

## UNIVERSITY OF SAN DIEGO / ENVIRONMENTAL AND OCEAN SCIENCES

### **EOSC105: NATURAL DISASTERS ONLINE LAB, SPRING2020**

**Instructors:** Elizabeth (Liz) Baker Treloar (Tuesday) and Ray Rector (Friday)  
**office:** in cyberspace!....by email and/or by zoom  
**email:** **ebaker @ sandiego.edu** and **oceansciguy@sandiego.edu**  
**office hours:** Professor Baker Treloar will be available for the Tuesday lab to answer emails during lab time **Tuesdays from 2:30PM to 5:00PM *pacific time***. I will reply to your emails in a timely manner if you send them any other time. I realize some are in different time zones and it will be difficult to send email during the times designated above.

#### **HOW WILL LABS BE ORGANIZED:**

All labs will be asynchronous which means you do not have to go to class online during the regular scheduled lab time. Make sure you complete the lab exercise by the deadline on the schedule below (see "all lab folder" for exercise and videos). **Please review the lab video before attempting the lab exercise. It is recommended that you work on the lab during regular lab time, if you have a question send an email and your instructor will reply ASAP, or set up a zoom meeting.**

#### **REQUIRED TEXTBOOKS**

- **Natural Disasters custom Lab Manual by Pearson (*lava on the cover*).**
- **Revised Course material packet (READER) by Baker Treloar: **SEE Blackboard****

**BLACKBOARD SUPPORT RESOURCES:** **PLEASE check out the campus Blackboard website** for help Bb navigational issues

Campus Bb help site: <https://www.sandiego.edu/learning-design-center/blackboard/students.php>

**ITS RESOURCES:** **PLEASE review ITS website** for help with technology issues

- **Zoom help:** <https://www.sandiego.edu/its/support/remote-technology/students.php>
  - You will need a zoom account if you would like to schedule office hour time to discuss any questions you might have, or review material with other classmates. Lab groups can get together and work on labs.

#### **POLICIES**

##### **Lab Exercises:**

- Please submit on time: see schedule below
- Keys for exercises will be posted EXCEPT summaries (Sunset Cliffs and Day field trip)

**Lab Scores** will be available on Bb, however, not your cumulative grade. Send email if you have questions regarding your lab grade.

Respondus Lockdown Browser will be used for the lab final exam. More information - TBA later.

##### **Mandatory weekend field trip:**

- The field trip is a virtual field trip week of 4/14. See schedule for deadline to complete

##### **Academic Integrity: THIS APPLIES TO ONLINE EXAMS, QUIZZES, AND ASSIGNMENTS**


- You are responsible to have read and fully understand the meaning and expectations of academic integrity. Any suspected violations of academic integrity will be referred to the Dean of Arts and Sciences and may result in a failing grade for the course.
- **Please review the Academic Integrity Policy in USD College of Arts and Sciences.**  
<https://www.sandiego.edu/conduct/documents/HonorCode.pdf>

#### **EVALUATION AND GRADING POLICY**

Lab grade is based on the following (**subject to change**):

- Lab exercises (includes weekend field trip), take-home assignments, *and punctuality, participation, and effort (first ~ 5 lab meetings): 25%*
- Exams and quizzes: **75%**
- The grade you receive in lab will be **30% of your total grade for EOSC105**

**LAB SCHEDULE–SPRING 2020**  
**Subject to change, includes exam dates/times**

	<b>Tues. PM and Fri.AM Labs</b>	<b>TOPICS</b>	<b>CUSTOM LAB MANUAL AND READER</b> Please review BEFORE class by reading information in chapters
6	3/10	Topographic Maps / Rivers	<b>LAB MANUAL:</b> p. 77-97; <b>READER:</b> p. 21-22 <b>LAB MANUAL:</b> p. 111-132; <b>READER:</b> p. 23-24
7	3/17	Prep for On-line Classes	
8	3/24 and 3/27	Sunset Cliffs Virtual Field Trip summary <b>DUE:</b> Friday 4/3	SEE <b>REVISED READER</b> on Bb: p. 3-9 SEE VIDEOS folder: <b>submit summary through TURNITIN.</b> Instructions for assignment are on p. 2 of revised reader
9	3/31 and 4/3	San Diego Hazard and Geologic Maps <b>DUE:</b> Wed. 4/8 midnight <i>pacific time</i>	SEE <b>REVISED READER</b> on Bb: p. 10-12 and <b>Map folder on Bb</b>  <b>Assignment:</b> send a picture from your phone of <b>ONLY</b> the pages with answers, NAME must be on each page. There will be an assignment folder for this lab
	4/9-4/13	Easter Break	No new lab this week
10	4/14 and 4/17	Pre-field Lecture and Field Trip <b>DUE:</b> TBA	See " <b>Weekend Field trip handout</b> " posted on blackboard. <b>Assignment:</b> a 3 page summary of the virtual field trip and pre-field trip lecture. Details TBA SEE VIDEOS folder: <b>submit summary through TURNITIN.</b>
11	4/21 and 4/24	Climate Change <b>DUE:</b> day of lab during week of 4/28	SEE <b>REVISED READER</b> on Bb: p. 20-24  <b>Assignment:</b> send a picture from your phone of <b>ONLY</b> the pages with answers, NAME must be on each page. There will be an assignment folder for this lab
12	4/28 and 5/1	Weather Maps and Hurricanes <b>DUE:</b> ~ 2 days after your scheduled lab meeting	<b>LAB MANUAL:</b> p. 144-148; <b>REVISED READER</b> on Bb: p. 13-19
13	5/5 and 5/8	<b>FINAL EXAM</b> (last lab meeting) A zoom review TBA	See study guide

Please note: Tuesday May 12 is a Thursday (University schedule due to Thurs. and Friday off for Easter Break)

**Your corrected labs will not be returned to you. A key for each lab will be posted (location on Bb TBA) and you will self-correct.**

**Format for turning in 1) Geo/Hazard map labs and 2) Climate lab might change**

**No labs will be accepted after key is posted (key will be posted after lab due date).**

**NO EXAM 2. Next exam will be the lab final.**