

MATH 186

PRECALCULUS

Fall 2011

THREE RIVERS COMMUNITY COLLEGE

INSTRUCTOR

HENRY KOPIJ

- 1) **TEXTBOOK:** Precalculus-Mathematics for Calculus 6e 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:** Five 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 :** Make-up tests will be allowed only if the student contacts the instructor on or before the exam day. You may retake a test at the end of a semester that you did the most poorly on. Make-up tests will be given in place of a retake at the end of the semester and only one make-up test will be allowed.
- 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 6e – Brooks/Cole

Chapter	Section	Assignment
2	2.1	149/ 16, 21, 24, 27, 30, 33, 36, 43, 50, 55, 60
	2.2	160/ 7, 10, 15, 22, 23, 28, 36, 41, 46, 51
	2.3	169/ 5-35, mult of 5
	2.4	177/ 7, 10, 13, 16, 19
	2.5	187/ 5-60, mult of 5, 75-79 odds
	2.6	197/ 9,14,19...49
	2.7	205/ 9,14,19...34 and 41,55,60,62,72
Test 1		
3	3.1	229/ 8,13,16,20,28,32,38
	3.2	243/ 14,24,34...74
	3.3	251/ 10,26,27,32,35,38,41,44,47,53,58,59
	3.4	260/ 14,28,44,54,64,69,74,79,94
	3.5	268/ 12,22,32,42,52,64
	3.6	276/ 16,26,36,46,56,68
	3.7	289/ 32,43,52,61,70
Test 2		
4	4.1	307/ 10,12,18,26,30,
	4.2	312/ 3-15, mult of 3
	4.3	322/ 9,12,15...36 and 56,60,63
	4.4	329/ 8,13,18,23,26,29,32,35,38,58,62,65
	4.5	338/ 7,12,17,22,27,36,39,42,47,54,59,64
	4.6	350/ 9,14,17,24
Test 3		
5	5.1	375/ 5-55 mult of 5
	5.2	384/ 5,8,11...68
	5.3	397/ 7,12,17...47
	5.4	405/ 7,12,17,22,32
	5.5	411/ 3-42, mult of 3

Chapter	Section	Assignment
6	6.1	440/ 5,8,11...50
	6.2	448/ 5,8,11...44
	6.3	459/ 5,8,11...47
	6.4	467/ 3-33, mult of 3
	6.5	473/ 5,8,11,16,19,22,25,34
	6.6	480/ 5,8,11...32

Test 4

7	7.1	498/ 12,22,42,52,62,72
	7.2	505/ 3-19, odds
	7.3	514/ 5,8,11...41
	7.4	522/ 5-50, mult of 5
	7.5	528/ 5-30, mult of 5

Test 5

If time permits the following topics will be covered in chapter 10.

10	10.3	660/ 21,24,27,30
	10.4	669/ 5-40 mult of 5
	10.5	680/ 5-35 mult of 5
	10.6	690/ 5-40 mult of 5
	10.7	697/ 5-30 mult of 5

Exam