College Biology I (LS)

BIOL1610

Instructor Information

Communication Plan

I will respond in 24-48 hours during the normal work week. Weekend response time may be longer.

I will offer feedback on major assignments within 1 week of the due date

Course Presentation

In Person Lecture Sessions: Mondays and Wednesdays:

Section 010 (10-11:20 M/W) – AAB 214

Section 008 (11:30-12:50 M/W) – AAB 125

Section 403 (1-2:20 M/W) – AAB 125

Course Description

This majors course introduces the essential concepts of biochemistry, molecular biology, cell biology, and genetics. Topics include biological macromolecules, mitosis, meiosis, DNA replication, transcription, translation, regulation of gene expression, metabolism, membrane function, cell signaling, evolution, and genetics. Additional lab component (BIOL 1615) required.

Pre-Requisite(s): MATH 0990 w/C or better, or appropriate placement score; ENGL 0990 w/C grade or better, or appropriate placement score; BIOL 1615 w/C grade or better or BIOL 1615 must be concurrent

Semester: All:Students will be introduced to the major unifying themes of biology. These themes include: The domain and process of science, the chemical basis of life, the cell as the basic unit of life, evolution and the diversity of life, DNA and the continuity of life, and the interrelationships of living organisms. The concept of organizational levels and emergent properties of life will also be emphasized.

Required Textbook or Materials

Title: College Biology 1 (SLCC edition)
Subtitle: We will use an online, free textbook. Readings are linked directly in Canvas. There is no need to buy or download anything separately.

For more information on textbook accessibility, contact Accessibility & Disability Services at ads@slcc.edu.

Course Prerequisites

MATH 980 or MATH 990 with a C or better, or appropriate placement score. BIOL 1615 must be taken concurrently, or previously passed with a C or better.

Course Student Learning Outcomes

- Describe the biological hierarchy of organization from atoms to ecosystems and the attributes that living organisms share. Describe the chemical basis of life, including the structure and function of molecules that are essential for life.
- Compare the key metabolic processes that are carried out by living organisms and describe how they are interrelated. Describe the structure and function of cells and compare cellular organization between the major groups of life.
- Describe the structure and function of the cell membrane and determine how and why various substances enter and leave the cell. Describe the process of cell signaling and compare the various types of cell signaling.
- Describe the major events of the cell cycle and compare asexual and sexual reproduction.
- Analyze transmission of genetic traits and predict offspring resulting from various genetic crosses.
- Describe the processes of DNA replication, transcription, and translation.
- Describe the Theory of Evolution, including mutation and selection, and predict the results of natural selection.
- Describe the scientific method as a process of obtaining knowledge based on empirical evidence and how it relates to society.

Expanded Course Outcomes

Students will be introduced to and will show mastery in the major unifying themes of biology. These themes include: The domain and process of science, the chemical basis of life, the cell as the basic unit of life, evolution and the diversity of life, DNA and the continuity of life, and the interrelationships of living organisms. The concept of organizational levels and emergent properties of life will also be emphasized.

Specifically:

1. Students will understand and be able to describe the “atoms to ecosystems” organizational system of living organisms, namely: atoms → molecules → cells → tissues → organs → organ systems → whole organisms → populations → ecosystems. They will be able to describe the basic attributes that are used to

define “life.” They will be able to compare the major kingdoms of living organisms. (Unity and Diversity of Life)

2. Students will understand and be able to describe the chemical basis for life. This will include both inorganic and organic molecules. (Biochemistry)
3. Students will understand and be able to compare the metabolic processes carried out by living organisms in the different kingdoms. They will be able to describe the interrelationships of these metabolic processes. (Metabolism)
4. Students will demonstrate an understanding of the cellular basis of life and be able to compare cellular organization among the various kingdoms. They will understand the structure and function of cellular components. (Cell Biology)
5. Students will understand and be able to describe the structure and function of the cell membrane. They will be able to determine how and why various substances enter and leave the cell. They will be able to describe the various cellular communication methods that can be employed by cells. (Cell Membrane Biology)
6. Students will be able to recognize and describe the events of the cell cycle and how sexual life cycles and asexual life cycles are used by various organisms. Students will demonstrate an understanding of the need for both genetic stability and mutability. (Cell Division and Reproduction) 7) Students will be able to describe how genetic traits are passed from one generation to the next. Students will be able to predict resulting offspring from various parental crosses. Students will demonstrate an understanding of the relationship between chromosomal behavior and genetic transmission. (Transmission Genetics)
7. Students will understand and be able to discuss the chemistry of DNA, including its structure, replication, and expression. (Molecular Genetics) 9) Students will demonstrate an understanding that the diversity of life existing today has arisen through the process of evolution. Students will understand and be able to describe forces that increase genetic diversity and decrease genetic diversity in a population. (Evolutionary Biology/Population Genetics)

Description of Assignments/Exams

Classroom Engagement (15%): This classroom is an **active one** which means we will be working in class frequently to complete group activities such as case studies,

worksheets, etc. Studies have shown that active learning is an excellent method of mastering material — better than listening to a lecture the entire session or passively reviewing powerpoint slides. Student engagement enhances the discussions in the classroom, especially if all are willing to share their unique experiences and perspectives. Everyone has something to contribute!

- Points are awarded for completing in class activities/discussions.
- Points will be deducted for disruptive behavior, missing portions or the class/activity, or disengagement (such as looking at your phone rather than discussing with your peers).
- The lowest three in-class activity scores will be dropped to accommodate personal situations/emergencies.

Assignments (35% total): Throughout the semester assignments will be given to help students in learning crucial concepts. Assignment instructions and points values will be listed in Canvas and will be discussed in class as well. The following are included in this category:

- **Pre-Class Quizzes (12.5%):** I will post the reading for each class/week on Canvas the week before our scheduled lecture days. Each class period will have a pre-class quiz that must be **completed by the day BEFORE class**. The lowest three pre-class quiz scores will be dropped to accommodate personal situations/emergencies.
- **Post-Class Quizzes (12.5%):** After class, you will complete a post-class quiz. This will reinforce concepts discussed in class AND concepts from previous classes. This spaced practice has been shown to improve retention of material. Quizzes will be **due the day AFTER we cover the material in class**. The lowest three post-class quiz scores will be dropped to accommodate personal situations/emergencies.
- **Signature Assignment for ePortfolio (10%)**: BIOL 1610 is a General Education class. As in all general education classes, we will be completing a signature assignment and reflection that will be posted on your ePortfolio.

Exams (50% total): There are a total of four exams during the course: 3 unit exams during the semester and 1 final comprehensive exam during finals week. The availability dates are listed in the attached course schedule and on Canvas. All exams are to be

taken outside of regular class time at the SLCC testing centers. For more information on the format of the exams, expectations, and tips, see the Exam information and tips page in our Canvas site. **Exams are only available during dates listed in the syllabus.** Students are expected to take the tests at the scheduled dates and times. If you have a conflict with an exam date please talk to me as soon as possible: if plenty of notice is given, and I feel it is appropriate, then a student (on a case by case basis) may take the exam early. **No exams will be given after the assigned date**. If there is to be a change in this schedule you will be informed at the earliest opportunity. Remember these dates are subject to change at the discretion of the instructor.

- Unit Exams 1-3 (40%): There will be three midterm exams worth 100 points each. The exams will be closed book. Exams will not be comprehensive; however some concepts build on previous material.
- Final Exam (10%): The final exam will consist of approximately 25% material from the whole course and 75% new material covered since Exam 3.

Additional resources (optional): Quizlets and additional online resources for the course material will be available through Canvas. These are to help enhance student learning and help students determine how well they have mastered chapter concepts. They are of no point value and will not affect student's grades.

Extra credit (optional): There is one guaranteed extra credit opportunity in the course- the syllabus quiz. There may be an additional extra credit assignment, but this is not guaranteed. Keep in mind that if there is another extra credit assignment, it will be worth a small amount of points so you should not count on this to raise your grade. Any extra credit will be announced in class or on Canvas. Do NOT ask for a special extra credit assignment just for you, to raise your grade. This is inappropriate and unfair to your fellow students.

Grading Scale

Grading: It is your responsibility to monitor your grade. Remember that you EARN your grade! Scores and grades will not be curved. Letter grades are related to a percentage score on a scale below:

College Biology 1 Percentage Distribution	

Performance Item	Percentage
Exams (#1-3)	30
Exams (Final)	10
Classroom Engagement/Actitives	15
Pre-Class Quizzes	12.5
Post-Class Quizzes	12.5
Signature Assignment	10
Research activity	10
Total Course Percentage	**100**

College Biology 1 Final Grading Scale	
Grade	**Final %**
A	93-100
A-	90-92
B+	87-89
B	83-86
B-	80-82
C+	77-79
C	73-76
C-	70-72
D+	67-69
D	63-66
D-	60-62
E	Below 60

Course Learning Environment

Diversity and Inclusivity: The biological world affects people of all nationalities, ethnicities, races, ages, genders, sexualities, religions, abilities, socioeconomic levels etc. It is a universal truth that biology touches all our lives in some way. Historically only select voices were heard and expressed in the field of biology, but in this classroom students of all identities are welcome and needed to enhance our understanding of the subject. Everyone's individual experiences and perspectives are invaluable to our discussions in class. To create an essential learning environment that supports all (identities, thoughts, perspectives and experiences), I ask that students do the following:

- If you have a name and/or set of pronouns that differ from those on the official school records, please let me know
- If you have a disability and believe you need accommodations to improve access to learning materials or the learning environment, please contact the Accessibility and Disability Service: Phone: 801-957-4659; Email: ADS@slcc.edu; ADS Website. I will work directly with this center and they are a great resource for students
- Please honor your classmates by giving full consideration that we all come from different life experiences. Many students may have different viewpoints from your own that are valuable and potentially enlightening. If you have a concern with a specific classmate or issue, please reach out to me (in person or electronically)
- IMPORTANTLY: If conditions inside or outside the classroom are negatively impacting your performance/experience in class, please reach out to me (in person or electronically). Let's work together to find options to help you achieve your full potential.

Class conduct: Let's work together to make sure everyone feels welcomed and valued. Each student has the right to receive a quality education; any student that impedes on that student right is in violation of the class conduct guidelines of SLCC.

- During class, please silence your electronic devices and keep unrelated discussions to a minimum. It can be very difficult for some to take notes with audible distractions.
- Keep your language clean- this is a professional environment and should be treated as such.
- Please be aware of start and stop times. Coming in late or leaving early can be a disruption to the entire class and will negatively impact your learning experience

and overall grade in the course.

- Please double-check the tone of all of your messages, posts, E-mails, etc. to your classmates and instructor. All forms of communication between students and with the instructor are to be civil and polite! It is easy to say things in an email that you would not say to someone face-to-face. Personal attacks, cursing, sexual connotations, and general rudeness are not acceptable. Be courteous at all times!

Electronic Devices: Electronic devices can be used for note-taking and course-related purposes ONLY but should not be used during class for working on other tasks (e.g. answer emails, social media, other classes, texting, etc.). Cell phones are to be on silent during class to minimize disruption. You may be asked to leave if your electronic device disrupts the class in any way.

Classroom recordings: Students may not record or publish information from the class without written authorization from the instructor. If used without authorization you have violated Privacy/Intellectual Property Rights.

Illnesses/COVID-19: if you are feeling unwell, please contact me as soon as possible. We will work together to find a way for you to stay up to date in the course on a case by case basis.

Emergency Evacuation Procedures: We will follow school guidelines in case of an emergency. Those guidelines can be found here: emergency evacuations.

Safety and Security: The safety and security of all our students, faculty, staff and visitors is of utmost importance to the Campus Police Department. We rely on each of you to be an additional set of ears and eyes to help maintain campus safety. Please be diligent in your efforts to report suspicious or unusual behavior or circumstances to the Campus Police Department. Trust your instincts when something doesn't look, seem, or feel right and tell someone. The Campus Police can be reached at 801-957-3800. Additional safety information can be found on the website here: SLCC Campus Policy safety information.

General Course Policies

Attendance: **Attendance is mandatory.** If students do not attend the first two class periods, they will be dropped from the course. Due to the nature of our course design,

consistent attendance will give you the learning experiences and opportunities that will help you succeed in the course. If you are unable to make it to class you will miss important content and negatively impact your grade (15% of your grade depends on in-class assignments) so make class attendance a priority. If you miss class, it is YOUR responsibility to catch up by reviewing the material with a classmate.

Technology: While this is a traditional face-to-face class, Canvas will be heavily used to post class announcements, lecture material, assignments, and grades. You will need access to the internet in order to engage with the Salt Lake Community College Canvas site.

Communications: I will be posting Canvas announcements regarding weekly expectations, assignments, or exam reminder dates and any changes to this syllabus or the course. Please be sure to check announcements frequently as **you are held responsible for the information posted there**!

Additionally, Canvas provides an email system which can be used to contact fellow students and me as the instructor. Each of you has also been assigned a SLCC email account. Please make sure it is active and you check it frequently. I will be using these accounts (Canvas and student email) if I need to contact you.

Course Evaluation: Course performance and grading will be based on classroom engagement, course assignments, and course exams.

- Students are expected to attend and participate in class.
- Students should read the assigned chapter material, view the related videos, complete the pre-class quiz prior to the lecture session, and complete the post-class quiz following lecture to get the most out of time in class.
- Lecture will vary from week to week, depending upon the nature of the material covered, but will include both individual and collaborative efforts.

See the Exam/Assignment Point Distribution and Final Grading Scale tables below for more specific grading information.

Academic Integrity: You demonstrate academic integrity when you submit your own work or properly acknowledge the work of others. Even though you may work in groups

for some specific assignments, all work must be in YOUR OWN WORDS unless specifically instructed.

Additionally, generative artificial intelligence (AI) software is a rapidly emerging tool that students may be interested in using. If doing so, SLCC students are expected to adhere to the same standards as the Code of Student Rights and Responsibilities statement on plagiarism. Presenting generative AI software content as your own is a violation of academic integrity. **If you use generative AI in your work, you must indicate that you have done so.**

Academic Dishonesty: Any form of academic dishonestly will NOT be tolerated and includes all forms of cheating and plagiarism as outlined in the Code of Student Rights and Responsibilities and outlined here.

- Academic dishonesty includes, but is not limited to, claiming another person's work or words as one's own, claiming AI generated content as your own, accessing answers to lab reports, quizzes and exams from the Internet, completing quizzes or exams with other individuals, etc. Students must put any answers in their own words. Exams are to be completed individually by the student.
- Penalty for first offense may include a grade of "0" on the assignment or exam and second offense may result in an "E" for the course

Due Dates and Late Work Policy: Submission of work by the assigned deadlines will earn you credit in the course and contribute to your overall grade. These deadlines are designed to ensure that work completion is in line with the purpose of the assignment and the timing of material presented in class. Deadlines for all course work will be posted in Canvas as well as the syllabus.

While it is preferred that work is submitted on time, sometimes circumstances arise that are out of our control or you may just need a bit more time to finish up an assignment. **Please note that late work will incur a penalty of 10% per day late, up to a 50% deduction**. Late work will be accepted up to the day before the exam opens for that particular assignment. Once the exam opens, no late work will be accepted.

Drop, Withdraw or Incomplete Grade:

- **The last day to drop this class with a refund is September 10, 2024**

- **The last day to withdraw without refund is October 22, 2024**

It is the responsibility of the student to drop/withdraw from this class, not the instructor's.

Incomplete Grade: A grade of "I" (Incomplete) is within the instructor's discretion and is not given except in the most extenuating circumstances for which there is verifiable written documentation. In order to receive an incomplete, nearly all course work must have been completed (e.g. ~75%) with a passing grade.

SLCC Academic Policies: SLCC academic policies may be found in the SLCC 2023-2024 Catalog, and the Code of Student Rights and Responsibilities.

Keys to Success

Time commitment: College Biology1 can be challenging for students and may require more time than spent in earlier biology courses. Assess your current situation and set aside a consistent time in your day/week to focus on the course

Preparation expectations:

Prior to starting any assignments or attending lecture sessions, students are expected to:

- Read all relevant textbook chapters
- View related videos
- Complete the pre-class quizzes

Following lecture sessions, students are expected to:

- Review class notes and published lecture notes
- Complete the post-class quizzes

Best Practices:

- Before class, it is to your benefit to **create a series of notes and chapter outlines** from your readings/viewings.The process of writing or transcribing thoughts can dramatically increase your ability to remember and understand concepts and skills you are learning.

    - **skeletal outlines are provided and it is strongly recommended that students fill these in as they study the material**
- **Attend all class sessions and take notes** during the class in a format that will help you remember the information. Studies have shown that hand written notes lead to increased retention of material when compared to "typing" notes on an electronic device.
- Refer back to your notes shortly after class to **identify areas that may need more clarification and study**; consider forming a study group with other student and utilize the STEM center
- Be aware and mindful of assignment deadlines and **submit early** - this will help if there are any technical hiccups that need to be sorted. While late work is accepted, you will lose points so it is in your best interest to meet those deadlines.
- **When in doubt, ask!** I am more than happy to help so please reach out to me either in class, via canvas, or email if you have questions, don't know what to do next, or need help in any way.
- For more suggestions see the **best practices and tips page** listed under the General Course Information module.

College Biology 1 Lecture and Assignment Schedule

Week	Date	Lecture topic (Monday)	Lecture topic (Wednesday)	Major Deadlines
1	August 21		Introduction to Class	Due Aug. 24th: Syllabus Quiz
2	Aug. 26/28	Module 1: What is Life?	Module 2: The Process of Science	Due Aug. 31th: Signature Assignment 1
3	Sept. 2/4	**No Class- Labor Day**	Module 3: Evolution	Due Sept. 7th: Signature Assignment 2
4	Sept. 9/11	Module 4: Fundamentals of Chemistry	Module 5: Life in Water	

5	Sept. 16/18	Module 6: Carbon and Biomolecules	**Catch-up & Review Unit 1 Exam Opens Available Sept 18-20**	Due by Sept. 20th: Unit 1 Exam
6	Sept. 23/25	Module 7: Proteins	Module 8: Enzymes	
7	Sept. 30/Oct. 2	Module 9: Lipids and Membranes	Module 10: Membrane Transports	Due Oct. 5th: Signature Assignment 3
8	Oct. 7/9	Module 11: Cell Signaling	Module 12: Nucleic Acids and DNA replication	
9	Oct. 14/16	**Catch-up & Review Unit 2 Exam Opens Available Oct. 14-16**	Module 13: Transcription	Due by Oct. 16th: Unit 2 Exam
10	Oct. 21/23	Module 14: Translation	Module 15: Mutations and Variations	Due Oct. 26th; Signature Assignment 4
11	Oct. 28/30	Module 16: Cell Division & the Cell Cycle	Module 17: Regulation of Cell Cycle & Cancer	
12	Nov. 4/6	Module 18: Sexual Reproduction & Meiosis	**Catch-up & Review Unit 3 Exam Opens Available Nov. 6-8**	Due by Nov. 8th: Unit 3 Exam
13	Nov. 11/13	Module 19: Genetics 1	Module 20: Genetics 2	Due Nov. 16th: Signature Assignment 5
14	Nov. 18/20	Module 21: Energy and the ATP Cycle	Module 22: Chemiosmosis	Due Nov. 23rd: Signature Assignment 6
15	Nov. 25/27	Module 23: Cellular Respiration	**Thanksgiving Break: No class**	
16	Dec. 2/4	Module 24: Photosynthesis	**Catch-up & Review**	Due Dec. 7th: Signature Assignment 7

Finals Week	Dec. 9-12	**Finals Exam week: Final Exam Available Dec. 9-12**	Due by Dec. 12: Final Exam

This schedule is subject to change to enhance the learning experience. Students will be notified either orally and/or via Canvas if changes are made

General Education Information

This course fulfills the Life Science (LS) requirement for the General Education Program at Salt Lake Community College. It is designed not only to teach the information and skills required by the discipline, but also to develop vital workplace skills and to teach strategies and skills that can be used for life-long learning. General Education courses teach basic skills as well as broaden a student's knowledge of a wide range of subjects. Education is much more than the acquisition of facts; it is being able to use information in meaningful ways in order to enrich one's life. While the subject of each course is important and useful, we become truly educated through making connections of such varied information with the different methods of organizing human experience that are practiced by different disciplines. Therefore, this course, when combined with other General Education courses, will enable you to develop broader perspectives and deeper understandings of your community and the world, as well as challenge previously held assumptions about the world and its inhabitants.

ePortfolio Statement: Each student in General Education courses at SLCC maintains a General Education ePortfolio. Instructors in every Gen Ed course will ask you to put at least one assignment from the course into your ePortfolio and accompany it with reflective writing. It is a requirement in this class for you to add to your ePortfolio, and this syllabus details the assignments and reflections you are to include. Your ePortfolio will allow you to include your educational goals, describe your extracurricular activities, and post your resume. When you finish your time at SLCC, your ePortfolio will then be a multi-media showcase of your educational experience. For detailed information visit: http://www.slcc.edu/eportfolio

If you would like in-person help with your ePortfolio please visit an ePortfolio Lab on the Taylorsville-Redwood, Jordan, or South City Campus during business hours, and staff

will help you. No appointment necessary. For lab hours and locations please look at the following site: https://www.slcc.edu/eportfolio/lab.aspx

Free STEM Tutoring

STEM Learning provides free tutoring services and textbook checkout to students enrolled in various courses offered by the School or Science, Math, and Engineering.

Tutoring is provided as a drop-in service only, except in certain circumstances.

Please visit https://www.slcc.edu/stem/tutoring/index.aspx for more information!

How to Navigate to Canvas

College Wide Student Learning Outcomes

SLCC has identified nine essential capacities all students should strengthen, regardless of academic major or career plans, that will serve students in all aspects of life.

- Acquire substantive knowledge in the intended major and throughout General Education
- Communicate effectively
- Develop quantitative literacies necessary for the chosen field of study
- Think critically
- Express themselves creatively
- Develop civic literacy and the capacity to be community-engaged learners who act in mutually beneficial ways with community partners

- Develop the knowledge and skills to work with others in a professional and constructive manner
- Develop information literacy
- Develop computer literacy

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To

learn more about those dates, navigate to the Student Academic Calendar below:

SLCC Student Academic Calendar

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Ask Dr. Davis! General Class and Unit Material Q & A	Discussion	0
	Download LockDown Browser- Requires Respondus LockDown Browser	Quiz	1
	In-Class Assignment - The Process of Science	Assignment	10
	In-Class Assignment - What is Life?	Assignment	10
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0

Due Date	Assignment Name	Assignment Type	Points
	Practice Quiz Module 1 - What is Life?	Quiz	0
	Practice Quiz Module 2 - The Process of Science	Quiz	0
	Practice Quiz Module 5 - Life in Water	Quiz	0
8/24	College Biology 1 Syllabus Quiz	Quiz	5
8/25	Pre-class Quiz - What is Life?	Quiz	15
8/27	Post-class Quiz - What is Life?	Quiz	20
8/27	Pre-Class Quiz - The Process of Science	Quiz	15
8/29	Post-Class Quiz - The Process of Science	Quiz	20
8/31	Signature Assignment 1: Preflection	Assignment	10
9/10	Post-Class Quiz - Fundamentals of Chemistry	Quiz	20
9/10	Pre-Class Quiz - Life in Water	Quiz	15
9/12	Post-Class Quiz - Life in Water	Quiz	20
9/20	Unit 1 Exam	Quiz	100

Due Date	Assignment Name	Assignment Type	Points
9/28	Performance Prognosis Inventory	Assignment	5