

De Anza College Fall Quarter 2016

Course: MATH 1B-63 Calculus - Room E33

Instructor: Charles De Vogelaere
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Student Learning Objectives (SLO):

Outcome 1	Analyze the definite integral from a graphical, numerical, analytic and verbal approach, using correct notation and mathematical precision
Outcome 2	Formulate and use the Fundamental Theorem of Calculus
Outcome 3	Apply the definite integral in solving problems in analytic geometry and the sciences.

Text: *CALCULUS Early Transcendentals 7th Edition* by Stewart

Calculator: TI-83 or TI-84 or TI-86 Calculator - required

Homework: Assigned each week, due next week. We will be using WebAssign. It is included in the cost of the Book sold in the bookstore. Students will also make a Homework binder. It will be graded as part of homework. The homework binder must contain quizzes and tests. It should be used to review for tests and the final.

Quiz: Every day unless we are having one of our ...

Tests: 3 of them. No make up quizzes, no make up tests.

Final: Comprehensive

Grading:	Homework	10%	A	100-93 %
	Quizzes	25%	A-	92-90 %
	Tests	30%	B+	89-87 %
	Final	35%	B	86-83 %
	Total	100%	B-	82-80 %
			C+	79-77 %
			C	76-65 %
			D	64-60 %
			F	> 60%

Attendance: Will be taken. 2 absences may cause a student to be dropped. Homework must be turned in or the student will be dropped.

On-line: Yahoo group. You will receive an email inviting you to join. I will post this green sheet, the homework assignments and answers to the quizzes. There are also links to web sites with useful information.

Office Hours: The ½ hour right after class.

Other information:

- This is the second part of a series of classes. If you do not put effort into this one, there is no point attempting the next ones in the series.
- Silence cell phones during class. Turn cell phones off during Quizzes and Tests.