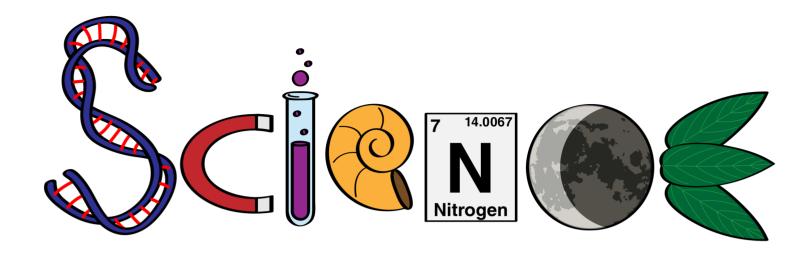
# Course Syllabus



Spring 2023

**BILD 1—The Cell** 

Instructor: Jessica Rusert (she/her)

**E-mail:** jrusert@ucsd.edu (Include BILD 1 in the subject line; use only for personal issues, not course content. See below)

Scheduled Lecture Time: Tu/Th at 12:30pm-1:50pm in Solis 107

Office Hours: Thursdays 2-3pm in HSS 8025 conference room (it will be locked until I get there from class)

\*\*I reserve the right to make changes to this syllabus as needed throughout the course. You will be notified of any changes. Be sure to allow Canvas notifications so you get announcements immediately as I will post announcements often throughout the course.\*\*

# **Course Learning Objectives:**

By the end of this course, you should be able to:

- 1. Relate the structure of organelles/molecules to their cellular function.
- 2. Diagram how energy is produced and consumed in the cell.
- 3. Describe how biological information is stored, expressed, and regulated.
- 4. Explain how traits are inherited and how mutations arrive.
- 5. Increase your understanding of your own learning (metacognition), including recognizing what topics are easy or difficult for you to learn, learning what study strategies work best for you, and seeking help from instructors and colleagues at appropriate times.

## **Overall Philosophy**

The teaching team and I know that many students have found learning during these uncertain times difficult, but **we will do our best to support you**. As the quarter progresses, the IAs and I will use your feedback to make adjustments. Please bear with us as we face any challenges that arise together!

I believe that learning about biology is personally advantageous and empowering. The content you learn here should not simply be viewed as required to earn a certain grade or as a step toward a degree. The knowledge you learn should also allow you to understand situations that might arise in your life and aid you in helping the people in your family and community thrive. In this course you will learn basic knowledge about the make-up of all living things and how this impacts health and disease of people and other organisms. But then will we ask you to go beyond memorization to deeply understand the material and apply knowledge to new examples. For example, when we talk about cancer, we might use skin cancer as an example in a problem set but ask you to apply the concepts to liver cancer on an exam. That way, if someone in your life develops breast cancer, you will already have had practice integrating the fundamental concepts you learned in BILD 1 with information about a particular cancer, which will hopefully allow you to better help them understand their disease and treatment.

I also believe that **everyone can learn biology and be a biology person** and that students are often the best resources in **helping each other grow**. Therefore, I have tried to build in places where you will engage with your fellow students **as a community of biologists**. Some of you might find such engagement difficult at first and some of this engagement is optional. However, it becomes easier with practice so I encourage you to make the most of these opportunities. Also, if you go on to have a career that involves biology in some way, for example as a researcher, healthcare professional, or drug developer, you will spend a great deal of your time communicating science. Through interacting with each other verbally and composing your ideas in writing, you can practice the communication and leadership skills you will need in such careers.

#### **Lecture Details:**

Attending lecture in-person will be associated with 5% of your total grade to encourage you to engage with the material and ask questions in real time. iClickers will be used during lectures to track participation and provide me with real-time feedback on how the class as a whole is understanding a concept starting Tuesday April 11th. iClickers can be bought at the bookstore or online - possibly used ones for a discount. Register your iClicker at the link on the

right. You can miss up to 5 of all in person lectures and still receive full credit starting week 2, answering 50% of the questions posted during lecture, to get 100% credit. "In-person" lectures is stated as sometimes my kids get sick and I may have to record a lecture or do it live from home. Participation points will not be included that day if this happens. Announcements will always be made as soon as possible if I cannot teach in person.

Lectures will be podcast and appear in the Media Gallery automatically (with unhelpful titles and the date) roughly 2hours after each class is over. **NOTE:** If there is a tech error in a podcast, such as audio that goes out during a lecture, **I will not re-record the material.** If you must miss a class you can get notes from another student and/or speak with someone from the teaching team to go over the material missed.

Lecture slides will be posted in each week's module (on the Home page) the night before, or at the very latest by 11am before the lecture.

## **Lectures and Assignments:**

The two "Course Surveys" help us understand the diverse learners in our class and week 10 allows you to provide anonymous feedback on what you found supportive/not supportive for your learning. We value the time you put into feedback throughout the course and take all constructive feedback into consideration.

HW will generally cover material from Tu/Th lectures of that week, though it will be posted ~Wednesday each week before all of the material on the HW has been covered. They will be due the following Sunday. This will often help you be more ready to handle the section activities that next week.

Attend your enrolled **Discussion Section**, participate, and complete the **activity** provided. You will hand it in at the end of section for points.

The **Syllabus and Study Techniques Quiz** will help ensure you are familiar with the syllabus and know the requirements of the course. This will also make sure you are introduced to research-backed study techniques based on the information presented in the Student Support Module (2nd module on the Home page).

The **Lecture Quizzes** help you practice what you learned in lecture that week with 3 attempts and *immediate feedback* on your understanding. This is a proven, effective learning technique if used in the way it is intended (not just googling for the answers or referring to your notes before answering).

Lecture Date	Lecture (Sections Activities)	Assignments Released (Due Date by 11:59pm; bolded due that week, regular due the following week)
Apr. 4	Introduction to Biology & begin Chemistry (L1)	Section Activity Week 1 Course Survey (Sat 4/8)
Apr. 6	Chemistry (L2)	Syllabus Quiz (Sat 4/8) Lecture Quiz Week 1 (Sat 4/8) Homework 1 (Sunday 4/9)
Apr. 11	Macromolecules (L3)	Section Activity
Apr. 13	Macromolecules; Cell Structure(L4)	Lecture Quiz Week 2 (Sat 4/15) Homework 2 (Sunday 4/16)
Apr. 18	Membranes & Transport (L5)	Section Activity Lecture Quiz Week 3 (Sat 4/22)
Apr. 20	Membranes & Transport; Metabolism(L6)	Homework 3 (Sunday 4/23)
Apr. 25	Cellular Respiration L7)	Section Activity Lecture Quiz Week 4(Sat 4/29)
Apr. 27	Cellular Respiration; begin Photosynthesis(L8)	
May 2	Midterm 1 (covers up through lecture 6 & HW3)	Section Activity Lecture Quiz week 5 (Sat 5/6)
May 4	Photosynthesis; Cell Communication; Start central Dogma?(L9)	Homework 4 (Sunday 5/7)
May 9	The Central Dogma (L10)	Section Activity Lecture Quiz Week 6 (Sat 5/13)
May 11	Gene Regulation (L11)	Homework 5 (Sunday 5/14)
	Apr. 4 Apr. 6 Apr. 11 Apr. 13 Apr. 18 Apr. 20 Apr. 25 Apr. 27 May 2 May 4 May 9	Apr. 4 Introduction to Biology & begin Chemistry (L1)  Apr. 6 Chemistry (L2)  Apr. 11 Macromolecules (L3)  Apr. 13 Macromolecules; Cell Structure(L4)  Apr. 18 Membranes & Transport (L5)  Apr. 20 Membranes & Transport; Metabolism(L6)  Apr. 25 Cellular Respiration L7)  Apr. 27 Cellular Respiration; begin Photosynthesis(L8)  May 2 Midterm 1 (covers up through lecture 6 & HW3)  May 4 Photosynthesis; Cell Communication; Start central Dogma?(L9)  May 9 The Central Dogma (L10)

7	May 16	Mutations & DNA Replication (L12)	Section Activity Lecture Quiz Week 7 (Sat 5/20)
	May 18	The Cell Cycle and Mitosis (L13)	Homework 6 (Sunday 5/21)
8	May 23	Mitosis, Meiosis, & Inheritance (L14)	Section Activity Lecture Quiz Week 8 (Sat 5/27)
	May 25	Inheritance, Genotypes, and Phenotypes (L15)	
9	May 30	Midterm 2 (covers up through lecture 13 & HW6)	Section Activity Lecture Quiz Week 9 (Sat 6/3)
	June 1	Inheritance: Crosses and Dominance (L16)	Homework 7 (Sunday 6/4)
10	June 6	Non-Mendelian Inheritance: X-linked Inheritance & More I (L17)	Section Activity CAPEs for extra credit if both classes reach 88%! (deadline 8am 6/10)
	June 8	Non-Mendelian Inheritance: X- linked Inheritance & More (L18)	Lecture Quiz Week 10 (Sat 6/10) Week 10 Course Survey (Saturday 6/10)
Final Exam Cumulative in person	Monday June	e 12th at 11:30am-2:30pm	

## **Contacting Me and Piazza Discussion Boards for Questions:**

Emails directed to me, Dr. Rusert, should **focus on personal, tech (but not tech support), or course related issues ONLY** (a course related issue could be different deadlines listed in the syllabus versus that on the assignment, you cannot access/submit the homework, etc.). Please ensure that all e-mails include BILD1 in the subject line **as I teach other classes as well**. I will usually respond to emails usually within 24 hours, unless you write URGENT in the subject line then I will respond as soon as possible. I regularly check my email during normal business hours when I'm not teaching or holding office hours, but on weekends you may not hear back from me until Monday morning.

**For ALL OTHER questions** we will be using Piazza for class discussion. The system is highly catered to getting you help fast and efficiently from classmates, IAs, and myself. I encourage you to answer each other's questions or contribute to a conversation! Rather than emailing content or logistics questions to someone from the teaching team, including your IA, please post your questions on Piazza – which you can even do anonymously – by clicking the **Piazza** link in the menu to the left in our Canvas webpage.

The teaching team will be monitoring posts roughly 1x a day and fellow students can answer your questions, which ensures you get a response faster than if you email one individual directly AND everyone can see the answer. If you have any problems or feedback for the developers, email <a href="mailto:team@piazza.com">team@piazza.com</a> (mailto:team@piazza.com)

For logistics questions, please ensure you have carefully reviewed the syllabus and <u>searched</u> the posts in Piazza before making a new post.

### **Optional Textbook:**

Campbell Biology, 11<sup>th</sup> Edition by Urry, Cain, Wasserman, Minorsky and Reese (Pearson 2016) ISBN 9780134093413 is optional but recommended. On the BILD1-Spring23 Reading Schedule.docx (https://canvas.ucsd.edu/courses/44838/files/9453817?wrap=1) (https://canvas.ucsd.edu/courses/44838/files/9453817/download?download\_frd=1) (https://canvas.ucsd.edu/courses/44838/files/9306633?wrap=1) there are parts of chapters from this textbook indicated that match with the lecture topics. These readings are not required but can be a great resource if you are confused about certain terms/concepts. Buy the "Mastering" level of the eTextbook for additional practice problems, vocabulary help, and study tools. See Campbell Biology textbook and Mastering info (https://canvas.ucsd.edu/courses/44838/pages/campbell-biology-textbook-and-mastering-info?wrap=1) for help.

There are also great free resources online to supplement your learning. You are only required to know what we cover in this class so choose topics based on lecture material. Two great free resources are below, but many others certainly exist.

Khan Academy: <u>www.khanacademy.org</u> ⇒ (<u>http://www.khanacademy.org</u>)

**Open Learning Initiative: Introduction to Biology:** 

https://oli.cmu.edu/jcourse/lms/students/syllabus.do?section=df3e23850a0001dc518491159056b43c

(https://oli.cmu.edu/jcourse/lms/students/syllabus.do?section=df3e23850a0001dc518491159056b43c)

# <u>Instructional Assistants (IAs) Sections and Office Hours:</u>

There will be no office hours (OH) held the during the first week of classes. You will get extra credit the first time you attend ANY office hours, with myself or an IA, during weeks 2-5 to encourage you to seek help and engage with the material, though you can also discuss careers, study techniques, other classes, etc. with anyone on the teaching team. We have a great group of

IAs so please don't be afraid to go to any of them for advice or help! Photos of the IAs can be found in <a href="IAInformation-Section and OH times/locations">IAInformation - Section and OH times/locations</a> (<a href="https://canvas.ucsd.edu/courses/44838/pages/ia-information-section-and-oh-times-slash-locations-">IAINFORMATION IAINFORMATION IAINF

## IAs will fill this out soon

and-photos?wrap=1)

Section	Location	Day & Time	IA	Office Hour	OH Location	Email
D01	CENTR 220	M 9- 9:50am	Annika	W 6:30- 7:30pm	Tables outside Taco Villa/Blue Pepper	asy@ucsd.edu (mailto:asy@ucsd.edu)
D02	CENTR 220	M 10- 10:50am	Julia	M 3:30pm- 4:30pm	Tables Outside Copa Vida(Sixth)	jbroide@ucsd.edu (mailto:jbroide@ucsd.edu)
D03	CENTR 220	W 4- 4:50pm	Krithik	Th 6pm- 7pm	Tables Outside Copa Vida(Sixth)	kvvarghese@ucsd.edu (mailto:kvvarghese@ucsd.edu)
D04	CENTR 220	W 5- 5:50pm	Emma	Tu 11am- 12pm	Tables outside Copa Vida (in Sixth)	ekdeters@ucsd.edu (mailto:ekdeters@ucsd.edu)
D05	CENTR 217A	F 3- 3:50pm	Siddharth	M 7-8pm	Zoom (981 7847 8245)	sgaywala@ucsd.edu (mailto:sgaywala@ucsd.edu)
D06	CENTR 220	F 5- 5:50pm	Alexander	F 11am- 12pm	Geisel 2071: 2nd Floor East	<u>adyap@ucsd.edu</u> ( <u>mailto:adyap@ucsd.edu)</u>
D07	CENTR 220	F 6-6:50 pm	Sabrina	Tu 9-10 am	zoom 277 340 0452 pass:athaliana	scl001@ucsd.edu (mailto:scl001@ucsd.edu)
D08	CENTR 220	F 7-7:50 pm	Sabrina	Tu 9-10 am	zoom 277 340 0452 pass:athaliana	scl001@ucsd.edu (mailto:scl001@ucsd.edu)

#### **Discussion Sections:**

Sections begin the first week of the quarter and are mandatory. A portion of your grade will be based on active participation in section as this is critical to developing your understanding of the lecture material. You will work in small groups on worksheet activities with exam style questions that will be handed in for credit at the end of each section. This is also a great way to connect with fellow students and form study groups.

You are required to attend/participate in your enrolled discussion time to ensure equal student:IA ratio among the sections AND prevent participation and grading from becoming too complicated for the IAs. However, if you need to attend a different discussion one week due to a scheduling conflict, please contact your IA and the IA for the discussion you plan to attend so they can ensure you get appropriate credit. Your best 8 of 10 scores will count towards your final grade, so you can miss up to 2 sections, but plan accordingly for unforeseen circumstances as adjustments will not be made to this policy. The activities covered in sections will reflect exam style questions so plan to find ways to work through these on your own and get support if you miss a week. If you are ever not given credit when you should have, please reach out to your IA.

## **Homework:**

Homework will be an opportunity to practice applying the concepts and formulating short answers that fully answer the question and communicate your understanding. This is a skill that takes practice!! These will be posted in Gradescope as an ONLINE ASSIGNMENT on ~Wednesday each wekk and will be due the following Sunday by 11:59pm. The HW following an exam may be slightly longer as it will cover more content. One or two questions will be selected for grading on accuracy and the rest will be graded on effort and completeness. Answers will be posted Tuesday mornings after the HW is due.

I <u>encourage</u> you to work together in study groups to discuss the questions as some are meant to be higher level application. Working with others often helps you better understand the material even if you are the one explaining the answer. When working in groups, try not to make the mistake of simply accepting another student's answer and just writing down what they tell you (or worse, copying what's on a shared google doc as that is not using your own words, but instead plagiarism!). You should attempt the problem set prior to going over it with your group then discuss questions or difficulties you had. You will **always** learn more if you have gone through the problem-solving process on your own first.

All answers should be in your own words as this supports your learning the MOST. Once you have completed the assignment you will paste your answers into an "assignment" in Canvas to check for plagiarism & Al generated answers. Please see "How to Write in Your Own Voice.doc" in the "General Materials" module on the Home page. If you copy other's work, plagiarize resources from online or the textbook, or use Al to generate your work you will receive a 0 for that question or possibly the whole assignment.

#### **Lecture Quizzes:**

Each week there will be a lecture quiz due Saturday by 11:59pm. These are designed to help you review and apply the concepts while getting instant feedback on your thinking, unlike the homework where answers will be posted ~1.5 days after it is due. You will get 3 attempts. I encourage you to read each question and come up with an answer, then check your notes AFTER you've decided on an answer as this is a more efficient and effective way to learn. After submitting the quiz you will see which questions you got wrong and hints or a description to help you think about why your chosen answer is incorrect. You can repeat this process two additional times and your highest score will be kept.

Sometimes the last question in each quiz will be a free response question asking you for feedback on the class and you discussion section. These questions are designed to help your IA and me understand what is going well for you and what is not working. I unfortunately cannot make these anonymous given they are attached to graded responses for the lecture quizzes. The teaching team is very open to constructive feedback as we want to foster a positive learning environment and ensure the course is effective in helping you learn. Understand however, that sometimes the most successful, evidence-based teaching strategies are not necessarily those that all students enjoy. Learning new material is seldom easy and challenging tasks are not always enjoyable, though I hope you feel a sense of accomplishment with every concept you master.

#### **Exams:**

The exams dates during lecture time are set and will not be changed so plan your semester accordingly. You will have the option to drop the lower score of the first 2 midterms (if you miss an exam you get a 0 and this is the lower score), but everyone must take the final exam. NO MAKE-UPS will be given, even for extenuating circumstances, for the Midterms (unless you have a OSD exemption).

By allowing you to miss or drop one Midterm, I am building in a safety net for unforeseen circumstances to accommodate all students. There are 2 grading scheme options below in "Grades" (in yellow versus green). The yellow includes both Midterms and the Final Exam is worth less. The green allows you to drop or miss one Midterm and the Final Exam is worth more. Whichever gives you the highest final grade will be used to determine you grade in Excel at the END of the quarter. Also, you will likely do better on the final exam if you take both Midterms as these are opportunities to practice your learning.

For extenuating circumstances that interfere with your ability to take the final (i.e. hospitalization), please reach out to me to discuss your circumstances so we can figure out a plan.

Midterm 1 - Tuesday May 2 covers material from Lectures 1-6 and HW #3

Midterm 2 - Tuesday May 30 focuses on material from Lectures 7-13 and HW #6, though older material may also appear on this exam as some of what we cover builds on earlier concepts

Final Exam - Monday June 12th, 11:30am-2pm, cumulative.

Exams will be a mix of multiple choice, select all, and short answer. You will be allowed ONE U.S. letter size page of paper, front and back with **HANDWRITTEN** notes on a piece of paper, not an ipad and then printed, during the exam. You can reuse your notes page from earlier exams but you can only have <u>ONE page at each exam</u>. You cannot put pictures or lecture slide images on this note page, though you can draw images yourself. You will present your note page and any photo ID when you hand in your exam. Failure to follow these guidelines will result in a 2-15% reduction in points on an exam, at my discretion.

Exams grades will not be curved, but instead normalized to the top 5% of the class if the exam was challenging for everyone (for instance students scores in the class go up to 90% only instead of 100%).

#### **Practice Exam Questions:**

You will have access to practice exam questions. These will be posted on the Canvas website the week before each exam and you will have access to the answer key. To get the most out of these, you should take them like you are taking the exam, then check your answers afterwards to see what content you are struggling with the most. If you take it without your notes you will get even more out of these questions, which will also help you be more efficient when taking the actual exam. This type of retrieval practice (https://psychology.ucsd.edu/undergraduate-

<u>program/undergraduate-resources/academic-writing-resources/effective-studying/retrieval-practice.html)</u> (testing yourself without looking things up or looking at the answers, then learning the correct answers after) has been shown to be a highly effective and efficient learning strategy.

#### **Grades:**

There will be no curve at the end of the term. Consequently, you are not in competition with anyone for a grade, so work together! The activities and assignments from which you will earn your grade are designed to **promote your learning and the behaviors that tend to lead to learning**.

Grades will be based on your percentage in the course and assigned a grade by Canvas based on the grading scheme below. There will not be opportunities to receive extra credit or bump up your grade beyond what is offered during the course (BILD 1 Pre-Assesment for Extra Credit (https://canvas.ucsd.edu/courses/44838/assignments/633983?wrap=1), BILD 1 Post Assessment for Extra Credit (https://canvas.ucsd.edu/courses/44838/assignments/633984?wrap=1)\_ & Happiness Lab Podcast Extra Credit Option

(<a href="https://canvas.ucsd.edu/courses/44838/assignments/628571?wrap=1">https://canvas.ucsd.edu/courses/44838/assignments/628571?wrap=1</a>) so please do not email me requesting this. This would not be ethical or fair to your fellow students. Do the work, read through "How to Study for This Course," "Learn How to Study Using Retrieval Practice," and "Creating Study Guides," set aside study time, and commit to finding effective and efficient study methods that work for you to learn the material. Please talk with me if you have concerns as soon as possible.

To determine your final grade based on the yellow or green grading scheme, this can only be done in Excel, not in Canvas, at the END of the quarter. If you wish to determine your grade before that, you will have to calculate your own potential grades using the "What if" option in Grades or by doing the algebra yourself.

Lecture Participation iClickers answered each time	5% 85% of lectures, (can miss up to 3), 50% questions
Discussion Section	8% Drop the lowest 2 scores of 10
Homework	8% Drop the lowest 2 score of 7
Lecture Quizzes	8% Drop the lowest 2 scores of 10
Course Surveys & Syllabus Quiz	1%

Midterms 1, 2, & Final Exam

22% Mt1, 22% Mt2, + the Final Exam at 26%

OR

Midterms 1, 2, & Final Exam 34% Mt1 or Mt2 (drop one midterm), + the Final Exam at

<u>36%</u>

Total 100%

Letter grades are assigned as follows:

97-100% A+

92-96% A

88-91% A-

85-87.9% B+

81-84% B

77-80% B-

73-76% C+

70-72% C

67-69% C-

58-66% D

<58 F

## **Late Work Policy:**

Lecture quizzes can be submitted past their due date, for a 15% reduction in points each day. They are due on Saturdays at 11:59pm, therefore submitting one on Monday before 11:59pm will be result in a 30% reduction in points. **DO NOT RETAKE the QUIZ for practice** later on in the course **after the due date if you completed this on time**. You will still be able to view the questions and answers, but if you retake it, Canvas will use your late submission and give you a 0. If you do this by accident please ask you IA to fix the score.

Homework (#1-7), turned in within 24 hours of the due date will be accepted, but with a deduction of 3pts of the possible 20points (15%). You will not be able to submit >24 hours after the due date.

No additional extensions will be offered (though you get to drop your 2 lowest scores) as I must be fair and equitable to all students in the course. The flexibility built into the course is meant to accommodate a variety of situations students may find themselves throughout the quarter. For extenuating circumstances beyond what the late policy and dropped assignments allow, please reach out to me.

## <u>Supplemental Instruction/Study Group</u>

This is support program to help students engage in active problem solving and discussion about course material. This is an optional but extremely useful resource for students in the course, run through the academic achievement hub. See the "Supplemental Study Group Information" module for more information or here: <a href="https://aah.ucsd.edu/supplemental-instruction/si-sg-schedule.html#BILD-1">https://aah.ucsd.edu/supplemental-instruction/si-sg-schedule.html#BILD-1</a>)

Content Tutoring (https://aah.ucsd.edu/content-tutoring/index.html) provides tutoring support for students in various STEM courses (including BILD1) from peer tutors who are ready to help! Services are available in-person and online via <a href="mailto:appointment">appointment (https://redrock.ucsd.edu/)</a>. Students are welcome to bring any questions or concepts you would like to review. We'd appreciate it if you encourage your students to come early and often!. This Winter quarter we are open:

- In-Person (Geisel Library 1st Floor West)
  - - Friday 12 PM 5 PM
- Online (Zoom)
  - Monday Friday, Sunday; 5 PM 9 PM

Learning Strategies (https://aah.ucsd.edu/learning-strategies/index.html) is a program designed to support students in study skills and non-course specific academic support. Students have access to a Canvas site with study strategy and exam prep resources, one-on-one appointments, and workshops. Some topics our peer learning strategists can support you with include note-taking, time management, and general study strategies.

# **Disability Access:**

Students requesting accommodations for this course due to a disability must provide a current Authorization for Accommodation (AFA) letter issued by the Office for Students with Disabilities (OSD) which is located in University Center 202 behind Center Hall. I will get an email wit your AFA and you will be cc'd on this email so you are aware that I indeed received it. From there, for most of your accommodations you must work with the OSD Liaison in the biology department in advance so that accommodations may be arranged. If there is anything specific you feel you need to discuss, please reach out to me via email.

Contact the OSD for further information: <a href="https://osd.ucsd.edu/">https://osd.ucsd.edu/</a>)

## **Regrades:**

If you feel an exam question is INCORRECTLY graded based on the rubric, a regrade request can be submitted through Gradescope within ~5-7 days of grades being posted, but not after the deadline. The exact protocol will be explained in more detail after the first exam scores are posted. I reserve the right to make changes to the regrades policy if I find that students are abusing/mis-using the option, such as arguing for points that are not part of the rubric. I encourage you to discuss your questions about the exam answers during any office hours after all students have taken the exam.

## **Academic Integrity:**

Academic integrity means having the courage to uphold honesty, fairness, responsibility, respect & trust even when difficult. Creating work with integrity is important because otherwise we are misrepresenting our knowledge and abilities and the University is falsely certifying our accomplishments. And when this happens, the UCSD degree loses its value and we've all wasted our time and talents!

## **Title IX Compliance:**

The University recognizes the inherent dignity of all individuals and promotes respect for all people. Sexual misconduct, physical and/or psychological abuse will NOT be tolerated. If you have been the victim of sexual misconduct, physical and/or psychological abuse, we encourage you to report this matter promptly. As a member of this community, I am interested in promoting a safe and healthy environment, and should I learn of any sexual misconduct, physical and/or psychological abuse, I must report the matter to the Title IX Coordinator. If you want to speak confidentially you may contact the Counseling Center.

The Office for the Prevention of Harassment & Discrimination (OPHD) provides assistance to students, faculty, and staff regarding reports of bias, harassment, and discrimination. OPHD is the UC San Diego Title IX office. Title IX of the Education Amendments of 1972 is the federal law that prohibits sex discrimination in educational institutions that are recipients of federal funds. Students have the right to an educational environment that is free from harassment and discrimination.

Students have options for reporting incidents of sexual violence and sexual harassment. Sexual violence includes sexual assault, dating violence, domestic violence, and stalking. Information about reporting options may be obtained at OPHD at (858) 534-8298, ophd@ucsd.edu or http://ophd.ucsd.edu. Students may receive confidential assistance at CARE at the Sexual Assault Resource Center at (858) 534-5793, sarc@ucsd.edu or http://care.ucsd.edu or Counseling and Psychological Services (CAPS) at (858) 534-3755 or http://caps.ucsd.edu.

Students may feel more comfortable discussing their particular concern with a trusted employee. This may be a student affairs staff member, a department Chair, a faculty member or other University official. These individuals have an obligation to report incidents of sexual violence and sexual harassment to OPHD. This does not necessarily mean that a formal complaint will be filed. If you find yourself in an uncomfortable situation, ask for help.

#### **CLASS STATEMENT OF VALUES**

Below are the values I expect each student in this class, IAs, and myself to uphold throughout the quarter. Acting according to these values ensure we will foster a collaborative and supportive learning environment.

VALUES	Upholding this value means that STUDENTS will	Upholding this value means that the INSTRUCTIONAL TEAM will
Courage – "the mastery of fear, to do what is right"	- Take action when we see something that undermines the values below	- Take action when we see something that undermines the below values
	- Make honest ethical choices even when at personal cost	- make honest ethical choices even when at personal cost
Fairness "Justice cannot be for one side alone, but must be for both.	- Contribute fully and equally to collaborative work, so that we are not freeloading off of others on our teams	- Create fair assignments and exams and grade them in a fair and timely manner
~Eleanor Roosevelt"	- Not seek unfair advantage over fellow students in the course	- Treat all students and collaborative teams equally
Honesty "Honesty is the first chapter in the book of wisdom. ~Thomas	- Advance the quest for truth and knowledge through intellectual and personal honesty in learning, teaching, research, and service.	- Give you honest feedback on your demonstration of knowledge and abilities on assignments and exams
Jefferson"  "When honesty is established as a value it allows for and encourages the development of trust"	- Communicate openly without using deception, including citing appropriate sources	- Communicate openly and honestly about the expectations and standards of the course through the syllabus and in relation to assignments and exams

		T
Respect "Without feelings of respect, what is there to	- Speak openly with one another while respecting diverse viewpoints and perspectives	- Respect students' perspectives even while we challenge you to think more deeply and critically
distinguish men from beasts?  ~Confucius"	- Provide sufficient space for others to voice their ideas	- Help facilitate respectful exchange of ideas
Responsibility	- Complete assignments on time	- Give you timely feedback on your
"Every member	and in full preparation for class	assignments and exams
of an academic community – each student, faculty member,	- Show up to class on time and	- Show up to class on time and be mentally and physically present
and administrator – is responsible	be mentally and physically present	mentally and physically present
for safeguarding the integrity of its scholarship, teaching and research."	- Participate fully and contribute to team learning and activities	- Create relevant assessments and class activities
Trustworthiness	- Not engage in personal affairs	- Be available to all students when
"Trust enables us	while on class time	we say we will be
to collaborate, to share		
information, and to circulate new ideas freely,	- Be open and transparent about what we are doing in class	- Follow through on our promises
without fear that our work will be		- Not modify the expectations or
stolen, our careers stunted,	- Not distribute course materials to others in an unauthorized	standards without communicating with everyone in the course
or our	fashion	That everyone in the oddress
reputations diminished."		

# Course Summary:

Date	Details	Due
Fri Apr 7, 2023	Week 1 Discussion  participation - Go to your  section  (https://canvas.ucsd.edu/courses/44838/assignments/62067	lue by 11:59pm
	Syllabus and Studying Techniques Quiz (https://canvas.ucsd.edu/courses/44838/assignments/62065	lue by 11:59pm <u>0)</u>
Sat Apr 8, 2023		ue by 11:59pm 3)
		ue by 11:59pm
	BILD 1 Pre-Assesment - for  extra credit (https://canvas.ucsd.edu/courses/44838/assignments/63398	lue by 11:59pm <u>3</u> )
Sun Apr 9, 2023	Homework #1 (https://canvas.ucsd.edu/courses/44838/assignments/62066	ue by 11:59pm 0)
	Homework #1 Check for Plagiarism and Al generated answers (https://canvas.ucsd.edu/courses/44838/assignments/62066	lue by 11:59pm <u>1)</u>
Mon Apr 10, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? event_id=892634&include_contexts=course_44838)	7pm to 8pm
Eri Apr. 14, 2023	Week 2 Discussion  participation - go to your section  (https://canvas.ucsd.edu/courses/44838/assignments/62067	lue by 11:59pm <u>3)</u>
Fri Apr 14, 2023	First Week Survey: Getting to Know You - #FinAid (https://canvas.ucsd.edu/courses/44838/assignments/64236	lue by 11:59pm <u>9)</u>
Sat Apr 15, 2023	₩ Week 2 Lectures Quiz	lue by 11:59pm

Date	Details Due
	(https://canvas.ucsd.edu/courses/44838/assignments/620649)
	Homework #2 due by 11:59pm (https://canvas.ucsd.edu/courses/44838/assignments/620662)
Sun Apr 16, 2023	Homework #2 Check for Plagiarism & Al generated answers (https://canvas.ucsd.edu/courses/44838/assignments/620663)
Mon Apr 17, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? 7pm to 8pm event_id=892635&include_contexts=course_44838)
Fri Apr 21, 2023	Week 3 Discussion participation due by 11:59pm (https://canvas.ucsd.edu/courses/44838/assignments/620674)
Sat Apr 22, 2023	Week 3 Lectures Quiz due by 11:59pm (https://canvas.ucsd.edu/courses/44838/assignments/620645)
	Homework #3 due by 11:59pm (https://canvas.ucsd.edu/courses/44838/assignments/620664)
Sun Apr 23, 2023	Homework #3 Check for Plagiarism & Al Generated Answers (https://canvas.ucsd.edu/courses/44838/assignments/620665)
Mon Apr 24, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? 7pm to 8pm event_id=892636&include_contexts=course_44838)
Fri Apr 28, 2023	Week 4 Discussion  participation due by 11:59pm  (https://canvas.ucsd.edu/courses/44838/assignments/620675)
Sat Apr 29, 2023	

Date	Details Due
Sun Apr 30, 2023	Midterm 1 Review Session  (https://canvas.ucsd.edu/calendar? 11am to 12:30pm event_id=900700&include_contexts=course_44838)
Mon May 1, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? 7pm to 8pm event_id=892637&include_contexts=course_44838)
Tue May 2, 2023	Midterm 1 due by 12:30pm (https://canvas.ucsd.edu/courses/44838/assignments/620655)
Fri Mou F. 2022	Extra Credit for Office Hours  Attendance due by 11:59pm  (https://canvas.ucsd.edu/courses/44838/assignments/620658)
Fri May 5, 2023	Week 5 Discussion participation (https://canvas.ucsd.edu/courses/44838/assignments/620676)
Sat May 6, 2023	Week 5 Lectures Quiz (https://canvas.ucsd.edu/courses/44838/assignments/620643)
	Homework #4 due by 11:59pm (https://canvas.ucsd.edu/courses/44838/assignments/620666)
Sun May 7, 2023	Homework #4 Check for Plagiarism & Al Generated Answers (https://canvas.ucsd.edu/courses/44838/assignments/620667)
Mon May 8, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? 7pm to 8pm event_id=892638&include_contexts=course_44838)
Fri May 12, 2023	
Sat May 13, 2023	Week 6 Lectures Quiz (https://canvas.ucsd.edu/courses/44838/assignments/620642)

Date	Details D	Due
	Homework #5 due by 11:59 (https://canvas.ucsd.edu/courses/44838/assignments/620668)	pm
Sun May 14, 2023	Homework #5 Check for Plagiarism & Al Generated Answers (https://canvas.ucsd.edu/courses/44838/assignments/620669)	pm
Mon May 15, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? 7pm to 8  event_id=892639&include_contexts=course_44838)	pm
Fri May 19, 2023		∂pm
Sat May 20, 2023	Week 7 Lectures Quiz     due by 11:59     (https://canvas.ucsd.edu/courses/44838/assignments/620647)	pm
	Homework #6 due by 11:59 (https://canvas.ucsd.edu/courses/44838/assignments/620670)	pm
Sun May 21, 2023	Homework #6 Check for Plagiarism & Al Generated Answers (https://canvas.ucsd.edu/courses/44838/assignments/620671)	pm
Mon May 22, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? 7pm to 8  event_id=892640&include_contexts=course_44838)	spm
Fri May 26, 2023	Week 8 Discussion participation due by 11:59 (https://canvas.ucsd.edu/courses/44838/assignments/620679)	)pm
Sat May 27, 2023		pm
Mon May 29, 2023	Siddharth's OH 7pm to 8 (https://canvas.ucsd.edu/calendar?	pm

Date	<b>Details</b> Due
	event_id=892641&include_contexts=course_44838)
Tue May 30, 2023	Midterm 2 due by 12:30pm (https://canvas.ucsd.edu/courses/44838/assignments/620656)
Fri Jun 2, 2023	Week 9 Discussion  participation due by 11:59pm  (https://canvas.ucsd.edu/courses/44838/assignments/620680)
Sat Jun 3, 2023	Week 9 Lectures Quiz due by 11:59pm (https://canvas.ucsd.edu/courses/44838/assignments/620651)
	Happiness Lab Podcast  Extra Credit Option due by 11:59pm  (https://canvas.ucsd.edu/courses/44838/assignments/628571)
Sun Jun 4, 2023	Homework #7 due by 11:59pm (https://canvas.ucsd.edu/courses/44838/assignments/624778)
	Homework #7 Check for Plagiarism and Al generated answers (https://canvas.ucsd.edu/courses/44838/assignments/624760)
Mon Jun 5, 2023	Siddharth's OH  (https://canvas.ucsd.edu/calendar? 7pm to 8pm event_id=892642&include_contexts=course_44838)
Fri Jun 9, 2023	Week 10 Lecture Quiz
Mon Jun 12, 2023	Final Exam due by 11:30am (https://canvas.ucsd.edu/courses/44838/assignments/620659)
Tue Jun 13, 2023	
Fri Jun 16, 2023	BILD 1 Post Assessment  (https://canvas.ucsd.edu/courses/44838/assignments/633984)

Date Details Due

**Session 3 4-11-23** 

(https://canvas.ucsd.edu/courses/44838/assignments/643999)

**Session 4 4-13-23** 

(https://canvas.ucsd.edu/courses/44838/assignments/645137)

**Session 5 4-18-23** 

(https://canvas.ucsd.edu/courses/44838/assignments/645556)

Session 6 4-20-23

(https://canvas.ucsd.edu/courses/44838/assignments/647594)

**Session 7 4-25-23** 

(https://canvas.ucsd.edu/courses/44838/assignments/647593)

**Session 8 4-27-23** 

(https://canvas.ucsd.edu/courses/44838/assignments/647592)