



Bi 211 General Biology I: Cells

Information Sheet and Syllabus for Summer Quarter 2022

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Important notes about BI 211:

- **Attendance is mandatory**, if you must miss class (due to COVID), it is your responsibility to let me know within one day of missing, and to inquire about possible makeup assignment. Makeup assignments might not always be available.
- **Our class will communicate through the course Canvas site.** All assignments will be located there. Announcements and emails are archived there and automatically forwarded to your UO email, and can even be set up to reach you by text. Check and adjust your settings under Account > Notifications. For one-on-one communication please come to office hours or use your UO email account to email me at jprikryl@uoregon.edu.
- **Posting course material including videos, lecture notes, problems, and solutions, on any platform that is not officially affiliated with the course is prohibited and will be treated as academic misconduct and reported to the Dean of Students Office.** If you have questions about what is appropriate and what is not please ask, ignorance will not be an acceptable defense.
- The work you turn in this term must be original (ie not copied from a previous term or from other students)

Student Learning Outcomes for BI 211 General Biology I: Cells

In this first course of the general biology sequence, we study biological processes from a molecular and cellular perspective. These concepts are central to understanding all other areas of biology. All organisms must accomplish two major functions: 1) extract energy from their environments to build and maintain their bodies, and 2) reproduce themselves. We start by studying the four types of biological macromolecules that build organismal bodies: carbohydrates, lipids (e.g., fats), proteins and nucleic acids (e.g., DNA). We then examine how cells obtain from the environment the building blocks for constructing these macromolecules and the energy for manipulating them to carry out body functions. Next, we examine reproductive functions, beginning with the two types of cell division, mitosis and meiosis. From there we study genetics, how traits pass from parent to offspring, starting with the structure and replication of DNA followed by how genes code for proteins. Finally, we look at the genetic basis of inheritance, including Mendelian genetics, pedigree analysis and the genetics of complex traits. Many of these topics are taught using a case-study approach, mostly using examples of genetic diseases in humans. BI 211 is a prerequisite for all the other general biology courses in the sequence (BI 212, BI 213, and BI 214).

The goals for BI 211 falls into three categories:

- (1) to learn the foundational **concepts** related to cellular and molecular biology.
- (2) to develop **skills** in analytical thinking that will serve students in natural science classes.
- (3) to develop **career competencies** that are vital to success in any field.

Concept-based goals:

1. Biological macromolecules: To describe the chemical structures and major functions of the four major types of large biological molecules that make up all living organisms.
2. Energy Harvest Pathways: To understand energy harvest pathways, including cellular respiration, fermentation and photosynthesis, and their relevance to human disease.
3. Mitosis and Meiosis: To describe and illustrate chromosomal and cellular events during the various stages of both mitosis and meiosis, with a focus on their roles in cancer and Down Syndrome.
4. Gene Expression: To understand and describe the major processes involved in gene expression, including the mechanisms of protein synthesis, comprising transcription and translation, and how they are controlled to determine phenotype.
5. Mendelian Genetics: To understand the basis of transmission genetics and solve problems using Mendel's first and second laws; to analyze genetic pedigrees.

Skill-based goals:

1. To develop competency in the basic terminology and methodologies used in the biological sciences.
2. To learn the process of scientific inquiry and its applications.
3. To learn how to learn about biology.
4. To learn to communicate knowledge, ideas and reasoning clearly and effectively in oral and written forms.

Career Competencies:

In the natural sciences, we often define our education by the content we learned, the facts we know. But this is only one aspect of what you gain from your coursework, and arguably not the most important. After all, a lot of the knowledge you need for your career you learn on the job and a growth mindset dictates that what we know is not static but continues to evolve as our life trajectory changes.

Equally important to success are the competencies you develop, what you learn to do. Competencies are not readily apparent on your transcript, and they are not often explicitly emphasized in courses, but they are of vital importance to employers and to maintaining a growth mindset. If you can express how your education has allowed you to develop the competencies employers want, you will have a substantial advantage in interviews, on entrance essays, and when writing your resume. So, what are the competencies that employers want, and how will this class help you develop them?

Many, many, online sites discuss career competencies, sometimes referred to as Job Skills. These are generally expressed as variations on the same major themes. We will focus on the National Association of Colleges and Employers (NACE) Career Readiness Competencies. According to a 2019 survey of 172 employers, the competencies that employers' rate as most essential for career readiness are:

1. Critical thinking/problem solving (4.66)
2. Teamwork/collaboration (4.48)

3. Professionalism/work ethic (4.41)
4. Oral/written communications (4.30)
5. Digital technology (3.84)
6. Leadership (3.65)
7. Career management (3.38)
8. Global/multi-cultural fluency (2.78)

1=Not essential, 2=Not very essential, 3=Somewhat essential, 4=essential, 5=Absolutely essential

As you progress through this class please keep in mind that learning to maintain focus on difficult tasks, solve complex problems, navigate group dynamics, express yourself clearly and professionally, manage your time so you can complete work by its due date, and identify how you fit into the greater scientific community, are just as important as the content you learn, and more transferable to the various avenues your life will take.

Course Prerequisites

Students taking Bi 211 need a basic competency in math and chemistry and should have successfully completed at least one college level chemistry course.

Course materials

You will need to purchase an iClicker (Personal Response Systems) and Course Packet for this class. Both are available at the UO Duckstore. All other resources will be available online through the course Canvas site.

Course Format

Videos: All videos should be accessed through canvas and are due before class on the due dates.

Most of the course content will be delivered in 15-30 min videos. The videos have embedded questions that will encourage you to stay engaged and think deeply about the content.

Guidelines for videos:

Give yourself time to watch them, you will need it to answer the embedded questions.

You must answer each question before moving on in the video, you may replay parts of the video before the question but you must not skip forward. Though it's possible (with some effort) to skip forward to the answer, then go back to answer the question, this is cheating and will result in an F grade in the class. Your navigation through the videos is recorded.

You can view the videos as many times as you like but you will only be allowed to answer the embedded questions once, the first time you watch the video, so please make sure you are in a space to focus on the content during your first viewing.

Lectures: Monday-Thursday, 9:00-10:50 in Willamette Hall 110

Attendance is mandatory (unless you are sick or asked to quarantine).

Please arrive to lecture and lab on time and stay until class is over.

Please be engaged. Using your cell phone, tablet, or computer to check email, Facebook, surf the web etc. is inappropriate.

Lectures will include activities that help you to actively engage with the material. These activities will often be done collaboratively with a small group of students discussing the problem together for a few minutes before discussing it as a whole class. Your active participation will help you to understand the material and better prepare you for exams. We will have graded assessments at the beginning of lecture that covers course content with a focus on the video content due that day.

Your application of two principles will help you learn biology:

Learning is done by the learner. In other words, the structure of the class helps identify the important concepts and skills, organizes the material, provides practice, and encourages learning, but only students themselves, by putting in effort on a continuing (and not binge) fashion, can actually do the learning.

The speaker is doing the learning. In a lecture, it is the lecturer who, during preparation, is learning the material, not necessarily the people listening. On the other hand, when explaining one's answer on an iClicker question, the person who is doing the talking is doing the learning about the material. One of the most effective ways to master the material for this class is to engage in conversations with other students, faculty, and staff. You will have the opportunity to do this through group-work, and in office hours. In addition, you might find it very helpful to form study groups with your peers in which you discuss class content and work through problems together.

The single biggest difficulty students have in general biology is solving the kinds of problems presented in problem sets and exams. These are similar to the kinds of questions that biologists ask; they generally can't be solved by memorization of facts, but instead require the application of facts to novel situations. We will give you time to work through the practice problem sets and discuss ways to approach the problems.

iClickers during lecture (Personal Response Systems)

iClickers will be used in almost every class to encourage active participation and to provide feedback to instructors and students. Each student should purchase a clicker for use in this class before the first day of classes. You must register your clicker on the course Canvas site.

Labs: Tuesday and Wednesday, 12:00-1:50 in Esslinger Hall 112

Attendance is mandatory (unless you are sick or asked to quarantine). We consider the labs to be an integral part of the course. In lab, you will explore the diversity and complexities of cells, model major concepts in cellular biology, discuss issues related to cellular biology, and perform scientific investigations to understand the mechanisms of inheritance. The course packet, which will be provided for you, contains the lab handouts for each week. Lab handouts will be turned in at the end of each lab or the beginning of lab the following week (due dates announced each week in lab). Late lab reports will not be accepted. Most labs cannot be made up in-person because they involve special material or equipment.

Problem Sets

Ungraded Problem Sets Practice problem sets will be made available on *Canvas*. While you are not required to turn these in, you are strongly encouraged to work on the practice problems. A good learning strategy is to work on a problem set by yourself for a while to answer or at least try to answer every question, and then compare your solutions with those of a friend who is in the class. Work through the logic of the problems together, particularly problems for which you have different answers. In addition, you can get help understanding how to solve these problems in the staff office hours, and during synchronous sessions. Practice problems are very similar to the types of questions you will see on the exams; in fact, most practice problems are from previous exams. Practice problems are designed to help you master the material needed to successfully solve the graded problem sets.

Individual Online Review Quizzes:

The individually completed quizzes will test basic knowledge of course content. Most of the questions will test recall of information instead of synthesis and application. These quizzes are available on *Canvas* and will be graded by *Canvas*. They are timed but you have unlimited attempts to get the best score possible.

While it is important to do well on the quizzes, they are only part of what is needed to be successful in the class; the ungraded problem sets are arguably even more important because they will test higher order skills like application, modeling, and synthesis of the content learned in class.

Supplemental Reading

All required content for this course will be presented in the videos and in lecture. However, you may want to use the supplemental reading (provided on *Canvas*) to gain a broader understanding and to reinforce the concepts in the videos and in lecture.

To minimize student costs, we are using open-source texts for this class. In the past, this course used Freeman, Biological Science 5th and 6th editions. If you already own a copy of this book we can provide you with a reading list if you like, just ask. If you do not own this book you do not need to buy it. If you would like even greater depth, with a focus on biochemistry, you might like OSU's open-source biochemistry text "Biochemistry Free For All"

<https://biochem.oregonstate.edu/content/biochemistry-free-and-easy>

Exams This course has two exams: one midterms and one final. **Both exams are given during lecture time and are mandatory.** Exams will cover material from all aspects of the course including lectures, videos, and problem sets. Exams will probe a deep understanding of the concepts and principles discussed, not merely a recitation of facts, and an ability to apply the concepts to novel situations, rather than a memorization of detail. Note the dates of the final and other exams and don't plan to be gone on these days. **You CAN use 2 pages, front and back, of personal notes on the exams but you CANNOT use the internet, problem set keys, or other people.**

Exam regrade policy To be fair to all students, it is essential that all exams be graded according to the same criteria. If you wish to submit a midterm for a regrade, you must use the following guidelines. 1) Refer to the exam key available on *Canvas* to compare your answer to the key. 2) If you still wish to have a midterm exam answer regraded, you must submit a written statement to Jana within one week of the return of the exam.

Evaluation

<u>Component of Grade</u>	<u>Percent</u>
Videos with graded embedded questions (1% each)	24%
Online Review Quizzes (2% each)	16%
In class content work & assessments (2% each)	22%
Lab exercises (2% each)	16%
Exams	22%
Midterm Exams (10%)	
Final Exam (12%)	
Please do not rely on canvas gradebook to accurately calculate your grade , it will not do so, but you can use the distributions here to accurately calculate your grade.	

Campus resources to support your learning

Tutoring and Academic Engagement Center (<https://engage.uoregon.edu/services/>) Drop-in math and writing support in addition to tutoring, study skills support, and Class Encore. Located in the 4th Floor Knight Library (541) 346-3226, engage@uoregon.edu.

Counseling Center Call anytime to speak with a therapist who can provide support and connect you with resources. Located on the 2nd Floor of the Health Center (541) 346-3227

Accessible Education Center The University of Oregon is working to create inclusive learning environments. The instructor believes strongly in creating inclusive learning environments. If there are aspects of the instruction or design of this course that result in barriers to your participation, please notify us as soon as possible. You are also encouraged to contact the Accessible Education Center. If you are not a student with a documented disability, but you would like for us to know about class issues that will impact your ability to learn, we encourage you to come visit during office hours so that we can strategize how you can get the most out of this course. Located on the 1st Floor of Oregon Hall (541) 346-1155, uoaec@uoregon.edu

Center for Multicultural Academic Excellence (CMAE) mission is to promote student retention and persistence for historically underrepresented and underserved populations. We develop and implement programs and services that support retention, academic excellence, and success at the UO and beyond. We reaffirm our commitment to all students, including undocumented and tuition equity students. Located on the 1st Floor of Oregon Hall (541) 346-3479, cmae@uoregon.edu

The UO Access Shuttle is an on-campus ride service provided at no cost to students with conditions that limit mobility. More information and a sign-up form can be found on the parking & transportation department website: <https://parking.uoregon.edu/content/access-shuttle>.

Class Courtesy

Please arrive in class on time. Late arrivals distract the instructor and the other students. Please turn off cell phones during the class meeting times. Use your laptop only for class activities. Do not leave class early unless you have cleared it with the instructor in advance. Ask questions if you did not hear or understand something.

Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the quarter (or before) so that I may address you properly.

Open inquiry, freedom of expression, and respect for difference are fundamental to a comprehensive and dynamic education. We are committed to upholding these ideals by encouraging the exploration, engagement, and expression of divergent perspectives and diverse identities. Classroom courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender, gender variance, and nationalities. Our classroom is a learning environment, and as such should be a safe, inclusive and respectful place. Being respectful also includes using preferred pronouns for your classmates. Disrespecting fellow students as well as combative approaches, tones and/or actions are not acceptable. Please make me aware if there are classroom dynamics that impede your (or someone else's) full engagement.

Academic integrity

All students will be expected to adhere to the University's guidelines on academic integrity as outlined in the Student Conduct Code: <https://policies.uoregon.edu/vol-3-administration-student-affairs/ch-1-conduct/student-conduct-code>. As detailed in the policy, academic misconduct means the violation of university policy involving academic integrity. This includes cheating ("any act of deception by which a student misrepresents or misleadingly demonstrates that the student has mastered information on an academic exercise that the student has not mastered"), and plagiarism ("using the ideas or writings of another as one's own.") The instructor has a zero tolerance policy for academic dishonesty. All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures.

Discrimination and Harassment

Prohibited Discrimination and Harassment

Any student who has experienced sexual assault, relationship violence, sex or gender-based bullying, stalking, and/or sexual harassment may seek resources and help at safe.uoregon.edu. To get help by phone, a student can also call either the UO's 24-hour hotline at 541-346-7244 [SAFE], or the non-confidential Title IX Coordinator at 541-346-8136. From the SAFE website, students may also connect to Callisto, a confidential, third-party reporting site that is not a part of the university.

Students experiencing any other form of prohibited discrimination or harassment can find information at respect.uoregon.edu or aaeo.uoregon.edu or contact the non-confidential AAEO office at 541-346-3123 or the Dean of Students Office at 541-346-3216 for help. As UO policy has different reporting requirements based on the nature of the reported harassment or discrimination, additional information about reporting requirements for discrimination or harassment unrelated to sexual assault, relationship violence, sex or gender based bullying, stalking, and/or sexual harassment is available at [Discrimination & Harassment](#).

Reporting

The instructor of this class is a Student-Directed Employee. As such, **if you disclose to me, I will respond to you with respect and kindness. I will listen to you, and will be sensitive to your needs and desires. I will not judge you. I will support you.** As part of that support, I will direct students who disclose sexual harassment or sexual violence to resources that can help. **I will only report the information shared to the university administration when you as the student requests that the information be reported** (unless someone is in imminent risk of serious harm or is a minor). Please note the difference between 'privacy' and 'confidentiality.' As a Student-Directed Employee I can offer privacy because I am not required to report certain information to the university. However, I cannot be bound by confidentiality in the same way that a counselor or attorney is. Confidential resources such as these means that information shared is protected by federal and state laws. Any information that I as a student-directed employee receive may still be accessed by university or court proceedings. This means, for example, that I could still be called as a witness or required to turn over any related documents or notes that I keep.

Please note also that I am required to report all other forms of prohibited discrimination or harassment to the university administration. Specific details about confidentiality of information and reporting obligations of employees can be found at titleix.uoregon.edu.

Mandatory Reporting of Child Abuse

UO employees, including faculty, staff, and GEs, are mandatory reporters of child abuse. Child abuse pertains to individuals who are under the age of 18. This statement is to advise you that your disclosure of information about child abuse to the instructor may trigger my duty to report that information to the designated authorities. Please refer to the following links for detailed information about mandatory reporting: [Mandatory Reporting of Child Abuse and Neglect](#).

Safe Ride

541-346-7433 ext 2

pages.uoregon.edu/saferide

Safe Ride is an **assault prevention shuttle** that works to provide free, inclusive, and accessible alternatives to traveling alone at night for **UO students, faculty, and staff**.

We are a schedule-ahead service and riders can (1) call once we open to schedule a ride with a dispatcher or (2) leave a voicemail on the day of their ride request. We do not call riders ahead of time to confirm due to capacity constraints, but riders are always welcome to call us to double-check that their ride was scheduled. We are a feminist, 'for-the-students/by-the-students' organization and operate out of the Women's Center in EMU 12F.

Operating hours:

Spring term	Sunday - Thursday 7p - midnight Friday + Saturday 7p - 2a
Summer term	Sunday - Thursday 9p - midnight Friday + Saturday 9p - 2a
Fall/Winter term	Sunday - Thursday 6p - midnight Friday + Saturday 6p - 2a

Policy and rules:

1. We are a **schedule-ahead service**, we **do not call ahead**, and we can only wait for riders for 5 minutes at their pick-up time and location.
2. We only give rides to groups of **3 or fewer** to prioritize groups that are at higher risk.
3. We are a **free service** and do not accept tips.

Academic Disruption

Academic Disruption due to Campus Emergency

"In the event of a campus emergency that disrupts academic activities, course requirements, deadlines, and grading percentages are subject to change. Information about changes in this course will be communicated as soon as possible by email, and on Canvas. If we are not able to meet face-to-face, students should immediately log onto Canvas and read any announcements and/or access alternative assignments. Students are also expected to continue coursework as outlined in this syllabus or other instructions on Canvas.

In the event that the instructor of this course has to quarantine, this course may be taught online during that time."

COVID Containment Plan for Classes

As the University of Oregon returns to in-person instruction, the key to keeping our community healthy and safe involves **prevention, containment, and support**. Here is information critical to how the UO is responding to COVID-19.

1. **Prevention:** To prevent or reduce the spread of COVID-19 in classrooms and on campus, all students and employees:
 1. Must to be comply with vaccination policy
 2. Must wear face coverings in all indoor spaces on UO campus
 3. Complete weekly testing if not fully vaccinated or exempted
 4. Wash hands frequently and practice social distancing when possible
 5. Complete daily self-checks
 6. Stay home/do not come to campus if feeling symptomatic
 7. Complete the UO COVID-19 case and contact reporting form if you test positive or have been in close contact with a confirmed or presumptive case.
2. **Containment:** If a student in class tests positive for COVID-19, all relevant classes will be notified via an email by the Corona Corps Care Team with instructions for students and staff based on their vaccination status. Specifically:
 8. **Vaccinated and Asymptomatic students:** Quarantine not required, but daily self-monitoring before coming on campus is advised; sign up for testing through MAP 3-5 days after exposure if advised you are a contact."

- 9. Unvaccinated or partially vaccinated students:** 14-day quarantine advised – do not come to class – and sign up for testing 3-5 days after notification through MAP, if asymptomatic, or through University Health Services (541-346-2770) or your primary care provider, if symptomatic.
- 10. Symptomatic students:** stay home (do not come to class/campus), complete the online case and contact form, and contact University Health Services (541-346-2770) or your primary care provide to arrange for immediate COVID-19 testing.

Students identified as a **close contacts** of a positive case will be contacted by the Corona Corps Care Team (541-346-2292).

- **Support:** The following resources are available to you as a student.
 - University Health Services or call (541) 346-2770
 - University Counseling Center or call (541) 346-3277 or (541) 346-3227 (after hrs.)
 - MAP Covid-19 Testing
 - Corona Corps or call (541) 346-2292
 - Academic Advising or call (541) 346-3211
 - Dean of Students or call (541)-346-3216

Good Classroom Citizenship

- Wear your **mask** and make sure it fits you well
- **Stay home** if you fe sick
- **Get to know your neighbors** in class, and let them know if you test positive
- **Get tested** regularly
- Watch for **signs and symptoms** with the daily symptom self-check
- **Wash your hands** frequently or use hand sanitizer

Complete the UO COVID-19 case and contact reporting form if you test positive or are a close contact of someone who tests positive.”

Accessible Education - (see <https://aec.uoregon.edu/best-practices-faculty> for more information)

“The University of Oregon is working to create inclusive learning environments. Please notify me if there are aspects of the instruction or design of this course that result in disability-related barriers to your participation. You are also encouraged to contact the Accessible Education Center in 360 Oregon Hall at 541-346-1155 or uoaec@uoregon.edu.”

OR something like the following:

“Please let me know within the first two weeks of the term if you need assistance to fully participate in the course. Participation includes access to lectures, web-based information, in-class activities, and exams. The Accessible Education Center (<http://aec.uoregon.edu/>) works with students to provide an instructor notification letter that outlines accommodations and adjustments to class design that will enable better access. Contact the Accessible Education Center for assistance with access or disability-related questions or concerns.”

Academic Misconduct - You can find faculty resources on academic misconduct here: <https://dos.uoregon.edu/faculty-resources>

“The University Student Conduct Code (available at conduct.uoregon.edu) defines academic misconduct. Students are prohibited from committing or attempting to commit any act that constitutes academic misconduct. By way of example, students should not give or receive (or attempt to give or receive) unauthorized help on assignments or examinations without express permission from the instructor. Students should properly acknowledge and document all sources of information (e.g. quotations, paraphrases, ideas) and use only the sources and resources authorized by the instructor. If there is any question about whether an act constitutes academic misconduct, it is the students’ obligation to clarify the question with the instructor before committing or attempting to commit the act. Additional information about a common form of academic misconduct, plagiarism, is available at <https://researchguides.uoregon.edu/citing-plagiarism>.”

Inclement Weather

“It is generally expected that class will meet unless the University is officially closed for inclement weather. If it becomes necessary to cancel class while the University remains open, this will be announced on Canvas and by email. Updates on inclement weather and closure are also communicated in other ways described here: <https://hr.uoregon.edu/about-hr/campus-notifications/inclement-weather/inclement-weather-immediate-updates>”

Reporting Obligations

The following is the recommended minimum language to include on syllabi:

“I am a [designated reporter/student-directed employee]. For information about my reporting obligations as an employee, please see Employee Reporting Obligations on the Office of Investigations and Civil Rights Compliance (OICRC) website. Students experiencing any form of prohibited discrimination or harassment, including sex or gender-based violence, may seek information and resources at safe.uoregon.edu, respect.uoregon.edu, or investigations.uoregon.edu or contact the non-confidential Title IX office/Office of Civil Rights Compliance (541-346-

3123), or Dean of Students offices (541-346-3216), or call the 24-7 hotline 541-346-SAFE for help. I am also a mandatory reporter of child abuse. Please find more information at Mandatory Reporting of Child Abuse and Neglect." See <https://investigations.uoregon.edu/suggested-syllabus-language> for additional recommended syllabus language.

Mental Health and Wellness

"Life at college can be very complicated. Students often feel overwhelmed or stressed, experience anxiety or depression, struggle with relationships, or just need help navigating challenges in their life. If you're facing such challenges, you don't need to handle them on your own--there's help and support on campus.

As your instructor if I believe you may need additional support, I will express my concerns, the reasons for them, and refer you to resources that might be helpful. It is not my intention to know the details of what might be bothering you, but simply to let you know I care and that help is available. Getting help is a courageous thing to do—for yourself and those you care about.

University Health Services help students cope with difficult emotions and life stressors. If you need general resources on coping with stress or want to talk with another student who has been in the same place as you, visit the Duck Nest (located in the EMU on the ground floor) and get help from one of the specially trained Peer Wellness Advocates. Find out more at health.uoregon.edu/ducknest.

University Counseling Services (UCS) has a team of dedicated staff members to support you with your concerns, many of whom can provide identity-based support. All clinical services are free and confidential. Find out more at counseling.uoregon.edu or by calling 541-346-3227 (anytime UCS is closed, the After-Hours Support and Crisis Line is available by calling this same number)."

Basic Needs

Any student who has difficulty affording groceries or accessing sufficient food to eat every day, or who lacks a safe and stable place to live and believes this may affect their performance in the course is urged to contact the Dean of Students Office (346-3216, 164 Oregon Hall) for support.

This UO webpage includes resources for food, housing, healthcare, childcare, transportation, technology, finances, and legal support: <https://blogs.uoregon.edu/basicneeds/food/>

Accommodation for Religious Observances

The university makes reasonable accommodations, upon request, for students who are unable to attend a class for religious obligations or observance reasons, in accordance with the university discrimination policy which says "Any student who, because of religious beliefs, is unable to attend classes on a particular day shall be excused from attendance requirements and from any examination or other assignment on that day. The student shall make up the examination or other assignment missed because of the absence." To request accommodations for this course for religious observance, visit the Office of the Registrar's website (<https://registrar.uoregon.edu/calendars/religious-observances>) and complete and submit to the instructor the "Student Religious Accommodation Request" form prior to the end of the second week of the term.