UCONN
UNIVERSITY OF CONNECTICUT

Course Syllabus - Spring 2024
BIOL 1108: Principles of Biology II - Sections 001L-031L

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Course Information

Course Title: Principles of Biology II w/lab (BIOL 1108)
Credits: 4
Lecture: Gant West 002
Lab: see Student Admin for your specific lab section
HuskyCT Course Site: https://lms.uconn.edu/

Professor: Dr. Susan Z. Herrick
Office: Gant West 209
Email: herrick.eeb@uconn.edu
(She, Her, Hers)

***Email: Please reference BIOL 1108 + your section # in the subject line of the email
This is a *dedicated student email account*. Please exclusively use this email address to contact me by email. Should you decide to ignore this, please note that I will not respond to emails sent to myUConn standard email address. Please do not use any address other than **herrick.eeb@uconn.edu**.

Email is by far the best mode of communication outside of the classroom. I will usually respond to all emails sent to herrick.eeb@uconn.edu Monday through Thursday at least within 24-36 hours. I will respond to emails sent after 10:00 on Friday at least before noon on the following business day.

Office hours: Tuesday and Thursday 9:30 - 10:30 and I have virtual drop-in hours or you can email a request to meet outside of those hours if need be. Send an email with a screenshot of your weekly schedule in studentadmin to herrick.eeb@uconn.edu, note a few time periods you would like to meet, and I will set it up and respond with details.

Lab Instructor: Each lab section has its own lab instructor. You will meet yours in lab the **first week of classes**. Please contact your lab instructor regarding questions about grading or understanding laboratory content.

Lab Manager: Dr. Rebecca Newcomer
Office: Bronwell 103
Email: rebecca.newcomer@uconn.edu
***Email: Please reference BIOL 1108 + your section # in the subject line of the email

Safety

Until further notice, to ensure a comfortable and safe learning environment for everyone, students who prefer to wear masks/face coverings in our large lecture classroom should sit on the right side (when facing the front of the room) of the classroom and those preferring to not wear a mask should sit on the left side of the classroom. Please respect this general common courtesy for the comfort of all students in the crowded room. Repeatedly failing to follow this expectation will result in a referral to Community Standards. More information about proper usage of masks is available from UConn Environmental Health and Safety at this link.

Although social distancing will not be required inside classrooms for vaccinated individuals, please be respectful of the wishes of others who prefer to maintain social distancing. For their own protection, unvaccinated individuals are requested to maintain 6 feet social distance from others.

At all times, we will follow current UConn and CDC Covid19 guidelines.

Course Materials

Required course materials should be obtained before the first day of class.
Required Materials:

- **Biology: How Life Works 4th edition** with **Achieve** learning portal access. Available at the UConn Bookstore or online at a variety of sites. Please note the details on the Course Introduction slides posted in HuskyCT for further details. If you purchase or rent a physical book, be sure that includes an **access code for Achieve**. Do not throw away your access code! I will release the details of how to enter and sign into the Achieve portal for our course before the semester begins.
- **Laboratory Manual:** BIOL 1108 Laboratory Fall 2023 - Spring 2024 ed. Available at the UConn Bookstore.
- This course is part of the campus' course material delivery program. The digital required materials for this course have been integrated with Blackboard and can be found in the Course Materials link in your Blackboard course. Please sign into Blackboard to access your course and course materials.

*Additional course materials and information, such as presentation slides for lab or lecture - which are posted after the presentations of the material, are available within the **SINGLE** HuskyCT site for the course. Your HuskyCT site will appear with your lab section in the site title. This is our only HuskyCT site and it includes all items and information for the entire course.*

Course Description: Designed to provide a foundation for more advanced courses in biology and related sciences. Topics include plant biology and diversity, animal diversity and behavior, fungi, ecology, and evolution.

General Course Description: Principles of Biology II with lab is a survey of evolutionary processes, ecology, and organismal diversity, form, and function — including fungi, plants, and animals. The overarching themes of the course are the ecological and evolutionary relationships among living things, emphasizing both the unique characteristics that different organisms possess and universal biological principles. Principle of Biology II satisfies a core curriculum requirement for Biology Majors and is designed to provide a foundation for more advanced courses in the Biology Major and related sciences.

The General Education guidelines are below for your reference. General Education courses ensure that students:

- Become articulate;
- Acquire intellectual breadth and versatility;
- Acquire critical judgment;
- Acquire moral sensitivity;
- Acquire awareness of your era and society;
- Acquire consciousness of the diversity of human culture and experience;
- Acquire a working understanding of the processes by which you can continue to acquire and use knowledge

Course Outline: Laboratory Exercise Schedule & Assignment Due Dates

See the Course Schedule document linked on the HuskyCT site.

Course Requirements and Policies

General

- All lecture and lab meetings will be held in person.
- We **will** hold lab the first week of the semester. Be sure to attend lab the first week of school!
- Labs meet during the specific lab section time periods in TLS 171 or TLS 91.
- Please understand that you have **two** section numbers: one for lecture (001 or 020) and one for lab (001 through 031) so be sure to attend your lab section for lab. Double check your room assignment!
- You will need to complete a Lab Safety Quiz at the start of the semester. These will be online and announced to the class when they are available.

Tutoring Hours

- Every Lab Instructor holds one session of tutoring each week. You may attend any tutoring session that fits your schedule, regardless of whether it is led by your specific lab instructor.
- All tutoring hours are held in TLS 89. See the "Tutoring Schedule" posted on HuskyCT.
- These tutoring hours are your best resource for help with the course.

Lab Attendance

- If you **miss more than two lab sessions**, you will receive a **failing grade** for the entire course.
- You are expected to attend all labs on time and in the section for which you are registered.
- You may not attend any lab section except the one for which you are registered.
- If you are routinely late to lab, your advisor will be notified and you will be asked to drop the course.
- Very late arrivals, such that you miss the introductory discussion, will count toward your max of two absences.
- **If you have a class conflict**, it is your responsibility to resolve it in StudentAdmin within the Add/Drop period. Watch for an open seat that better fits your schedule and switch when you find one open.
- **If you plan** to observe a religious holiday, have a surgery scheduled, or any school-sanctioned event that will interfere with your attendance in lab on an Exam day, please alert your Lab Instructor **and** Dr. Herrick at least two weeks in advance so that we have time to plan for this absence.
- **If you are a student-athlete**, and you registered for a lab section that will conflict with your travel and game responsibilities, it is your responsibility to correct the issue by registering for a section that will not conflict with your expected travel/team responsibilities. You need to take care of this before Add/Drop ends. Typically, athletic conflicts occur for student-athletes in Thursday and Friday lab sections. If this describes you, we recommend that you switch into a Tuesday or Wednesday section before the add/drop period ends.

Missed Labs

We do not offer make-ups! There are a lot of reasons for this policy. Importantly, lab experience is extremely valuable to the process of learning science and particularly important for biology students. Most scientific work is done in the lab, or outside, in experimental settings. When you have a course like this on your transcript, it is expected that you had a meaningful and useful lab experience. So don't miss lab, not only will it take a heavy toll on your grades, it puts you at risk of failing or having to repeat the course.

- If you miss a lab, then you miss out on the points and activities that occur during that lab session as well as any points for assignments related to the missed lab exercise. This includes the Weekly Quiz for the week you have missed, which will negatively impact your scores.
- Due dates do not change based on absences. Your work must be completed online and/or uploaded for all assessments/assignments **while** you are in lab. No late work is accepted. If you are not present in your lab section, any such work will not be accepted for any grade other than a zero.
- **When you miss lab - you are still responsible** for collecting the appropriate information on the lab you missed in order to be prepared for this same content on **quizzes and exams**. There are multiple resources to help with this, the process we follow for students who miss lab will be discussed in lab the first week of school and are detailed in the course introduction slides as well as in the informational file "Missed Lab Guidelines and Details" found in the Lab Content folder.. Most importantly, you must email your lab instructor BEFORE you miss the lab. Do not forget the Pre-lab quiz, even if you will miss lab.

- Remember that you are scheduled to be in the lab during the time your lab meets. It is part of your schedule, so you should **not schedule yourself for other activities,** such as meeting with your advisor or the bursar or going to the doctor or having lunch with your associates, **during your lab section.** Part of being a successful student is learning how to manage and prioritize your time and we expect you to do so. It is also an unfair burden on your lab partners when you are not in lab.

Summary of Course Grading: Grading and Schedule of topics and assignments for lecture and lab: We adhere strictly to the University grading scale to determine your final grade. We do not 'round up' or 'scale' grades. This means you must reach the FULL points required to move up to any particular letter grade. For example, 77% = C+ while ALL 76% values = C (for example: 76.8% = C just as 86.9% = B). Remember these are the percent of points you have earned out of the total points we have offered. If you are "just 0.2 away from a B-" that is the equivalent of 20 course points! More than the value of an entire PostLab Quiz. If you are trying to bump your grade up, the best and most resourceful thing to do is talk to us **early** in the semester for advice on how to score your best on each assessment offered. Then follow our advice!

Summary of Grading: See the Grade Scheme in the "Syllabus and Schedules" tool in HuskyCT.

The University uses the following percent-to-letter grade scheme:

Letter Grade	Overall percentage is greater than or equal to	and overall percentage is less than
A	93	—
A-	90	93
B+	87	90
B	83	87
B-	80	83
C+	77	80
C	73	77
C-	70	73
D+	67	70
D	63	67
D-	60	63
F	0	60

General Grading Info:

- **Pre-lab Assessments:** Complete the pre-labs on HuskyCT before each lab session that you are scheduled to attend. All pre-labs are opened ahead of time for you to complete. You **must** complete the pre-lab assessment **before** coming to lab. If you do not complete the pre-lab before attending lab, your ability to work well with your lab team will be negatively affected and your post-lab assessment will be as well. This means you not only miss the points for the lab by missing pre-lab points**,** you also miss points on the lab assessment simply due to being unprepared to tackle the learning in the lab activity.
- **Achieve - Progressive Quizzes:** These are reading assignments that require you to reach a 'target' score for each chapter. You can return to the assignment as often as you like, up to the due date, to keep going and earning points toward the target score. Late assignments receive point deductions automatically calculated by the software. Points will sync from Achieve to HuskyCT, usually overnight.
- **Weekly Post-Lab Assessments:** We will have weekly quizzes during your regular lab section. These quizzes will assess your understanding of the concepts and procedures covered in the previous week's lab exercises. Obviously, keeping up to date on lecture work will help as well. You will complete these short quizzes on the lab-dedicated tablets. If you arrive late to lab, you will not be allowed to complete

the quiz. The quiz will begin promptly at the lab start time. The door will be closed and locked at lab start time, so do not be late. The door will open when the quiz has ended. Do not stand outside the closed door knocking and disturbing your peers while they quiz please. The door will not be opened until the quiz has ended. If you want to maximize your scores in this course, the first place to start is in lab, on time, prepared for the quiz, every week.

- **Missed lab?** If you missed the previous lab, your lab quiz will be the quiz you missed due to absence the previous week (i.e. the quiz you were supposed to take last week, had you been there) - you will NOT take the quiz for the lab session you missed. When you miss a lab, you may not complete the post-lab assessment for that lab exercise. The quiz for the lab session you missed will be assigned a zero. There are no exceptions to this policy. We drop the lowest lab quiz score for the semester so that you have a safety net in case of a holiday, emergency, or illness.
  It is the **student's responsibility** to ensure that they are taking the CORRECT post-lab quiz when they return to lab the following week. This means you must speak to your Lab Instructor to ensure you have the correct password for the quiz you missed.
- **Worksheets:** We will have several worksheets which are completed during lab and uploaded into your huskyct assignments. If you are not in lab that week, you may not complete the worksheet for credit.
- **Biodiversity Collections Facility Tour:** You are **required** to attend one 50-minute tour of the EEB Biodiversity Collections Facility during the semester. You will sign up for a tour that fits your schedule and you will receive a zero on the follow-up assessment for the tour if you fail to show up for your chosen tour date/time. There are no make-ups for missed tours as we cannot have access to the facility outside of the scheduled tours.
- **EEB Greenhouse Tour:** This tour is completed during a regular lab meeting and the content is included in the weekly post-lab assessment.
- **Unit Exams:** You will be assessed on each of three Units of the course during your Unit Exams, which will be given in our lecture hall, on your laptop, using Lockdown Browser, and will cover all chapter/lecture content for the Unit.
- **Final Exam:** The Final Exam for this course is cumulative and mandatory if you do not meet the exemption requirements listed on the Final Exam folder. You must take and pass the Final Exam in order to receive a passing grade for the course. This exam will be administered during the University-scheduled Final Exam period in our lecture room.

Due Dates and Late Policy

The instructor reserves the right to change dates accordingly as the semester progresses. All changes will be communicated in an appropriate manner.

- Due dates do not change due to your absence.
- No late lab work or exams are accepted.
- We do not have the ability to hold make-ups of any sort in this course.

Feedback and Grades

- To keep track of your performance in the course, refer to My Grades in HuskyCT.
- Each week, in tutoring, you may review the answer key for the **previous** week's quiz.
- Your lab instructor will make every effort to provide feedback within one week post-assessment.
- If you are worried about earning enough points to get the final grade you desire: *complete* all the assignments and work for the class, *evaluate* your study techniques and *re-adjust* as needed, *visit* tutoring hours, *speak* to your Lab Instructor, *discuss* with Dr. Herrick or Dr. Newcomer, and *take our advice* seriously.

Exam or other Absence:

- We do not 'excuse' absences. You are all adults who are perfectly capable of deciding if you need to miss class. That is not for us to judge. However, If you miss a quiz, an exam, or a lab, then you have

earned a zero on that work. So consider your absences carefully and be prepared to catch up missed content as soon as possible so that you do not fall farther behind than just the one missed class.
- Any missed exam disqualifies you from being exempt from the Final Exam.
- Material covered in lab is heavily weighted on quizzes and exams and you are not exempt from understanding this material because you missed that lab. The same is true for lecture material. See the note above on how to prepare for a lab you missed ("When you miss lab…").
- **If you plan** to observe a religious holiday, have a surgery scheduled, or any school-sanctioned event that will interfere with your attendance at any of your Lab or Lecture exams, please alert (Dr. Herrick if the event is a lecture exam) or (Dr. Newcomer **and** your Lab Instructor if it is a Lab Practical Exam) at least two weeks in advance so that we have time to plan ahead for this absence.

Contesting a Grade: If you feel that there is a problem with the grade received on any assignment/quiz/exam, you must submit a **written statement** to (your Lab Instructor **and** Dr. Newcomer) or (Dr. Herrick) which clearly explains your reasoning for thinking the grade given is incorrect. This must be done within ONE WEEK of receiving the graded work back from your lab instructor or having a grade posted in HuskyCT.

General Societal Courtesies Expected in our Classrooms

Electronics in lab: You may not have any device out in the lab spaces as we have dedicated lab iPads for everyone to use. Phones must be stowed at all times for lab safety requirements.

Electronics in lecture: Use of electronics in the classroom is not encouraged at all. Using an electronic pen to write on a tablet/device that is kept flat on the table with no keyboard is fine. Your phone should be quieted and put away, your music should be off, your earphones should be in your backpack, and your laptop should be stowed. Use of a phone or laptop to take notes, surf the web, take or look at photos, watch videos, email, text, or whatever else, are distracting & disruptive of the work we are doing in the classroom. It is disrespectful of your classmates and the instructor. We will call you out publicly for the first offense; at the second offense we will ask you to leave and you will miss the material and have to catch up on your own. Repeated offenses will be dealt with as needed. See the folder full of research on this topic in HuskyCT "Other Resources".

Bottom line: If you lack the self-restraint to stay on task in class, then leave your electronics at home/dorm. Tell your friends and family your class schedule, during which you will be in class/lab and therefore not available to instantly respond to texts, emails, snaps, etc. Imagine your boss seeing you textinstasnaptweeting during a work meeting….

Tardy arrivals/early leave-taking: Entering or leaving the virtual classroom once class has begun is disrespectful, distracting and disruptive; do not do it unless absolutely necessary. If you know you will be late, or will have to leave early, you must speak to and get permission from your lab instructor the week before. If you arrive to lab late, you will severely damage your grade as you will not have access to the post-lab assessment from the week before and will be assigned a zero as well as recorded as having missed lab. **You are scheduled to be in lab/lecture at the time for your section.** This means you should have no other academic obligations during the meeting times as schedules are not allowed to conflict. If you have personal obligations that conflict with class times, it is your responsibility to fix that conflict.

Remember that you scheduled yourself to be in the lab/lecture during the time your sections meet, it is part of your schedule - you are not 'available' during those times, just as if you are at your job. Part of being a successful student is learning how to manage and prioritize your time properly and we expect you to do so.

Academic Misconduct

Cheating and Plagiarism will not be tolerated. Group discussions are great. The more you talk about a topic the better you will understand it. However, all graphs and written assignments **must** be generated/written by

you and be **in your own words**. Your assignment should not resemble those of your classmates. Any cheating on assignments will result in a score of zero (0) points for that assignment. Further consequences will be based on the severity of the plagiarism.

Academic misconduct in **any form** is in violation of the University of Connecticut Student Code and will not be tolerated. This includes, but is not limited to, copying or sharing answers on tests or assignments, plagiarism, misuse of clickers, posting assignment/exam/quiz information on cheat sites, and having someone else do your academic work. Depending on the act, a student could receive a failing grade (F) on a particular assignment/test, a failing grade for the course, or be suspended or expelled from the University. The Student Code is available for perusal at the Dean of Students web site: http://community.uconn.edu/the-student-code/

We expect all students to act in accordance with the Guidelines for Academic Integrity at the University of Connecticut. Because questions of intellectual property are important to the field of this course, we will discuss academic honesty as a topic and not just a policy. If you have questions about academic integrity or intellectual property, you should consult with your instructor. Additionally, consult UConn's guidelines for academic integrity

Copyrights

Our lectures, notes, handouts, and displays are protected by state common law and federal copyright law. They are our own original expressions and we have recorded them prior or during lecture/lab in order to ensure that we obtain copyright protection. Students are authorized to take notes in class; however, this authorization extends only to making one set of notes for your own personal use and no other use. If you are so authorized to record lectures, you may not copy this recording or any other material, provide copies of either to anyone else, or make a commercial use of them without prior permission from the course instructor.

Students with Disabilities

Although we are notified of your accommodations by the Center for Students with Disabilities, it is helpful to hear from each student directly so as to ensure that we are best able to meet your specific needs. Below are examples of how some of the more prevalent accommodations are met in BIOL 1108 lab. We encourage you to contact your lab instructor to discuss any other accommodations that you wish to exercise in this course, so that your needs can be efficiently and promptly addressed.

- If you wish to exercise an accommodation for extra time on quizzes, or an accommodation to take quizzes in a reduced distraction environment, it is your responsibility to schedule for your lab quizzes to be taken at the CSD testing center. You must plan to do so ahead of time using the CSD Student Portal, and in accordance with the CSD's policies. **Quizzes must be taken prior to when your scheduled lab section meets** so that you can attend your scheduled lab on time.
- If you wish to exercise an accommodation for extra time on exams, or an accommodation to take exams in a reduced distraction environment, it is your responsibility to schedule for your exams to be taken at the CSD testing center. You must plan to do so ahead of time using the CSD Student Portal, and in accordance with the CSD's policies. **Exams must be taken at the same time or before the time that your scheduled lab/lecture section meets to take that exam.**
- If setting up QUIZ appointments - be sure to use **15 minutes** as the base time limit.
- If setting up EXAM appointments, use **1.5 hours for lab** practical exams and **1 hour for lecture** unit exams.
- If you have accommodations for extended time on assignments that you wish to exercise, you must contact the Course Instructor (herrick.eeb@uconn.edu) to develop an extension schedule. Your lab instructor cannot approve assignment extensions.

- If you have an accommodation for occasional absences from class that you need to exercise, follow the missed lab procedures listed above in this syllabus. In extenuating circumstances where you are not able to follow the above procedures, contact your Lab Instructor directly.

The University of Connecticut is committed to protecting the rights of individuals with disabilities and assuring that the learning environment is accessible. If you anticipate or experience physical or academic barriers based on disability or pregnancy, please let me know immediately so that we can discuss options. Students who require accommodations should contact the Center for Students with Disabilities, Wilbur Cross Building Room 204, (860) 486-2020 or http://csd.uconn.edu/.

Blackboard measures and evaluates accessibility using two sets of standards: the WCAG 2.0 standards issued by the World Wide Web Consortium (W3C) and Section 508 of the Rehabilitation Act issued in the United States federal government." (Retrieved March 24, 2013 from Blackboard's website)

Inclement Weather and Campus Closings

In the event of inclement weather or other major events, check alert.uconn.edu for information regarding delayed openings or early closings. Should there be an early closing or delayed opening: lab will be held for whatever portion of the lab is left if possible. **Check our HuskyCT for announcements** before deciding to just skip lab. In all cases we will send out an announcement as to how we will handle the event as soon as we get the official word that there is a delay or early closing.

When in doubt, check HuskyCT for announcements! **Do not** rely on word of mouth or what your roommate tells you happened to their sister's best friend's brother's roommate's cousin two years ago when they took the class. **Check our announcements** and, if you are still somehow unsure if your lab is canceled, go to lab.

Student Responsibilities and Resources

As a member of the University of Connecticut student community, you are held to certain standards and academic policies. In addition, there are numerous resources available to help you succeed in your academic work. Review these important standards, policies and resources, which include:

- The Student Code
  - Academic Integrity
  - Resources on Avoiding Cheating and Plagiarism
- Copyrighted Materials
- Technology Requirement Guidelines
- Netiquette and Communication
- Adding or Dropping a Course
- Academic Calendar
- Policy Against Discrimination, Harassment and Inappropriate Romantic Relationships
- Sexual Assault Reporting Policy

Software/Technical Requirements

HuskyCT/Blackboard: HuskyCT is the online course management software used by the University of Connecticut. To reach our webpage in HuskyCT, log into the website (https://learn.uconn.edu), supply your UConn NetID and password. HuskyCT will be used for **all course information and resources**. HuskyCT is the only place you will be able to see your grades and course announcements. It is your responsibility to check our HuskyCT site **daily**.

The software/technical requirements for this course include:

- A functional computer - laptop or desktop is fine - **with a functioning web camera with audio.**
- An Apple iPad or Chromebook is also acceptable. Other tablets are fine for coursework but will NOT function well for online assessments.
- HuskyCT/Blackboard (HuskyCT/ Blackboard Accessibility Statement, HuskyCT/ Blackboard Privacy Policy)

- Adobe Acrobat Reader (Adobe Reader Accessibility Statement, Adobe Reader Privacy Policy)
- Google Apps (Google Apps @ UConn Accessibility, Google for Education Privacy Policy)
- Microsoft Office (free to UConn students through software.uconn.edu) (Microsoft Accessibility Statement, Microsoft Privacy Statement)
- Dedicated access to high-speed internet with a minimum speed of 1.5 Mbps (4 Mbps or higher is recommended). **Ability to plug directly into the internet (not using wireless) is preferred for quiz/exam stability when off campus.**
- A functional webcam and microphone which is associated with your computer.
- Lockdown Browser and Web Monitor are used for our assessments if they are administered online and remote. We have a demo video for you to review and a technology quiz to help you understand your responsibilities.

NOTE: This course is NOT designed for use with mobile devices.

Help

Technical and Academic Help provides a guide to technical and academic assistance.

If you have difficulty accessing HuskyCT, you have access to the in person/live person support options available during regular business hours through the Help Center. You also have 24/7 Course Support including access to live chat, phone, and support documents.

Minimum Technical Skills

To be successful in this course, you will need the following technical skills:

- Use web camera with audio to take assessments.
- Use electronic mail with attachments.
- Save files in commonly used word processing program formats (Microsoft Office).
- Ability to view and download files from Google Drive.
- Copy and paste text, graphics or hyperlinks.
- Work within two or more browser windows simultaneously.
- Open and access PDF files.
- Use a tablet device to access the internet.

University students are expected to demonstrate competency in Computer Technology. Explore the Computer Technology Competencies page for more information.

Evaluation of the Course

Students will be provided an opportunity to evaluate instruction in this course using the University's standard procedures, which are administered by the Office of Institutional Research and Effectiveness (OIRE).

Student Authentication and Verification

The University of Connecticut is required to verify the identity of students who participate in distance learning and online courses and to establish that students who register in an online course are the same students who participate in and complete the course activities and assessments and receive academic credit. Verification and authentication of student identity in this course will include:

1. Method 1: Secure access to the learning management system using your unique UConn NetID and password.
2. Method 2: Recorded assessment submissions and instructor-proctored assessments.

How to Succeed in College

All students can succeed in this course and we are here to help you along the way. Please do not hesitate to ask questions or attend office hours. All questions are important here. Success in this course program depends heavily on your personal health and well-being. Recognize that stress is an expected part of the college

experience, and it often can be compounded by unexpected setbacks or life changes outside the classroom. Your lab instructors and I strongly encourage you to reframe challenges as an unavoidable bump on the pathway to success. Reflect on your role in taking care of yourself throughout the semester, before the demands of exams and projects reach their peak. Please feel free to reach out to me about any difficulty you may be having that may impact your performance in your courses or campus life as soon as it occurs and before it becomes too overwhelming. In addition to your academic advisor, I strongly encourage you to contact the many other support services on campus that stand ready to assist you. See these links for a few key services: Dean of Students Office, Academic Achievement Center, Writing Center, Quantitative Learning Center, Center for Students with Disabilities, Title IX Office, Student Health and Wellness -- Mental Health

Resources for Students Experiencing Distress

The University of Connecticut is committed to supporting students in their mental health, their psychological and social well-being, and their connection to their academic experience and overall wellness. The university believes that academic, personal, and professional development can flourish only when each member of our community is assured equitable access to mental health services. The university aims to make access to mental health attainable while fostering a community reflecting equity and diversity and understands that good mental health may lead to personal and professional growth, greater self-awareness, increased social engagement, enhanced academic success, and campus and community involvement.

Students who feel they may benefit from speaking with a mental health professional can find support and resources through the **Student Health and Wellness-Mental Health** (SHaW-MH) office. Through SHaW-MH, students can make an appointment with a mental health professional and engage in confidential conversations or seek recommendations or referrals for any mental health or psychological concern.

Mental health services are included as part of the university's student health insurance plan and also partially funded through university fees. If you do not have UConn's student health insurance plan, most major insurance plans are also accepted. Students can visit the **Student Health and Wellness-Mental Health located in Storrs on the main campus in the Arjona Building, 4th Floor,** or contact the office at **(860) 486-4705, or https://studenthealth.uconn.edu/** for services or questions**.**

Accommodations for Extended Illness or Extended Absences

Please stay home if you are feeling ill and please go home if you are in class and start to feel ill. If illness prevents you from attending class, it is your responsibility to notify Dr. Herrick as soon as possible. You do not need to disclose the nature of your illness, however, you will need to work with me to determine how you will complete coursework during your absence.

If life circumstances are affecting your ability to focus on courses and your UConn experience, students can email the Dean of Students at dos@uconn.edu to request support. Regional campus students should email the Student Services staff at their home campus to request support and faculty notification.

COVID-19 Specific Information: People with COVID-19 have had a wide range of symptoms reported – ranging from mild symptoms to severe illness. These symptoms may appear 2-14 days after exposure to the virus and can include:

- Fever,
- Cough,
- Shortness of breath or difficulty breathing
- Chills
- Repeated shaking with chills
- Muscle pain
- Headache
- Sore throat
- New loss of taste or smell

Additional information including what to do if you test positive or you are informed through contact-tracing that you were in contact with someone who tested positive, and answers to other important questions can be found here: https://studenthealth.uconn.edu/updates-events/coronavirus/

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Below is a general schedule for this course, see the course schedule in HuskyCT for details:

Lecture Schedule BIOL1108 - Fall 2023 - Principles of Biology 2 Lab Schedule			
Week #	**Lecture Topic**	**Lab Exercise Topic**	**Lab Work**
1	Orientation & Evolution	Orientation; Scientific Method	Safety Quiz - to be done together in lab this week
	Evolution	Using a Pipette	Pre-Lab - to be done together in lab this week in-Lab Worksheet
2	Species and Speciation	Evolution	Previous lab Quiz
	Evolutionary Patterns	Classification	Pre-Lab
3	Human Origins and Evolution	Population Genetics	Previous Lab quiz
	Eukaryotic Cells		Pre-Lab
4	Being Multicellular	Microscopes	Previous Lab quiz
	Photosynthesis	Cell Types	Pre-Lab, In-lab worksheet
5	**Unit 1 Exam (Lectures 1 - 7)**	Plant Anatomy & Growth	Previous Lab quiz
	Plant Form, Function, Evolution		Pre-Lab
6	Plant Reproduction	Transpiration	Previous Lab quiz and Biodiversity Tour Quiz
	Plant growth and development	Photosynthesis*	Pre-Lab, in-Lab worksheet
7	Plant defense	**Lab Practical Exam 1**	**Exam**
	Plant Diversity		
8	Plant Diversity	Evolution of Plants 1, Greenhouse tours	Pre-Lab
	Fungi		
9	**Unit 2 Exam (Lectures 8 - 15)**	Evolution of Plants 2, Greenhouse tours	Previous Lab quiz
	Animal Form and Function		Pre-Lab
10	Animal Diversity: Ecdysozoa and Lophotrochozoa	Evolution of Animals 1	Previous Lab quiz
	Animal Diversity: Echinodermata and Chordata		Pre-Lab
11	Behavioral Ecology	Evolution of Animals 2	Previous Lab quiz
	Population Ecology		Pre-Lab
12	Species Interactions and Communities	Behavior	Previous Lab quiz
	Species Interactions and Communities		Pre-Lab, in-Lab Worksheet
13	Climate and Biomes	Climate Change	Previous Lab quiz
	Humans as a Planetary Force		Pre-Lab
14	**Unit 3 Exam (Lectures 15 - 24)**	**Lab Practical Exam 2**	**Exam**
	Review for Finals		