

MATH 126 – PRECALCULUS I
Fall Semester, 2009

Instructor: Kala Sathappan

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Office hours: MW 2:30-3:30 pm or by appointment

TEXT: Precalculus (A Right Triangle Approach), Sullivan and Sullivan

COURSE DESCRIPTION: A rigorous discussion of algebra concepts necessary for calculus is the focal point of this course. Topics include an in-depth investigation of algebraic functions and their graphs and solutions of systems of equations.

MATERIALS TO BE COVERED: Selected sections from Chapters 1–5, 10, & 11.

CALCULATOR: A scientific calculator is recommended.

PREREQUISITE: Math 096 or Math 097 both with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score.

NOTE: This course serves as a prerequisite course for Math 127 and is essential for students planning to take calculus.

HOMEWORK: Homework will be assigned through the use of MyMathLab. You will be given three attempts at each problem. After which point, a new similar problem will be given to retry. In essence, you can do the homework until you receive a score a 100%. In addition, there will be no time limit. You may exit out of MyMathLab and return at any point within the deadline period to resume the homework. Homework will be due every Sunday evening by 11:00. Absolutely no extensions will be given, for any reason.

QUIZZES: Quizzes will also be assigned through MyMathLab. However, there will be a time limit of 60 minutes and each problem will only allow one attempt. There will be a quiz assigned at the end of each week, due on Sunday evenings as well by 11:00 pm. I will allow everyone 2 attempts at each quiz. The highest score will be taken. With quizzes, once you begin, you may not exit out. You MUST finish within the allotted 60 minutes. Again, as with homework, absolutely no extensions will be given, for any reason. Time management is essential to keep pace with the course requirements.

TESTS: Three in-class exams will be given, including the Final. Exams are not cumulative. However, the final exam will be cumulative. ***There will be NO makeup exams, for any reason.***

ATTENDANCE: Strongly recommended. You will be responsible for any concepts, material, or other information missed due to non-attendance.

GRADING:	2 TESTS	200 POINTS
	HOMEWORK	300 POINTS (30 assignments @ 10 pts each)
	QUIZZES	150 POINTS (10 quizzes @ 15 points each)
	FINAL EXAM	150 POINTS
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	TOTAL POINTS	800 POINTS

GRADING SCALE:	93-100	A	77-79	C+
	90-92	A-	74-76	C
	87-89	B+	70-73	C-
	84-86	B	67-69	D+
	80-83	B-	60-66	D
			< 60	F

A grade of “A” represents superior work that goes above and beyond the requirements of the course. “A” work shows creativity and insight.

A grade of “B” represents good, solid work with clear improvement over the duration of the course. “B” work meets all course requirements.

A grade of “C” represents work that meets course requirements, but fails to demonstrate significant improvement. “C” work is considered average.

A grade of “D” represents work that in one or more ways fails to meet the requirements of the course, but is reasonable enough to pass.

A grade of “F” represents general failure to meet the requirements of the course.

HONESTY: The instructor assumes honesty on the part of all students. However, cheating, plagiarism, and other acts of academic dishonesty are held as serious offenses. Instructors have the responsibility to report any such incident in writing to the administration. The student involved may fail the course and could be expelled from the College.

CLASSROOM BEHAVIOR: Instructors have the responsibility to set and maintain standards of classroom behavior to the discipline and method of teaching. Students may not engage in an activity which the instructor deems disruptive or counter-productive to the goals of the class. Instructors have the right to remove offending students from class. Repetition of the offense may result in expulsion from the course.

SAFETY: Please note emergency exits. Please inform instructor of any environmental hazards. A copy of the Mathematical departmental safety plan is on file at the Mathematics department office.

DISABILITY: Any student who qualifies for "reasonable accommodations" in accordance with the American with Disabilities Act must notify the instructor in writing of such by the end of the first week of class. If you have a documented disability that may require assistance, you will need to contact the Disability Resource Center located on each campus. The Cheyenne phone number is (702) 651-4045, Henderson is (702) 651-3759, and West Charleston is (702) 651-5644. Please visit <http://www.ccsn.edu/administration/student/services/disability/index.aspx> for more information.

RELIGIOUS HOLIDAYS: Makeup for days missed due to religious holidays is authorized if you inform the instructor of the anticipated absences in writing. In addition, coordinate your absence with the instructor of the class meeting before your absence.