MATH 206 - Introductory Calculus II Summer 2001 - Session 6 MTWRF 9:30-10:50am, BAL 211 Call # 31191

Instructor	Dr. Przemyslaw Bogacki; Office: BAL 535; Phone: 683-3262		
	E-mail: PBogacki@odu.edu		
Office Hours	MTWR 11-12, or by appointment		
Textbook	Early Transcendentals, Fourth Edition by J. Stewart, Brooks/Cole		
Course web page	http://www.math.odu.edu/~bogacki/math206		
Grading policy	Quizzes, etc 15%		
	2 Tests (7/11 and 7/27) - 50%		
	Final exam (8/3, 8-11am) - 35%		
Holiday (no class)	July 4		
Last day to withdraw	July 16		
Last class	July 31		
Prerequisite	MATH 205		

This is a three-credit course designed to introduce you to the fundamentals of the integral calculus and differential equations. Topics include:

- the definite integral with applications to areas and volumes,
- techniques of integration, and
- first and second order ordinary differential equations.

Since each student signs an Honor Pledge when applying to the University, it follows that each piece of work submitted by a student must be his or her own work - this applies to all the work you will be asked to submit during this course, unless the instructor specifically states otherwise.

No calculators will be allowed on any quizzes, tests or the final exam.

Make-up policy

There will be no make-up assignments or tests.

Under exceptional circumstances, beyond the student's control,

- a. the final exam grade may be recorded for ONE (and only ONE) missed test, and
- **b**. a quiz that the student missed, may be dropped.

The student must provide written documentation of the reason for missing the test or quiz, no later than one week after the test or quiz date. If this explanation is approved by the instructor, the test or quiz grade will be adjusted according to a. or b. above, respectively. Otherwise, a score of zero will be entered for the missed test or quiz.

Students are responsible for getting class notes and assignments from other students in the class, and for keeping up with the class and assignments.

Homework

The following is a list of suggested homework problems. Homework will not be collected. However, you will be expected to be able to solve all suggested problems. The assigned problems are representative of those given on class tests and the final exam so that your performance in this course will generally reflect the skill attained at solving problems.

Keep a notebook for homework problems that you will show me if you come to my office for help. Students may ask relevant questions on the most recent homework at the beginning of each class period (time permitting). Students who initially have difficulty working these problems correctly, should then work additional problems.

1-15(odd)	7.5	1-51(odd)
	7.6	1-11(odd)
1,3,11,13,15,19	7.7	1,5,7,15
.2 1,5,7,15,17,19,29-45(odd)		1,5-39(odd)
1-39(odd), 47,49		
1-41(odd),47,48,53,54,55	8.1	1,3,7-21(odd)
1-43(odd),49-69(odd)	8.2	1-19(odd)
1-29(odd),40	9.1	1-11(odd)
1-35(odd)	9.2	1,3,4,5,6,7,9
1-25(odd),29,35,37,39	9.3	1-15(odd),29,31,33
1-9(odd)	9.6	1-19(odd),29
1-9(odd),15,17		
	14.3	1,11-35(odd),51,53,57,59
1-31(odd),41,45,47		
1-45(odd),51,53,57,59	17.1	1-13(odd),17-31(odd)
1-29(odd),33	17.2	1-9(odd),13-25(odd)
1-51(odd)	17.3	1,3,5
	1-15(odd) 1,3,11,13,15,19 1,5,7,15,17,19,29-45(odd) 1-39(odd), 47,49 1-41(odd),47,48,53,54,55 1-43(odd),49-69(odd) 1-29(odd),40 1-35(odd) 1-25(odd),29,35,37,39 1-9(odd) 1-9(odd),15,17 1-31(odd),41,45,47 1-45(odd),51,53,57,59 1-29(odd),33 1-51(odd)	$\begin{array}{ccccccc} 115(\text{odd}) & 7.5 \\ & 7.6 \\ 1,3,11,13,15,19 & 7.7 \\ 1,5,7,15,17,19,29-45(\text{odd}) & 7.8 \\ 1-39(\text{odd}),47,49 & & & \\ 1-41(\text{odd}),47,48,53,54,55 & 8.1 \\ 1-43(\text{odd}),49-69(\text{odd}) & 8.2 \\ & & & \\ 1-29(\text{odd}),40 & 9.1 \\ 1-35(\text{odd}) & 9.2 \\ 1-25(\text{odd}),29,35,37,39 & 9.3 \\ 1-9(\text{odd}) & 9.6 \\ 1-9(\text{odd}),15,17 & & & \\ 1-31(\text{odd}),41,45,47 & & \\ 1-45(\text{odd}),51,53,57,59 & 17.1 \\ 1-29(\text{odd}),33 & 17.2 \\ 1-51(\text{odd}) & 17.3 \\ \end{array}$