Calculus

**Instructor:** Prof. Wen-Ching Lien, Math 311, wlien@mail.ncku.edu.tw

**Office Hours:** Wednesday 10-11 am. (or by appointment).

**Text:** "Calculus", by James Stewart  
( metric international version )

**Schedule:**

Second semester:  
(1) Ch 12, 15  
(2) Ch 9.1, 9.2, 11.3, 11.4  
(3) Ch 14, 16, 17

**Recitation schedule:** Friday 2-3 PM

**Homework:** Homework assignments will be distributed in class. For each lecture’s material we will assign a number of problems to be handed in. You may collaborate on homework problems but must write up your own solutions. **Late homework is not accepted.**

**Exam:** The course will have two exams including the final exam. The midterm exam will be given on April 14. Tests will be closed book and no calculators. You may reschedule an exam in case of documented illness or family emergency or documented University sponsored trips.

**Grading Policy:** The final grade will be determined by your performance on the homework and the two exams, according to the following algorithm:  
Homework: 30%  
Midterm Exam: 35%  
Final Exam: 35%