MATH 186

PRECALCULUS

SPRING 07

THREE RIVERS COMMUNITY COLLEGE

INSTRUCTOR

HENRY KOPIJ

- 1) **TEXTBOOK:** <u>Precalculus-Mathematics for Calculus</u> by Stewart, Redlin, Watson, 5th edition.
- 2) **ATTENDANCE :** Attendance will be taken during every class. Regular attendance is strongly encouraged. Excessive absenteeism may impact your grade.
- 3) **GRADING: Four** announced 100 point tests will be given along with a final test worth 200 points.

 $\begin{array}{cccccccc} B+=87\text{-}89 & C+=77\text{-}79 & D+=67\text{-}69\\ A=93\text{-}100 & B=83\text{-}86 & C=73\text{-}76 & D=60\text{-}66\\ A-=90\text{-}92 & B=80\text{-}82 & C-=70\text{-}72 \end{array}$

- 4) **MAKE-UP TESTS :** Tests that are missed on a scheduled night should be made up on the next class meeting unless other arrangements have been made. Tests that are missed as a result of excessive absenteeism will result in a zero.
- 5) **HOMEWORK :** Homework will be assigned during each class and will be gone over on the following class. Generally homework will not be graded unless announced in advance.
- 6) **CLASS PARTICIPATION**: I strongly encourage everyone to participate in class and to ask any questions that you may have.
- 7) **OFFICE HOURS**: By appointment. E-mail hkopij@trcc.commnet.edu

.

Math 186 Pre-calculus

Text: Precalculus-Mathematics for Calculus – Brooks/Col

Chapter	Section	Assignment
1	1.7	84/ 5-70,93
	1.9	109/ 5-20 mult of 5, 40, 45, 50
	1.10	120/ 5-50 mult of 5
2	2.1	155/ 12-30 mult of 3, 39,44,49,54
	2.2	167/ 5-55 mult of 5
	2.4	179/ 3-27 mult of 3
	2.5	190/ 5-50 mult of 5
	2.6	200/ 4-32 mult of 4
	2.7	210/10, 13, 14, 21, 31
	2.8	219/ 5-45, mult of 5, 41
	2.9	230/ 5-50 mult of 5, 52, 62
		Test 1
3	3.1	262/10-70 mult of 10
	3.2	270/ 8,24,27,30,33,36,39,42,45,51,56,57
	3.3	279/ 10,26,38,48,58,63,68,73,88
	3.4	289/ 10,24,34,54,64
	3.5	298/12,22,32,42,52,64
	3.6	312/ 15,24,35,44,53,62
		Test 2
4	4.1	336/ 6,8,14,26,30,33,36,66,79
	4.2	349/ 5,8,11,14,17,20,23,26,29,32,
		52,56,59
	4.3	357/ 2,7,12,17,22,27,32,37,42,47,
		52
	4.4	366/ 5-60 mult of 5
	4.5	378/ 5, 10, 14, 22

Test 3

Chapter 5	Section 5.1 5.2 5.3 5.4	Assignment 406/ 3-54 mult of 3 416/ 3-66 mult of 3 429/ 5-45 mult of 5 441/ 5-30 mult of 5
6	6.1 6.2 6.3 6.4 6.5	474/ 3-48 mult of 3 484/ 3-42 mult of 3 495/ 3-54 mult of 3 506/ 3,6,9,14,17,20,23,32 513/ 3-30 mult of 3
		Test 4
7	7.1 7.2 7.3 7.4 7.5 7.6	533/ 10-70 mult of 10 539/ 1-17 odds 548/ 3-39 mult of 3 557/ 5-45 mult of 5 568/ 5,10,13,21,27,33,37,42,47, 52

Test 5