Syllabus

Math 186 – Precalculus
Fall 2007
June Decker
4 Credit Hours
course number 30186
class meets M/W 8-9:50 AM in Thames E221

Office: Faculty area, the Mohegan Campus (the future Norwich Tech High School), Mahan
Drive, (You can find my office by following the Lemon Tree visible above the cubicles.)
Office Phone: 860-892-5747 (at the Mohegan Campus)
Office hours: Mondays 12-1 in the Thames Library
        Tuesday/Thursday 9:45-10:45 in my office cubicle on the Mohegan Campus.
        Other times by appointment.
E-mail: jdecker@trcc.commnet.edu
Class website available on http://my.commnet.edu . Click on ' VISTA BLACKBOARD

Tutor Center (TASC) services are free to TRCC students. TASC is now located on the
Mohegan campus near the Writing Center and faculty cubicles. You can make
appointments with our in-class tutor, Diane, by calling TASC. Diane will also organize
group study sessions.

Course Description
This course prepares students for the study of Calculus I. The topics include polynomial
and rational functions and their graphs, operations on radical expressions, matrices,
exponential and logarithmic functions, trigonometric functions and their graphs,
trigonometric identities, trigonometric applications, and determinants.

Prerequisite: successful completion of Intermediate Algebra or appropriate score on math
Placement Test

Required Materials
Textbook: Precalculus, 5th ed. by James Stewart, Lothar Redlin, and Saleem Watson
Graphing Calculator (recommend a TI- 83, 84 or 89 or TInspire)

Useful Internet addresses
Vista Blackboard for course information/communication: http://my.commnet.edu
Publishers Website http://www.thomsonedu.com
Three Rivers Community College website: http://www.trcc.commnet.edu

Grades

Final grades for the course are available to students after Dec 27, 2008 (some sooner) on http://my.commnet.edu (this is called "banner"). Determination of your grade will be based on the following:

Tests. There will be four tests worth 100 points each and a comprehensive final exam. The mandatory final exam is worth 250 points. You may retake the test on which you earned the lowest grade at the end of the semester. There will be no make up tests during the semester. If you miss two or more tests, you may make up one, but the other will be a zero. Scoring 50% or better on the final exam is necessary but not sufficient to pass the course.

Quizzes and take-home exercises, in-class activities and homework: Please do the homework in order to learn the material. How well you do the homework will be reflected in your performance on tests. Occasionally, I will ask you to hand in homework problems for a "quiz grade" or "take home exercise". The arithmetic average of your quiz grades, take home problems, class activities and homework will be 50 points

Projects. There will be two projects assigned during the semester. The two projects are worth 50 points each.

Your final grade will be determined by adding the four semester exams, the quiz, homework and problem set average, the two project grades and the final exam), and dividing the sum by eight.

Grade Equivalents

A	93-100
A-	90-92
B+	87-89
B	83-86
B-	80-82
C+	77-79
C	73-76
C-	70-72
D+	67-69
D	63-66
D-	60-62
F	0-59

A passing grade of D- or better is required to go on to Calculus 1. However, mastery of the material in Precalculus is suggested before you enroll in Calc 1.

Withdrawal Policy A "drop or withdrawal" from the course will be accepted through the 10th week of classes in accordance with the designated withdrawal deadlines. This semester, the withdrawal deadline is Dec. 15, 2009.   Students need to fill out the special withdrawal form available at the registrar's office. **The Instructor does not need to sign the withdrawal form.** Withdrawals are processed only through the Registrar's Office at (860) 892-5756 or the Subase at (860) 445-5575. Students who do not withdraw, but stop attending will be assigned an "F". **If you cannot attend class for a period of time, please contact me so we can try to make arrangements for you to possibly finish the course or receive an Incomplete.**

Disabilities Statement If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact the disabilities Counseling Services at 383-3240. To avoid any delay in the receipt of accommodations, you should contact the counselor as soon as possible. Please note that I cannot provide accommodations based upon disability until I have received a letter from the disabilities counselor.

Emergency closings are posted on the college website: www.trcc.commnet.edu, and recorded on the college phone 860-886-0177, and broadcast on TV or radio. I will hold class when the college is open. However, I realize that different snow conditions exist in different towns, so you must make your own decision if it is safe to travel or not. For cancellation due to storms or illness, I will post a class cancellation notice on VistaBlackboard, so be sure to check Vista to see if classes or office hours are cancelled.

Academic Integrity: You are expected to do your own work on exams and quizzes, without any written notes or texts. You may receive help and work collaboratively on homework and other grading opportunities provided you understand the work you submit in the end. I will enforce college policies on academic dishonesty .