

SIO 160: Syllabus (Preliminary)
Intro to Global Tectonics; Spring 2020
Instructor: Dave Stegman

Class communications

Your instructors will communicate class announcements to you via Canvas. Please login into Canvas, go to Account, and ensure your settings in the “Notifications” allow Canvas Announcements and Inbox Conversations are forwarded to your email address.

Times and locations

Lectures*	Tu, Th	2:00-3:20PM	Zoom hosted classroom
Office hours*	Mon, Wed	8:00-9:00PM	Zoom office (with Dave)
HW sessions	Wed	12:00-2:00PM	Zoom office (with Mackenzie)
Midterm	Thur May 7	2:00-3:20PM	Take home
Final	Tues June 9	3:00–6:00PM	Take home

*All lectures, office hours, and homework sessions will be recorded and made available to students asynchronously, usually by 7pm of the day they were given as it takes time to render them and upload them to the cloud.

Monday office hours will cover the lecture from the previous Thursday.

Wednesday office hours will cover the lecture from the previous Tuesday.

Instructor

Assoc. Prof. Dave Stegman dstegman@ucsd.edu

Teaching Assistant

Mackenzie Roberts mwrobert@ucsd.edu

SIO Undergraduate Office Contacts

Josh Reeves jdreeves@ucsd.edu

Required Course Materials

You must use Canvas to access course materials.

All required materials will be posted online.

Please complete the class readings prior to the lecture.

Textbooks (provided):

Global Tectonics, Keary, Klepeis and Vine (3rd Ed.), Blackwell, 2008.

Plate Tectonics Cox and Hart, Allen & Unwin, Boston, MA, 1986.

Grading

Homework assignments	50%
Midterm	20%
Final	30%
Extra Credit (via “Discussions”)	+1% (for every 4 correctly answered questions)

You are strongly encouraged to CONSIDER taking this course P/NP and to CONSULT with your college as to what their updated policy is towards restrictions on P/NP courses.

Also be aware of the following ONE-TIME exceptions to the policies (university wide):

1. ALL courses taken P/NP during Spring 2020 are EXEMPT from the 25% limit on the number of UCSD units that undergraduates are allowed to complete on a P/NP basis.
2. The deadline for students to register on a P/NP basis is extended to end of Week 10

See further details at <https://senate.ucsd.edu/COVID-19-Academic-Senate-Updates>

Attendance

All the lectures will be online via zoom, but synchronous attendance is NOT REQUIRED. If you are to miss a lecture, it will be recorded and available. Pdfs of lecture slides are available at the course website (posted on canvas). It is expected you will be unlikely to be able to attend every lecture. If you become ill or anticipate the need to be a caregiver, please communicate to the Instructor and TA as soon as possible so we are aware of your situation.

Exams

There will be a midterm and a final examination; the final exam is not cumulative. All of the exam questions are based on the material from both the lectures and the course notes. Midterm and final exam review guides will be posted. All exams will be take-home. All exams are closed book and closed notes.

Make-Up Exams

If you are unable to take the exam during the specified time, please communicate to the instructor and TA as soon as you know this (preferable before the exam, but if not as soon as possible afterwards). We will make every reasonable attempt to accommodate your ability to take the exam.

Homeworks and Homework Sessions

There will be 5 homework assignments which will comprise 50% of your grade (to be submitted via canvas). Mackenzie, your TA, will answer questions about homework assignments during the Wed sessions and provide an opportunity for students to ask about the course material and homework assignments. Mackenzie will provide worked examples of questions similar to those on the homework assignment in the form of a homework guide. Please consult this guide before asking questions, as it may answer them! *You are not required to attend the Wed help sessions.*

Late Homework

Homeworks are due ONE week after being assigned. Homeworks will be accepted up to TWO weeks after being assigned but will be considered LATE. The policy is that you are allowed to have a total of TWO late homeworks, and more than that will not be counted towards your homework grade without providing a formal written appeal that includes some documented evidence.

Working Together on Homework

Studies have shown that students often learn best when they consult with each other. You can ask other students questions about the homework. *However, each student must turn in his or her own assignments, written using his or her own words.* Do not write up the assignments together. Do not cut and paste material from the web or share text with your classmates. In previous years we have had to file cases of plagiarism with the UCSD Academic Dishonesty Office. This is an unpleasant experience for everyone. *Always write your own assignments from scratch.* It's the right thing to do and the only safe way to avoid plagiarism. Do not loan your completed assignment to anyone else—you are equally responsible for the infraction if they copy it.

Extra Credit

The class website has a “Discussions” board which is a place students can ask questions. The instructor and TA will answer these every few days, but students are welcome to provide their own answers to their peers that ask the questions. Any answers that are found to give accurate / correct /helpful information (without causing additional confusion) will get a Like from the instructor and/or TA. A student will get 1% extra credit for every 4 questions that get Likes from the Instructor and/or TA.

UCSD Policy on Integrity of Scholarship

UCSD has an established policy on academic honesty that we will follow in this class.

Please see:

<http://academicintegrity.ucsd.edu/>

In plain English: don't cheat, don't plagiarize.