Instructor: 楊世偉

Contact Info.:
- Room: Math. Dept. 409
- E-mail: swyang@mail.ncku.edu.tw
- Office Hours: By appointment.

Textbook:

Course description:
This is a second semester introductory course in calculus. This is not a theoretical course, but some proofs and mathematical reasoning will be introduced when they are required for better understanding. We will cover chapters 7, 9, 10 of the textbook.

Homework and Exams:
- Homework will be assigned daily, but will not be collected. **You are responsible for knowing the solutions of all homework exercises.** These problems are vital for your understanding of the material and all tests will be based on them and the material in my lectures.
- To make sure that students are keeping up with the course work, there will be **two exams.** The exam problems will be based on the material in my lectures and the homework assignments. The dates of the exams will be announced one week before the exam dates.
- There will be **no make-up exams;** instead, If one exam is missed due to a legitimate reason and substantiating paperwork is presented, your grade on the final exam will later replace the zero grade on the missing quiz or midterm. This policy will apply even if you have a perfectly justifiable excuse to miss a exam, so don’t ask for a make-up exam.

Final Exam:
- Final exam: 110-minute cumulative exam scheduled on 06/19.
- If for any reason (weather, instructor illness, etc) class is canceled on the day of a scheduled quiz or exam, the quiz/exam will be given on the next class meeting.
- To do well on the course, you not only have to understand the concepts, but also develop speed and accuracy in applying these concepts for solving problems. Tests will be graded on the basis of what you write down on paper, so be sure to give enough details for me to understand how you got the answer. Just getting the correct answer is not enough. I must be able to see that you have understood the concepts and learned how to apply them.

Grading: Your course grade will be **based solely on test scores.** The course grade will be determined as follows:
- Two Exams: 60% (30% each).
- Final Exam: 40% (06/19).

Academic Honesty: The University views academic dishonesty as one of the most serious offenses that a student can commit while in college and imposes appropriate punitive sanctions on violators. Cheating on a quiz or exam will not be tolerated.

Note that the syllabus is tentative. The instructor reserves the right to make changes if necessary. It is the responsibility of each student to stay abreast of what happens in the classroom, changes in the assigned exercises and changes in the dates of quizzes or exams.