MATH 186

PRECALCULUS

Spring 2009

THREE RIVERS COMMUNITY COLLEGE

INSTRUCTOR

HENRY KOPIJ

1) **TEXTBOOK:** **Precalculus-Mathematics for Calculus** 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.

	B+ = 87-89	C+ = 77 - 79	D+ = 67 -69
A = 93-100	B = 83-86	C = 73 - 76	D = 60-66
A- = 90-92	B = 80-82	C- = 70 - 72	

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. Only one make-up test is allowed unless approved by the instructor. No make-up test will be permitted for students that do not attend classes. 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

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Math 186 Pre-calculus

Text: <u>Precalculus-Mathematics for Calculus</u> – Brooks/Cole

Chapter	Section	Assignment
1	1.5	55/ 10-60 mult of 10
	1.7	84/ 5-70 mult of 5, 93
2	2.1	155/ 12-30 mult of 3, 39,44,49,54
	2.2	167/ 3,6,9,12, 15-55 mult of 5
	2.3	179/ 3-27 mult of 3
	2.4	190/ 5-50 mult of 5
	2.5	200/ 4-32 mult of 4
	2.7	219/ 5-45, mult of 5, 41
	2.8	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	Section	Assignment
5	5.2	416/ 3-66 mult of 3
	5.3	429/ 5-45 mult of 5
	5.4	441/ 5-30 mult of 5
6	6.1	474/ 3-48 mult of 3
	6.2	484/ 3-42 mult of 3
	6.3	495/ 3-54 mult of 3
	6.4	506/ 3,6,9,14,17,20,23,32
	6.5	513/ 3-30 mult of 3
		Test 4
7	7.1	533/ 10-70 mult of 10
	7.2	539/ 1-17 odds
	7.3	548/ 3-39 mult of 3
	7.4	557/ 5-45 mult of 5
	7.5	568/ 5,10,13,21,27,33,37,42, 52
		Test 5
9	9.3	657/5-25 mult of 5
	9.4	673/10-40 mult of 10
	9.5	684/5-45 mult of 5
	9.6	697/8-40 mult of 8
	9.7	713/5-40 mult of 5
		Exam