10 pm	NS-324	Hall,Marnie	8/26/24 - 12/23/24
THU	2.35 pm	3.40 pm	NS-324		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72681.

36-LAB (72681) | 4.00 Units**Full-Semester**

TUE	3.20 pm	6.55 pm	NS-324	Hall,Marnie	8/26/24 - 12/23/24
THU	3.50 pm	7.25 pm	NS-324		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72680 to be automatically enrolled in associated Lab #72681.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.
BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

40-LEC (72676) | 4.00 Units**Full-Semester**

TUE	1.00 pm	1.50 pm	SEC-324	Lindsay,Cory Ray	8/26/24 - 12/23/24
THU	1.00 pm	2.05 pm	SEC-324		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72677.

41-LAB (72677) | 4.00 Units**Full-Semester**

TUE	2.00 pm	5.35 pm	SEC-318	Lindsay,Cory Ray	8/26/24 - 12/23/24
THU	2.15 pm	5.50 pm	SEC-318		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72676 to be automatically enrolled in associated Lab #72677.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.
BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

42-LEC (72678) | 4.00 Units

Full-Semester

TUE	8.00 am	8.50 am	SEC-324	Lindsay, Cory Ray	8/26/24 - 12/23/24
THU	8.00 am	9.05 am	SEC-324		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72679.

43-LAB (72679) | 4.00 Units

Full-Semester

TUE	9.00 am	12.35 pm	SEC-318	Lindsay, Cory Ray	8/26/24 - 12/23/24
THU	9.15 am	12.50 pm	SEC-318		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72678 to be automatically enrolled in associated Lab #72679.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

52-LEC (72682) | 4.00 Units

Full-Semester

TUE	5.00 pm	5.50 pm	NS-316	Tiffany, Bridget N	8/26/24 - 12/23/24
THU	5.00 pm	6.05 pm	NS-316		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72683.

53-LAB (72683) | 4.00 Units

Full-Semester

TUE	6.00 pm	9.35 pm	NS-316	Tiffany, Bridget N	8/26/24 - 12/23/24
THU	6.15 pm	9.50 pm	NS-316		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72682 to be automatically enrolled in associated Lab #72683.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

6-LEC (73464) | 4.00 Units

Full-Semester

MON	9.35 am	10.25 am	NS-324	Chowdhury, Parag	8/26/24 - 12/23/24
WED	9.35 am	10.40 am	NS-324		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #73465.

7-LAB (73465) | 4.00 Units

Full-Semester

MON	10.35 am	2.10 pm	NS-324	Chowdhury,Parag	8/26/24 - 12/23/24
WED	10.50 am	2.25 pm	NS-324		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #73464 to be automatically enrolled in associated Lab #73465.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 210 has a material fee of \$40, which must be paid at time of enrollment.

BIOL 211 | PHYSIOLOGY

BIOL 210 and Option 1; BIOL 102 or Option 2; BIOL 101 and BIOL 101L and CHEM 100 or CHEM 104 or CHEM 110; or Option 3; BIOL 100 and CHEM 100 or CHEM 104 or CHEM 110; or Option 4; BIOL 200 and CHEM 100 or CHEM 104 or CHEM 110

Days	Start	End	Room	Instructor	Dates
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11-LEC (72696) | 4.00 Units

Full-Semester

MON	7.30 am	8.20 am	NS-243	Albistegui-Du Bois, Richard M	8/26/24 - 12/23/24
WED	7.30 am	8.35 am	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72697.

12-LAB (72697) | 4.00 Units

Full-Semester

MON	8.30 am	12.05 pm	NS-243	Albistegui-Du Bois, Richard M	8/26/24 - 12/23/24
WED	8.45 am	12.20 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72696 to be automatically enrolled in associated Lab #72697.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

13-LEC (72698) 4.00 Units					Full-Semester
MON	12.15 pm	1.20 pm	NS-243	Albistegui-Du Bois, Richard M	8/26/24 - 12/23/24
WED	12.30 pm	1.20 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72699.

14-LAB (72699) 4.00 Units					Full-Semester
MW	1.30 pm	5.05 pm	NS-243	Albistegui-Du Bois, Richard M	8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72698 to be automatically enrolled in associated Lab #72699.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

15-LEC (72700) 4.00 Units					Full-Semester
TUE	7.30 am	8.20 am	NS-243	Mitchem,Miranda Kettren	8/26/24 - 12/23/24
THU	7.30 am	8.35 am	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72701.

16-LAB (72701) 4.00 Units					Full-Semester
TUE	8.30 am	12.05 pm	NS-243	Mitchem,Miranda Kettren	8/26/24 - 12/23/24
THU	8.45 am	12.20 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72700 to be automatically enrolled in associated Lab #72701.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

17-LEC (72702) 4.00 Units					Full-Semester
TUE	12.15 pm	1.20 pm	NS-243	Gushansky,Gene A.	8/26/24 - 12/23/24
THU	12.30 pm	1.20 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72703.

18-LAB (72703) | 4.00 Units

Full-Semester

TTH 1.30 pm 5.05 pm NS-243 Gushansky, Gene A. 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72702 to be automatically enrolled in associated Lab #72703.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

21-LEC (72704) | 4.00 Units

Full-Semester

TUE 9.35 am 10.25 am FEC-B01 Pentek, Jozsef R 8/26/24 - 12/23/24
THU 9.35 am 10.40 am FEC-B01 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Fallbrook Education Center

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72705.

22-LAB (72705) | 4.00 Units

Full-Semester

TUE 10.35 am 2.10 pm FEC-B01 Pentek, Jozsef R 8/26/24 - 12/23/24
THU 10.50 am 2.25 pm FEC-B01 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Fallbrook Education Center

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72704 to be automatically enrolled in associated Lab #72705.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

30-LEC (72706) | 4.00 Units

Full-Semester

MON 8.00 am 8.50 am SEC-232 Doherty, Matthew Tyson 8/26/24 - 12/23/24
WED 8.00 am 9.05 am SEC-232 8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72707.

31-LAB (72707) | 4.00 Units

Full-Semester

MON	9.00 am	12.35 pm	SEC-232	Doherty,Matthew Tyson	8/26/24 - 12/23/24
WED	9.15 am	12.50 pm	SEC-232		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72706 to be automatically enrolled in associated Lab #72707.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

40-LEC (73408) | 4.00 Units

Full-Semester

MON	1.00 pm	1.50 pm	SEC-232	Doherty,Matthew Tyson	8/26/24 - 12/23/24
WED	1.00 pm	2.05 pm	SEC-232		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #73409.

41-LAB (73409) | 4.00 Units

Full-Semester

MON	2.00 pm	5.35 pm	SEC-232	Doherty,Matthew Tyson	8/26/24 - 12/23/24
WED	2.15 pm	5.50 pm	SEC-232		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #73408 to be automatically enrolled in associated Lab #73409.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

50-LEC (72708) | 4.00 Units

Full-Semester

MON	5.15 pm	6.05 pm	NS-243	Nouraini,Shahrazad	8/26/24 - 12/23/24
WED	5.15 pm	6.20 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72709.

51-LAB (72709) | 4.00 Units

Full-Semester

MON	6.15 pm	9.50 pm	NS-243	Nouraini,Shahrazad	8/26/24 - 12/23/24
WED	6.30 pm	10.05 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72708 to be automatically enrolled in associated Lab #72709.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

52-LEC (72710) | 4.00 Units

Full-Semester

TUE	5.15 pm	6.05 pm	NS-243	Rizk, Maryan Girgis Soliman	8/26/24 - 12/23/24
THU	5.15 pm	6.20 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72711.

53-LAB (72711) | 4.00 Units

Full-Semester

TUE	6.15 pm	9.50 pm	NS-243	Rizk, Maryan Girgis Soliman	8/26/24 - 12/23/24
THU	6.30 pm	10.05 pm	NS-243		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72710 to be automatically enrolled in associated Lab #72711.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 212 | FUNDAMENTALS OF MICROBIOLOGY

Prerequisite: Option 1; BIOL 102 or Option 2; BIOL 101 and BIOL 101L and CHEM 100 or CHEM 104 or CHEM 110; or Option 3; BIOL 100 and CHEM 100 or CHEM 104 or CHEM 110; or Option 4; BIOL 200 and CHEM 100 or CHEM 104 or CHEM 110

Days	Start	End	Room	Instructor	Dates
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11-LEC (72713) | 4.00 Units

Full-Semester

MON	9.00 am	9.50 am	NS-231	Blankenship-Williams, Lesley E.	8/26/24 - 12/23/24
WED	9.00 am	10.05 am	NS-231		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72714.

12-LAB (72714) | 4.00 Units

Full-Semester

MON	10.00 am	1.35 pm	NS-231	Blankenship-Williams, Lesley E.	8/26/24 - 12/23/24
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WED 10.15 am 1.50 pm NS-231

8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72713 to be automatically enrolled in associated Lab #72714.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

15-LEC (72717) | 4.00 Units

Full-Semester

TUE 9.35 am 10.25 am NS-231 Gideon, Wendy S.

8/26/24 - 12/23/24

THU 9.35 am 10.40 am NS-231

8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72718.

16-LAB (72718) | 4.00 Units

Full-Semester

TUE 10.35 am 2.10 pm NS-231 Gideon, Wendy S.

8/26/24 - 12/23/24

THU 10.50 am 2.25 pm NS-231

8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72717 to be automatically enrolled in associated Lab #72718.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

17-LEC (72719) | 4.00 Units

Full-Semester

TUE 9.00 am 9.50 am NS-227 Hill-Cummings, Kristie
Rayette

8/26/24 - 12/23/24

THU 9.00 am 10.05 am NS-227

8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72720.

18-LAB (72720) | 4.00 Units

Full-Semester

TUE 10.00 am 1.35 pm NS-227 Hill-Cummings, Kristie
Rayette

8/26/24 - 12/23/24

THU 10.15 am 1.50 pm NS-227

8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72719 to be automatically enrolled in associated Lab #72720.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

19-LEC (72721) | 4.00 Units**Full-Semester**

TUE	8.00 am	8.50 am	SEC-232	Rypien, Krystal L	8/26/24 - 12/23/24
THU	8.00 am	9.05 am	SEC-232		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72722.

20-LAB (72722) | 4.00 Units**Full-Semester**

TUE	9.00 am	12.35 pm	SEC-232	Rypien, Krystal L	8/26/24 - 12/23/24
THU	9.15 am	12.50 pm	SEC-232		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72721 to be automatically enrolled in associated Lab #72722.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

21-LEC (72723) | 4.00 Units**Full-Semester**

TUE	1.00 pm	1.50 pm	SEC-232	Rypien, Krystal L	8/26/24 - 12/23/24
THU	1.00 pm	2.05 pm	SEC-232		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72724.

22-LAB (72724) | 4.00 Units**Full-Semester**

TUE	2.00 pm	5.35 pm	SEC-232	Rypien, Krystal L	8/26/24 - 12/23/24
THU	2.15 pm	5.50 pm	SEC-232		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** Rancho Bernardo Education Ctr**Class Notes:**

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72723 to be automatically enrolled in associated Lab #72724.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

5-LEC (72725) | 4.00 Units**Full-Semester**

MON	9.35 am	10.25 am	NS-227	Lukowiak,Andrea Ayn	8/26/24 - 12/23/24
WED	9.35 am	10.40 am	NS-227		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72726.

52-LEC (73363) | 4.00 Units

Full-Semester

TUE	5.00 pm	5.50 pm	NS-227	Howard,Ashley Elizabeth	8/26/24 - 12/23/24
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THU	5.00 pm	6.05 pm	NS-227		8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #73364.

53-LAB (73364) | 4.00 Units

Full-Semester

TUE	6.00 pm	9.35 pm	NS-227	Howard,Ashley Elizabeth	8/26/24 - 12/23/24
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THU	6.15 pm	9.50 pm	NS-227		8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #73363 to be automatically enrolled in associated Lab #73364.

Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

55-LEC (72715) | 4.00 Units

Full-Semester

MON	5.00 pm	5.50 pm	NS-227	Blankenship-Williams, Lesley E.	8/26/24 - 12/23/24
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WED	5.00 pm	6.05 pm	NS-227		8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. When you enroll in this class, you will also be automatically enrolled in the associated lab #72716.

56-LAB (72716) | 4.00 Units

Full-Semester

MON	6.00 pm	9.35 pm	NS-227	Blankenship-Williams, Lesley E.	8/26/24 - 12/23/24
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WED	6.15 pm	9.50 pm	NS-227		8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72715 to be automatically enrolled in associated Lab #72716.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

6-LAB (72726) | 4.00 Units

Full-Semester

MON	10.35 am	2.10 pm	NS-227	Lukowiak,Andrea Ayn	8/26/24 - 12/23/24
WED	10.50 am	2.25 pm	NS-227		8/26/24 - 12/23/24

Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Lecture and Lab must be taken concurrently. You must first register in LEC Class Number #72725 to be automatically enrolled in associated Lab #72726.
Students who have completed prerequisite course work at another institution must provide transcript evidence to the Evaluations Office well prior to registration.

BIOL 295 | DIRECTED STUDY IN LIFE SCIENCE

Days	Start	End	Room	Instructor	Dates
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1-LAB (73365) | 1.00 Units

Full-Semester

TBA			NS-316	Gushansky,Gene A.	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

Class Notes:

Arrange 3 hours per week.
Prior to census date, this class requires a signed student/faculty contract documenting weekly activities and interaction.

Business Management

BMGT 101 | INTRODUCTION TO MANAGEMENT

Days	Start	End	Room	Instructor	Dates
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10-LEC (70794) | 3.00 Units

Full-Semester

MW	11.10 am	12.35 pm	MD-329	Roppe,Brian A	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

11-LEC (70829) | 3.00 Units

Full-Semester

TTH	9.35 am	11.00 am	MD-329	Roppe,Brian A	8/26/24 - 12/23/24
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Class Format: Face-to-face | **Campus:** San Marcos Campus

BMGT 153 | SMALL BUSINESS ENTREPRENEURSHIP

Days	Start	End	Room	Instructor	Dates
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