

DeAnza College

Winter 2016

Math 41 Syllabus

Course Name: Pre-Calculus I

CRN 31773

Classroom: MLC 270

Time: Tuesday and Thursday from 1:30pm to 3:45 pm

Office Hours: Tuesday and Thursday from 12:55PM to 1:20PM in E37.

Instructor: Mick Petchprom

Email: petchprommick@fhda.edu

Text: Pre-Calculus With Limits by LARSON, Edition 3rd edition ISBN: 9781133947202

PREREQUISITES: DeAnza Math 114 with grade of C or better or the equivalent.

Student Learning Outcome: (what you should be able to demonstrate by the end of the course):

1. Investigate, evaluate, & differentiate between algebraic & transcendental functions in their graphical, formulaic, & tabular representations.
2. Synthesize, model, & communicate real-life applications & phenomena using algebraic & transcendental functions.

You are expected to be in class daily on time and remain through the duration of class. Email every time you miss class. Two consecutive absences may constitute dismissal from class. In the event you decide to withdraw from the course, it is your sole responsibility to fill out a drop sheet and submit it to the records office.

Test performance: Satisfactory performance on tests and the final exam are necessary for passing the course.

Homework: Homework is an integral part of the course and should be treated accordingly. It is very unlikely for most students to succeed in this class without completing all homework assignments on time.

Online Assignments: We will use an online homework system for course homework, called WebAssign. You are to purchase an access code separately or bundled with a new text book. The due date for each assignment is found on the site.

Testing: We are going to have 3 tests and a final exam. There will be no make up exams. If you have an emergency and miss an exam, you will have to provide proof and talk to me. The final exam will be comprehensive and mandatory.

Academic Integrity: Refer to Schedule of Classes on college policy under subtitle Academic Integrity ; in addition, cheating and plagiarism is not tolerated and will be decisively met with grade F for test/ assignment, and, or dismissal from class depending on the circumstances.

Grading: The course grade is based on the fixed scale below. Grades aren't given to you, they are earned by your desire and willingness to be consistent, persistent and hardworking . The Final grade is based on the formula and the scale below:

Homework: 25%

Midterm 1: 15%

Midterm 2: 15%

Midterm 3: 15%

Final: 30%

Grade Scale

Letter grades:

A+ : 97 % and above

A : 96 % - 94%

A - : 93 % - 90%

B + : 89 % - 87 %

B : 87% - 84%

B- : 83% - 80%

C+ : 79% - 77%

C : 76% - 70%

D: 69% - 60%

F: Below 59%