CONTACT AND SYMPLECTIC TOPOLOGY MAT280

SYLLABUS FALL 2021

Professor: Roger Casals (casals – at – ucdavis.edu).

Class schedule: Lectures are Tuesdays and Thursdays 2:10-3:30pm. Location will be posted soon.

Emails. My email address is casals – at – ucdavis.edu. This is the fastest way to contact me if I am not in my office. I am happy to answer questions via email. It also tends to be helpful to set up appointments to meet in person, you are welcome to do so.

Course Website. I will be maintaining the course website at the following URL “https://www.math.ucdavis.edu/ casals/Teaching/Fall21/MAT280/Fall21MAT280.html”, whose content includes this syllabus, the weekly assigned Problem Sets, Math Diary on the material covered in each lecture, and additional materials. The grades for the assignments and exams will be administered through UC Davis Canvas.

Professor Office Hours. Regular office hours on Tuesdays 3:30-4:00pm and Thursdays 3:30-4:30pm. Feel free to come and discuss the material on the Lectures and the Problem Sets.

Textbook. We will use different sources for the material, which will be indicated in the website and in lecture. I recommend taking notes during lectures for optimal enjoyment of the course and its benefits.

Grade. The Final Class Grade $G$ is computed with the formula:

$$G = 0.6 \cdot (\text{PSets}) + 0.2 \cdot (\text{Midterm Exam}) + 0.2 \cdot (\text{Final Project}).$$

Assignments. The weekly assignments are due on Friday at 5:00pm and should be submitted online via Gradescope. The assignments will be posted in the course website as the course progresses. The lowest grade will be dropped.

You are allowed to ask for at most one unexcused extension directly to me (R. Casals). Late homework will not be accepted under any other circumstances.


Disabilities If you need special accommodation, please let me know, ideally in advance. The Student Disability Center (SDC) is here to help, and they can do so if you contact them.
Please be aware of the following message by the SDC:

"Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact the Student Disability Center (SDC). Faculty are authorized to provide only the accommodations requested by the SDC. If you have any questions, please contact the SDC at 530-752-3184 or sdc@ucdavis.edu."

In addition, the SDC also shares:

"The Student Disability Center (SDC) asks that students interested in serving as paid note takers for this course please contact the Student Disability Center at sdc@ucdavis.edu. Note takers are paid a stipend of $25 per unit*, but must have a social security number or have visa status to qualify for an SSN, have a GPA of 2.5 or better, and be in good Academic standing with UC Davis. Students should attach a sample of their notes to the email and put the following information in the subject line: ‘note taker’, the course code, CRN number, and instructor’s name. If selected, the SDC will offer the position to the Note Taker.

Notes provided to SDC students needing note takers are not to be posted, sold, or otherwise distributed, either by the note taker or the SDC Student receiving the notes. Note takers and SDC students receiving notes are expected to comply with the UC Davis academic honor code. Thank you in advance for your time and consideration.

* You can volunteer in lieu of payment"