

Instructor: Lauren Chase

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Office Hours: 5:00-6:00 PM Monday & Friday, and by appointment.

Textbook: Precalculus Concepts Through Functions: A Right Triangle Approach to Trigonometry

3rd Ed.

Sullivan and Sullivan

Prerequisites: The successful completion of MATH&098 or a qualifying placement exam score.

Course Description: MATH&141 is the first quarter of a two quarter sequence designed to prepare students for success in Calculus. The beginning of this course will focus on reinforcing the students' foundation of elementary and intermediate algebra and geometry with a thorough review of solving basic equalities and inequalities, factoring polynomials, and graphing. The core curriculum will then build upon these concepts and their application through the study of polynomial functions, absolute value functions, graphing transformations, exponential and logarithmic functions, and an introduction to trigonometry.

Expectations: Students are expected to attend classes regularly, prepared with homework and questions. Students are expected to participate in class, ask questions, and seek additional help if needed. It is expected that for every hour of instruction, students will spend two hours completing homework and studying outside of class.

Homework (15%): Homework will be assigned on a daily basis and collected weekly. There will be 5-10 problems assigned that may be checked for completion on a daily basis. No credit will be given for incomplete work or work not submitted by the assigned due date. Students are encouraged to work with each other but individual work must be submitted and fully understood by the student. Homework will be posted each class day on my facweb page: <http://facweb.northseattle.edu/lchase>

Quizzes (20%): Four quizzes will be given during the quarter. Dates TBD **No makeup quizzes, tests, or exams will be given unless approved in advance, in case of emergency, or extraordinary circumstances**

Midterm (30%) One comprehensive midterm will be given on Monday Feb. 9 or Wednesday Feb. 11

Final (35%) A comprehensive final exam will be given on Wednesday March 18th, 2015 from 6pm-8pm.

Grading: If you don't show work...how do you think you get partial credit?? You must show work on all homework, quizzes, and tests to receive credit. For all quizzes and the midterm, x half points can be made up with student revisions, however, you will be expected to make a meeting to go over them with me one on one. Students will be awarded decimal grades for the course based on the percentage of total possible points earned in accordance to the following table. Students in good standing (attendance and assignments) will be given consideration for improvement in their performance in the course in determining their **final** grades.

Overall Percentage	Decimal Grade
97% - 100%	4.0
90%	3.6
80%	3.0
70%	2.0
60%	1.0
<60%	0.0

Table 1: Table Name

Academic Honesty: As a student of North Seattle Community College, you have agreed to abide by Seattle Community College's academic honesty policy and the Student Conduct Code. All academic work must meet the standards described at:

https://northseattle.edu/orientation/responsibilities?search_standing=12

Extra Help: Please do not hesitate to come to my office during office hours or by appointment to discuss a homework problem or any aspect of the course. You may reach me by phone or email. You also may want to consider the free tutoring service provide at the Math Learning Center. Information is available at:

<https://northseattle.edu/tutoring/math-learning-center>

"Students with disabilities who believe that they may need accomodation in this class are encouraged to contact Disability Services as soon as possible to ensure that such accommodations are implemented in a timely fashion. You may make an appointment with Disability Services by calling 206-934-3697 or stopping by the DS office on the 2nd floor of the Campus Center"

The instructor reserves the right to make revisions to the above at her discretion. Students will be informed of any changes in a timely fashion