

PRE/CO-REQUISITE COURSES:

All students must have received a 'C' or better in CHEM 1215/1215L.

REQUIRED MATERIALS:

Student Discussion Manual required for each Discussion. Student Discussion Manuals can be obtained from the UNM Copy Center in Dane Smith Hall.

GRADING:

The Discussion section will count as 25% of your final grade in BIOL 2110C. Discussion grades are based on a Welcome Assignment, 14 Discussion Activities, and 10 Homework Assignments. Students are responsible for actively tracking their grades on UNM Canvas. Students with discussion grade concerns should address them with their TA or Lab Coordinator as soon as possible upon receiving graded work. All Discussion grades are considered permanent 2 weeks after a grade is assigned. Students are responsible for adhering to all University of New Mexico grade policies (refer to UNM Catalog). This course is not offered for Credit/No Credit.

WITHDRAWAL POLICY:

This course can be dropped without receiving a 'W' up until the end of Week 2 (Jun 17). After this date, students will receive a 'W' at the time of withdrawal.

STUDENT EXPECTATIONS:

Students are required to arrive at all Discussion Sections on time. Please silence all communication devices while attending Discussion Sections. Students are expected to be present for the entire seventy-five minutes scheduled. Supplemental course materials will be available on UNM Canvas.

STUDENT DISCUSSION GROUPS:

Student Discussion Groups will be assigned during the first and eighth Discussion Sections. You are required to work with your group throughout the semester on a variety of assignments. It is important to learn to work cohesively within your group because many Discussion activities will depend on group cooperation.

ATTENDANCE:

Attendance at all 14 Discussion Sections is required. Students are responsible for notifying their TAs prior to, or immediately after, missing a Discussion Section.

VIRTUAL ORANGE CARD POLICY:

A Virtual Orange Card can be used to make up a missed Discussion. Each student can be issued a maximum of 2 Virtual Orange Cards per semester. Virtual Orange Cards can be obtained by filling out the Student Absence Form on UNM Canvas. Virtual Orange Cards will give students an alternative assignment due 1-week after the original Discussion date (e.g. a missed Discussion on Tuesday in W03 will have an alternative assignment due by 11:59pm on the Tuesday in W04). Students are responsible for obtaining Virtual Orange Cards in a timely



fashion to ensure they are able to visit TA Drop-in hours to clarify any part of the assignment that is not understood.

UNM STATEMENT ON COVID-19 SYMPTOMS AND POSITIVE TEST RESULTS:

Please do not come to a UNM campus if you are experiencing symptoms of illness, or have received a positive COVID-19 test (even if you have no symptoms). Contact your instructors and let them know that you should not come to class due to symptoms or diagnosis. Students who need support addressing a health or personal event or crisis can find it at the Lobo Respect Advocacy Center. Communication on Change in Modality:

The President and Provost of UNM may direct that classes move to remote delivery at any time to preserve the health and safety of the students, instructor and community. Please check UNM Canvas regularly for updates about our class and please check <https://bringbackthepack.unm.edu> regularly for general UNM updates about COVID-19 and the health of our community.

ACADEMIC INTEGRITY STATEMENT:

Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or otherwise fails to meet the standards. Any student judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for the course.

Academic dishonesty includes, but is not limited to, dishonesty in quizzes, tests, or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records.

ACCOMMODATION STATEMENT:

In accordance with University Policy 2310 and the Americans with Disabilities Act (ADA), academic accommodations may be made for any student who notifies the instructor of the need for an accommodation. It is imperative that you take the initiative to bring such needs to the instructor's attention, as I am not legally permitted to inquire. Students who may require assistance in emergency evacuations should contact the instructor as to the most appropriate procedures to follow. Contact Accessibility Resource Center at 277-3506 or arcsrvs@unm.edu for additional information.

UNM is committed to providing courses that are inclusive and accessible for all participants. As your instructor, it is my objective to facilitate an accessible classroom setting, in which students have full access and opportunity. If you are experiencing physical or academic barriers, or concerns related to mental health, physical health and/or COVID-19, please consult with me after class, via email/phone or during office hours. You are also encouraged to contact Accessibility Resource Center at arcsrvs@unm.edu or by phone 277-3506.

CREDIT-HOUR STATEMENT:

This is a one credit-hour course. Class meets for two 75-minute sessions of direct instruction for eight weeks during the Summer 2022 semester. Students are expected to complete a

minimum of twelve hours of out-of-class work (or homework, study, assignment completion, and class preparation) each week.

TITLE IX STATEMENT:

Our classroom and our university should always be spaces of mutual respect, kindness, and support, without fear of discrimination, harassment, or violence. Should you ever need assistance or have concerns about incidents that violate this principle, please access the resources available to you on campus, especially the LoboRESPECT Advocacy Center and the support services listed on its website (<http://loborespect.unm.edu/>). Please note that, because UNM faculty, TAs, and GAs are considered "responsible employees" by the Department of Education, any disclosure of gender discrimination (including sexual harassment, sexual misconduct, and sexual violence) made to a faculty member, TA, or GA must be reported by that faculty member, TA, or GA to the university's Title IX coordinator at the Office of Compliance, Ethics, and Equal Opportunity. For more information on the campus policy regarding sexual misconduct, please see: <https://policy.unm.edu/university-policies/2000/2740.html>.

INDIGENOUS PEOPLES LAND AND TERRITORY ACKNOWLEDGEMENT:

Founded in 1889, the University of New Mexico sits on the traditional homelands of the Pueblo of Sandia. The original peoples of New Mexico Pueblo, Navajo, and Apache since time immemorial, have deep connections to the land and have made significant contributions to the broader community statewide. We honor the land itself and those who remain stewards of this land throughout the generations and also acknowledge our committed relationship to Indigenous peoples. We gratefully recognize our history.

CITIZENSHIP AND/OR IMMIGRATION STATUS STATEMENT:

All students are welcome in this class regardless of citizenship, residency, or immigration status. Your professor will respect your privacy if you choose to disclose your status. As for all students in the class, family emergency-related absences are normally excused with reasonable notice to the professor, as noted in the attendance guidelines above. UNM as an institution has made a core commitment to the success of all our students, including members of our undocumented community. The Administration's welcome is found on our website: <http://undocumented.unm.edu/>.

Week	Dates	Topic and Assignments
1A	Jun 06	No Discussion Sections
1B	Jun 08	Topic: Chemistry (p. 37) Due: WA-01
2A	Jun 13	Topic: Biological Molecules: Proteins (p. 57)
2B	Jun 15	Topic: Biological Molecules: Carbohydrates, Nucleic Acids (p. 57).
3A	Jun 20	Topic: Deoxyribose Nucleic Acid (DNA) and Replication (p. 65)
3B	Jun 22	Topic: Membranes and Osmosis (p. 83)
4A	Jun 27	Topic: Cell Structure and Function (p. 75)
4B	Jun 29	Topic: Cell Signaling (p. 95)
5A	Jul 04	No Discussion Sections – Independence Day
5B	Jul 06	Topic: Cell Signaling (p. 95)
6A	Jul 11	Topic: Mitosis (p. 149)
6B	Jul 13	Topic: Metabolism & Glycolysis (p. 105)
7A	Jul 18	Topic: Metabolism & Glycolysis (p. 105)
7B	Jul 20	Topic: Enzymes and Energy (p. 117)
8A	Jul 25	Topic: Cellular Respiration (p. 125)
8B	Jul 27	No Discussion Sections – Final Exams