

College of Fisheries and Ocean Sciences  
Office: 233 Irving II

Location: 214 O'Neil

(although format is subject to change). The final exam will include material presented throughout the semester, but will be weighted more heavily toward material covered after the second midterm.

Two to three study questions will be assigned during the semester to help stimulate further thought and

Plagiarism will not be tolerated in any way during this course. All assignments are expected to consist of students' original ideas and/or information from properly cited published sources. Students may seek assistance with proper referencing of scientific literature from the instructor as needed. Students are expected to conduct themselves according to the UAF Student Code of Conduct, which can be found in the course catalog. Failure to comply with these guidelines will result in a failing grade, and the student may face consequences at the university level, depending on the severity of the offense.

Every qualified student is welcome in my classroom. As needed, I am happy to work with you, disability services, veterans' services, rural student services, etc. to find reasonable accommodations to support your learning and participation. Students at this university are protected against sexual harassment and discrimination (Title IX), and minors have additional protections. As required, if I notice or am informed of certain types of misconduct, I am required to report it to the appropriate authorities. For more information on your rights as a student and the resources available to you to resolve problems, please go to the following site: [www.uaf.edu/handbook/](http://www.uaf.edu/handbook/).

UA is an AA/EO employer and educational institution and prohibits illegal discrimination against any individual: [alaska.edu/nondiscrimination](http://alaska.edu/nondiscrimination).

Students who have difficulties with oral presentations and/or writing are strongly encouraged to get help from the UAF Department of Communication's Speaking Center (907-474-5470, [speak@uaf.edu](mailto:speak@uaf.edu)) and the UAF English's Department's Writing Center (907-474-5314, Gruening

Sediment diagenesis (continued)

Sediment Biogeochemistry

DISCUSSION: *Biogeochem topics*

Sediment Biogeochemistry (continued)

*Guest lecture:* Habitat Mapping

Microbial communities in sediments

Microbial communities (continued)

DISCUSSION: *pH conditions in sediments*

Benthic eukaryotes

Benthic eukaryotes (continued)

Reproductive Ecology of Benthic Organisms

Feeding and Trophic Ecology

Feeding and Trophic Ecology (continued)

15	DISCUSSION: <i>Current topics: Polar benthos</i>
	The big picture: Final thoughts, wrap-up