Math 242 – Calculus II  
Prof. David Yuen  
Lectures: MWF (Sections 001, 002) 12:30-1:20 Keller 302, (Sections 003, 004) 1:30-2:20 Wat 112.  
Recitations: Section 001 T 12:00-12:50 Kell 404, Section 002 T 1:30-2:20 Kell 402, Section 003 T 10:30-11:20 Kell 403, Section 004 T 12:00-12:50 Kell 403.  
Office: PSB 405  
Email: yuen888@hawaii.edu (This is an easy way to contact me, especially during off hours.)  
Office hours (please see http://math.hawaii.edu/~yuen for more information and updates):  
Monday and Wednesday 11:30-12:10am, 2:30-3:30pm; Friday 11:30-12:10am  
and by appointment (please feel free to request them by email, availability depends on the week).  
Also feel free to talk to me at any other time when I’m not busy.  
Asking math questions by email is also great.  
Topics will include:  
• Chapter 7 (transcendental functions 7.1-7.6).  
• Chapter 8 (techniques of integration 8.1-8.7).  
• Chapter 9 (infinite sequences and series 9.1-9.9).  
• Chapter 16, 17 (differential equations 16.1, 16.2, 17.1).  
Coursework: The grade will consist of the following components.  
• Homeworks (assigned frequently) (10%)  
• Recitation worksheets (every recitation) (15%)  
• Quizzes (every recitation except the first) (15%)  
• Exam 1 (September 25, during class time) (15%)  
• Exam 2 (Friday October 20, during class time) (15%)  
• Exam 3 (Wednesday November 15, during class time) (15%)  
• Final Exam (Wednesday December 13 COMMON FINAL EXAM TIME, at noon-2pm) (30%)  
Note the percentages add up to 115%. The lowest 15% will be dropped except the final exam will be counted at least 25% as per department rules. For example, if the final exam is your lowest component, then it will count 25% and 10% will be dropped from the second lowest component. See the course website for more details.  
Homework policy: Doing the homework is the best way to reinforce learning the material. Written homework consisting of a few problems in each section will be assigned frequently and collected and graded. You should also work on the recommended not-collected homework problems and be sure you understand how to do them. It is your responsibility to learn how to do all the homework, collected or not; if necessary, please seek help from your professor, your teaching assistant, your fellow students, or the Learning Emporium. It is acceptable to work together with fellow students on homework, but any turned in homework must be independently written up. The quizzes will be based directly on the homework and previous worksheet. No late homework will be accepted. Also, there are no make up exams given.  
Exams and Quizzes: All exams and quizzes will be closed book, closed notes, and no calculators.  
Online general information: Please see math department pages for useful information  
https://math.hawaii.edu/wordpress/undergraduate/  
including previous final exams and review problems and academic expectations.  
Class webpage: Please visit our course webpage http://math.hawaii.edu/~yuen/ frequently for useful information, including links to homeworks and worksheets and solutions to worksheets and quizzes, and study guides for exams, and much more. In particular, you are expected to get the homework assignments from the page http://math.hawaii.edu/~yuen/242hw.htm which is linked from the main web page.