



Marine Science

Course Syllabus 2023- 2024

“The best way to observe a fish is to become a fish.” -Jacques Ives Cousteau



Painting by Vincent Van Gogh - Two Crabs

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| <p>Teacher Name & Contact Information</p> <hr/> <p>Jim Corsetti: jcorsetti@bisd303.org BHS Blackboard Website Link Phone: (206) 780-1272</p> <p><u>Materials Needed:</u> Dedicated 1 inch binder</p> | <p>Link to Google Classroom & Remind Messaging</p> <hr/> <p>Google Classroom Codes- Mr. Corsetti will send you a personal invitation to your frogrock email</p> <p>All Class Daily Schedule</p> |
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Course Information

Description

Marine science builds on the physical science and life science concepts learned in previous science courses and applies that knowledge to the exploration of the biotic and abiotic aspects of our oceans. The first semester will focus on various aspects of oceanography (waves, geology, etc.) and marine biology. The second semester will continue our focus on marine biology, marine habitats, and the human impact and connection to the ocean. Students can expect to participate in a variety of learning experiences, including discussions, projects, and hands-on learning.

Course Site

Assignments will be posted in Google Classroom and submitted in class. Students must [join their class period's Google Classrooms](#) to access learning activities and other important information. An invitation with class codes to your teacher's Google Classroom will be sent to your frogrock email or given out the first week of school.

If parents & guardians wish to receive the weekly [Google Classroom summaries](#) for their students, please send one of their teachers an email request within the first week. If you have received these emails before, you should not need to take action, you are already registered as their guardian.



Learning Objectives

Over the course of this year, students will work to develop an understanding of the ocean's influence on humanity and humanity's impact on the ocean. Students will develop this understanding through exploration of the following 7 essential ocean literacy standards:

- The Earth has one big ocean with many features.
- The ocean and life in the ocean shape the features of Earth.
- The ocean is a major influence on weather and climate.
- The ocean made the Earth habitable.
- The ocean supports a great diversity of life and ecosystems.
- The ocean and humans are inextricably connected.
- The ocean is largely unexplored.

(Source: Ocean Literacy Framework, 2015)

Student Expectations

Attendance and Engagement

Unless ill, all students are expected to participate in all learning activities. If a student is unable to participate in these activities, they must make alternative arrangements with the teacher. Students are expected to make up missed learning activities as soon as possible. Students must email their teacher as soon as possible, or proactively, to make arrangements for completing missed work.

Academic Honesty

Integrity is the quality of being honest and having strong moral principles. Academic integrity is a compelling principle by which we operate all aspects of student and school life, and is highly valued at BHS. Students should not cheat or plagiarize, nor should they tolerate such among fellow students. Students do not receive credit for work that is not their own. Cheating is defined as an attempt to earn credit or receive a grade for coursework in a manner other than defined as acceptable by the teacher. Plagiarism is the taking of language, ideas or thoughts from another person or resource without acknowledging the source. Students who use plagiarized papers or projects or are involved in any other form of cheating will be subject to reduction in grades and/or disciplinary action for a first offense. Because of the serious nature of academic integrity, violations of this code may result in loss of credit for the assignment with a recorded failing grade. It may also entail loss of credit for the course with a recorded failing grade, removal from the course with a failing grade, and/ or additional appropriate disciplinary action. (BISD Student Handbook)

Communications and Self-Advocacy

Students need to be comfortable advocating for themselves. If you have questions or concerns, please email your teacher and/or counselor. We cannot help you unless we know what you need.



Policies & Procedures

Grading

There will be two categories that will determine a student's grade in this course:

- **Mastery of Standards: 80%**
 - This category includes labs, assessments, projects, and other essential work as determined by the teacher.
- **Practice of Standards: 20%**

Teachers will clearly identify the category that each learning activity or assessment falls under.

Bainbridge High School reports grades at the end of each semester; progress reports are available for at the end of Term 1 and 3. Letter grades are calculated using the following grading scale:

| Grade | | | |
|-------|-------------|---------|--------|
| Mark | Description | High | Low |
| A | A | 100.00% | 93.00% |
| A- | A- | 92.99% | 90.00% |
| B+ | B+ | 89.99% | 87.00% |
| B | B | 86.99% | 83.00% |
| B- | B- | 82.99% | 80.00% |
| C+ | C+ | 79.99% | 77.00% |
| C | C | 76.99% | 73.00% |
| C- | C- | 72.99% | 70.00% |
| D+ | D+ | 69.99% | 67.00% |
| D | D | 66.99% | 60.00% |
| F | F | 59.99% | 0.00% |

Submitting Assignments

- **Turning in work:** Any numbered assignments listed under the **Classwork** tab in Google Classroom should be submitted by the due date according to the listed instructions.
- **Late Work:** Students are expected to check our Google Classrooms for homework assignments and links to useful resources. All assignments should be turned in on time according to the due date on Google classroom. An absence does not excuse you from the daily expectations and activities of the class. If you are sick, email me to let me know. We will negotiate an appropriate due date.
- **Resubmissions:** Any graded assignment in the Mastery of Standards category may be reassessed pending teacher approval. Please make an appointment to go over any standard that you need more clarification on prior to an assessment.



Lab Safety

Lab safety is extremely important and guidelines must be followed. Any student caught violating the safety rules for the science class will not be allowed to participate in certain lab activities for the remainder of the semester and will be required to complete supplemental work for all subsequent labs. A safety lecture and examination will be conducted during the first week of the school year. Students are expected to get 100% on this examination to participate in lab activities. A safety lecture will accompany all laboratory activities. If you are not present for safety instruction, for the safety of all concerned, you will not be permitted to participate in the lab portion in which safety is a concern.

[Safety Contract Link](#)

Technology

- To fully participate in this course, you will need to have access to your BISD chromebook or a similar device every day in class and sometimes at home. Your device must be charged daily and in full working order, with a functional camera, speaker and microphone.
- For tech support, please go to www.bisd303.org/techsupport and report your issue. This includes getting help to troubleshoot your device and setup at home.

AI

Collaboration with ChatGPT or other AI composition software is permitted in this course with appropriate documentation of how it was used and for what purpose.