

**Math 041-28**

**De Anza College, Cupertino**

**Quarter: Spring 2015**

**Course :** Math 041.28, Precalculus 1: Theory and Functions

CRN: 42158

**Time:** TTh, 4:00PM – 6:15PM

Room: MLC 105

Units: 5

**WebAssign course name:** Precalculus- Level 1

**Class Key: deanza 1330 0528**

**Text:** Precalculus with Limits. 2<sup>nd</sup> Edition by Larson

**Instructor:** To-Tam Pham

**Email:** [phamtam@fhda.edu](mailto:phamtam@fhda.edu)

**Office Hours:** Monday, Tuesday: 3:20PM-3:50PM, in room S43.

Prerequisite: Math 114, Intermediate Algebra with C or better grade.

Equipment: Graphing Calculator: TI 83/84 calculator recommended.

**Attendance:** Students are expected to attend all class meetings without tardy. If student decides to drop the course, it is his/her responsibility to drop the course. Student missing the final exam will get F grade.

**Course Outline:** SLOs: Outcome 1: investigate, evaluate, and differentiate between algebraic and transcendental functions in their graphic, formulaic and tabular representations. Outcome 2: Synthesize, model, and communicate real-life applications and phenomena using algebraic and transcendental functions.

**Homework:** (20%) Students will do homework on internet using Enhanced WebAssign program at web address <http://webassign.com/students>. You need class key (**deanza 1330 0528**) when you create your account. You need to get the access code when you buy the book, or you can buy the access code on WebAssign (then you will have the eBook, not a physical book-The price is about \$75).

**Quizzes:** (10%) A quiz is given (see the calendar) to evaluate students understanding the lectures.

**Exams:**(70%) You have 3 Midterms (one for each chapter) –and 1 final exam (covering all three chapters). There will be no make-ups for missed exams. If only one exam is missed due to unavoidable circumstance, and the instructor is noticed in advance or quickly; the final exam score will be used to replace score of missed exam. A comprehensive final exam of two hours will be given during **4:00PM-6:00PM on Tuesday, June 23, 2015 in our classroom.**

**Participation:** (Extra 5% on each exam) Math is learning by doing. Each student is encourage to participate in class discussions to get extra points on each exam.

**Disruptive behavior:** De Anza College will enforce all policies and procedures set forth in *the Standards of Students Conduct* (refer catalogue). Any students disrupting a class may be asked to leave that class. Administrative follow-up may result.

**Academic Integrity:** It is assumed that all students will pursue their studies with integrity and honesty; however, students involved in cheating on an exam will be get 0 for that exam. Further disciplinary action by administration may follow.

**Cell Phones:** Please turn off your cell phone and other electronic devices before entering the classroom.

**Getting Help:** You can get help at the Math, Science & Technology Resource Center in S43.

**Grades:** A:  $\geq 90\%$ ; A-: 87-89%; B+: 83-87%; B: 79-83%; B-: 75-79%; C+: 70-75%; C: 65-70%; D+: 61-65%; D: 59-61%; D-: 55-59%; F: 0-55%.

Corresponding to: A: 4.0 A-: 3.7; B+: 3.3; B: 3.0; B-: 2.7; C+: 2.3; C: 2.0; D+: 1.3; D: 1.0; D-: 0.7; F: 0.

Note: The schedule may be changed.

## De Anza College - Spring Quarter 2015

Math 041-28 TTh 4:00-6:00PM Room MLC 105

Week	Tuesday	Thursday
1 April 7 & 9	Syllabus 1.1-1.2	1.3-1.4
2 14 & 16	1.5-1.6	1.6-1.7
3 21&23	1.8	1.9 Quiz 1
4 28 & 30	Sec 1.10 Review	<b>Exam I (CH 1)</b>
5 May 5 & 7	2.1	2.2-2.3
6 12 & 14	2.4	2.5 Quiz 2
7 19 & 21	2.6	2.7
8 26 & 28	3.1 Review	<b>Exam II (CH 2)</b>
9 June 2 & 4	3.2	3.3
10 9 & 11	3.4 Quiz 3	3.5 Review
11 16 & 18	<b>Exam III (CH 3)</b>	Review
12 23-Jun	<b>Final Exam 4:00-6:00PM</b>	

## Note:

- 1) The last day to add or drop without "W": 4/18/15
- 2) The last day to request Pass/No Pass: 5/1/15
- 3) The last day to drop with "W": 5/29/15
- 4) The Holiday is 5/25/15.