MATH 241 SYLLABUS SPRING 2023

Instructions Info. Sections 06–07	Room
Lecture: TR 9:00–10:15am	Keller 302
Recitation Section 6: F 9:30–10:20am	Keller 401
Recitation Section 7: F 10:30–11:20am	Keller 401

Instructor: Pierre-Olivier Parise (email: parisepo@hawaii.edu)

Office: Physical Science Building (PSB) 302

Office hours: TBA

Teaching Assistant (TA): Rukiyah Walker (email: rukiyahw@hawaii.edu)

Office: TBA

Office hours: TBA

Course description

Review of precalculus material such as algebra, analytic geometry, functions, plotting graphs of functions, basic operation with functions, difference quotients. Limits and continuity. Derivative and applications. Integration and basic applications.

Prerequisites: A grade of C or better in Math 140 or Math 215 or precalculus assessment as specified by the department.

Course material

Book: Calculus, 8th Edition, by Stewart (ISBN-13: 9781285740621).

Course website: https://mathopo.ca/courses-website/math-241/math-241. All the information about the course (like the schedule, lecture notes, homework solutions, worksheet solutions, and important dates) is posted on the course website.

Online ressources: A MultiTerm e-Pack (WebAssign and online text for up to 4 years) is available directly from the publisher, Cengage. You can check at the UH bookstore for a lower price.

IMPORTANT DATES

Refer to the google calendar on the course website for a detailed schedule.

- Exams:
 - Midterm 1: TBA.
 - Midterm 2: TBA.
 - Final: Marche, 10th, 12:00pm-2:00pm.
- Non-instructional day(s):
 - Spring break: March, 13th-17th.

Grading components

Your course average will be determined by a weighted average of the components below.

- (1) **Midterm exams (40%):** There will be two(2) common midterm exams. Each exam will have a duration of 75min and will be in-person. No extra time will be allowed. Midterms are not cumulative and are in-person.
- (2) **Final exam (30%):** There will be a common final exam as scheduled by the university on **TBA**. This exam is cumulative and will be in-person.
- (3) **Homework (15%):** There will be homework each week assigned on each Tuesdays (starting on January, 9th) and due for the next Monday, before 11:55pm). The homework problems will be posted on Laulima, in Assignments. You will be required to scan and upload your solutions to the homework problems on Laulima. The solutions will be posted on the course website, on the homework webpage. The best 10 scores will be used to compute your average score for this component.
- (4) Recitations Participation (15%): Each time you come to recitation, we will take attendance. If you were there, you will earn 100% for the recitation and if you were not there, you will get 0%. The best 13 scores will be used to compute your average score for this component.

Note: Homework on March 7th will be due on March, 10th, before 11:55pm.

LECTURES AND RECITALS

All students are expected to attend class in-person, participate in their respective recitation and take their own personal notes. The annotated lecture notes will be posted on the Laulima, in the webcontent.

If you miss a lecture or recital, you are responsible for any assignments and/or announcements made. Unavoidable absences should be explained to the instructor. Office hours will not be utilized to re-teach material. It is your responsibility to stay up-to-date.

MISSED ASSIGNMENT POLICIES

Policies for exams: Attendance on the exams is compulsory; otherwise, a grade of zero will be recorded. Any student who has an excused, documented conflict with a test time must inform their instructor within the two weeks prior to the midterm targeted when possible. Late requests will either be denied or will result in an automatic deduction from the exam score. An absence due to a positive COVID-19 test result must be notified to the instructor with a doctor note and is not subject to the previous 2 weeks rule.

For those students with an excused absence for a midterm, there will be a make-up exam which must be taken within two working days of the scheduled exam time. The final exam cannot be taken before the scheduled time for any reason.

Conflicts arising from work or social obligations, or from personal travel plans do **not** qualify as excused absences. By registering for this course, you are agreeing to take all exams at the scheduled times.

Past final exams: http://math.hawaii.edu/home/common-finals/241/

Policies for homework: No late homework will be accepted. The mark zero(0) will be attributed to a late homework. For each homework, there will be 5% of the total point for respecting the template.

Academic integrity: All students are expected to abide by the university's Conduct Code. Academic sanctions for dishonesty may include receiving an F in the assignment or receiving an F in the class. There may be additional administrative sanctions, see https://www.hawaii.edu/policy/index.php?action=home&policySection=ep

Academic Expectations: You should familiarize yourself with the academic expectations for UH Math courses outlined here:

http://www.math.hawaii.edu/~dale/Expectations.html.

CLASSROOM POLICIES

Tablets can be used for note-taking only. During lectures, refrain from using electronic items, cell phones, music players, tablets, and laptops for any other purposes than note-taking. The use of electronic device other than for note-taking may disrupt the class.

Please arrive, be seated and ready to start each class on time. If you have a valid reason to leave early, please advise me before the class and try to sit near the exit to minimize disruption.

Sources of help

KOKUA: I am happy to work with you and the KOKUA Program (Office for Students with Disabilities), if you need course accommodations due to a disability. KOKUA can be reached at (808) 956-7511 or (808) 956-7612 (voice/text) in room 013 of the Queen Lili'uokalani Center for Student Services. All course modifications must be arranged through KOKUA. You are encouraged to start this process as early as possible.

More: There is also tutoring available at the *Learning Emporium*, hosted by the College of Natural Sciences. Details will be posted when available.

Concerns

If at any time during the semester you have any questions or concerns about the class, please contact me during regularly scheduled office hours or via email to make an appointment. If you feel it's a bigger issue and you would like to discuss it with other faculty of the UH Math department, you may also contact the following people:

Director of Undergraduate Studies

Mirjana Jovovic

Email: undergrad-dir@math.hawaii.edu

Associate Chair Bjørn Kjos-Hanssen

Email: assoc-chair@math.hawaii.edu