

# Math 001B Calculus II

## Fundamentals of Integral Calculus, Single Variable

**COURSE NAME**     Calculus II

**CRN**                 01229

**SECTION**            11

**CLASSROOM**        S16

**TIME:**                Daily 12:30AM-1:20PM.

**OFFICE/Phone**      S47A/(408) 864 8806.

**Email**                [Bourgoubhassan@fhda.edu](mailto:Bourgoubhassan@fhda.edu)

**OFFICE HOUR**      Daily at 10:30AM-11:20AM.

**Text Book:**         Calculus with WA Ca. Edition

**Author**                Stewart, Edition 8e

**Publisher**            Brooks and Cole Cengage Learning

**ISBN**                 9781285858265(Package)

Web Assignments    Enhanced WebAssign

Author                 WebAssign

**ISBN**                 9781285858265

### Daily Tentative Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	Syllabus, 5.1	5.1, 5.2	5.3	Lab	5.4
Week 2	Holiday	5.4, 5.5	5.5	Lab	Rev, Q 1
Week 3	6.1	6.2	6.3	Lab	Rev., Q 2

Week 4	Review	Test 1	6.4	Lab	6.5
Week 5	6.4, 6.5	7.1	7.2	Lab	7.3
Week 6	7.4	7.5	7.6, Quiz 3	Lab	Holiday
Week 7	Holiday	7.7	7.8	Lab	8.1
Week 8	8.2	8.3	Review	Test 2	8.4
Week 9	8.4	8.5	9.1	Lab	9.2, Quiz4
Week 10	9.2, 9.3	9.3	9.4	Lab	9.5
Week 11	Review	Test 3	Review	Lab	Review
Week 12	.	.	F. Exam 11:30	.	.

## Miscellaneous

Math 001B Test 1 Review

Math 001B Test 2 Review

Math 001B Test 3 Review

Math 001B Final Exam Review

## MINIMUM REQUIREMENTS ATTENDANCE

Perfect attendance is required of every student. You are expected to be in class daily on time and remain through the duration of class. Call every time you miss class. Two consecutive absences may constitute dismissal from class. In the event you decide to withdraw from the course, it is your sole responsibility to fill out a drop sheet and submit it to the records office.

### Homework Part I - Web Assignments:

We will use Web-Assign website for course homework. You are to purchase an access code separately or bundled with a new text book. The due date for each assignment is found on the site. All due dates are set approximately one week after the relevant material is discussed in class. These due dates are fixed to allow for uniform distribution of course load throughout the quarter. Each assignment comprises a number of homework credits equal the number of

problems in the assignment. These credits will be scaled at the end of the quarter to a maximum of 80 course points 20% of the grade.

### **Homework Part II - Written Assignments:**

These assignments correspond to the sections covered in the text book and can be found below the course schedule on my web page. Print each assignment back to back and bring to the classroom. The due dates for these assignments are the following class meeting after the corresponding section assignment due date on the Web-Assignments. Each assignment is worth 10 credits, and the total number of credits for the course will be scaled to 40 course points or 10% of the grade.

### **TEST PERFORMANCE**

Satisfactory performance on tests, quizzes, homework assignments and the final exam are necessary for passing the course. If you can not make it to class on an assignment due date, the assignment is due on the last day you attend. No late assignments will be accepted.

### **TESTING**

We are going to have 3 tests and a final exam and four quizzes. The tests are worth 50 points each, the final exam counts for 100 points, and the total for all the quizzes is 30 points. There will be no make up exams or quizzes. Only the top three quiz scores are counted and the lowest score of the tests will be replaced by half the final score. The final exam will be comprehensive and mandatory. Time for all tests and quizzes are available on the course schedule on my web page.

### **MATERIALS**

The required text mentioned above, a TI84 calculator or the equivalent, loose paper, pencils and a ruler are required course materials.

### **ACADEMIC INTEGRITY**

Refer to Schedule of Classes on college policy under subtitle Academic Integrity ; in addition, cheating and plagiarism is not tolerated and will be decisively met with grade F for test/ assignment, and, or dismissal from class depending on the circumstances.

### **GRADING**

The course grade is based on the fixed scale below. Grades aren't given to you, they are earned by your desire and willingness to be consistent, persistent and hardworking. There are three components to the total grade in this course, in-class tests and quizzes, homework and class assignments, attendance, and a final exam.

**The Final grade is based on the formula and the scale below.**

**$[T1+T2+T3-\text{Min}(T1,T2,T3) + Q1+Q2+Q3+Q4 + \text{Homework and Assignments} + \text{Final Exam}]/4$**

**GRADE SCALE**

A+	97% or above
A	94%-96%
A-	90%-93%
B+	87%-89%
B	84%-86%
B-	80%-83%
C+	73%-79%
C	65%-72%
D	50%-64%
F	Below 50%

How am I doing in this class?

The best indicator or predictor of your course grade is your test scores. Compute your percent score, then use the grade scale above to determine your letter grade.

Good Luck