

# De Anza College-Math 210-07: MATH PREP LEVEL I-PREALGEBRA SPRING 2016

**Instructor:** Gul Yayli - [yayligul@fhda.edu](mailto:yayligul@fhda.edu)

**Class Meets:** MTWRF between 10:30AM-11:20 PM

**Room:** S45

**Office Hrs:** M, T, W 13:30-14:30 (E37), or by appointment.

**Class Website:**

- <http://nebula2.deanza.edu/~gulyayli/>
- The class syllabus, calendar, and other materials will be posted on the class web site.

**Prerequisites:**

- **English Advisory:** EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. Although this is a Math course, English reading comprehension and writing are very important in Math 10.

**Textbook:** Prealgebra, 6th Ed.; Aufmann, Barker and Lockwood, Houghton Mifflin, 2009

**Materials needed in class:**

- Simple scientific calculator,
- Small ruler.

**Official Course Outline:** <https://www.deanza.edu/publications/catalog/search/outlinepublic.html?searchID=MATH210>

**Student Learning Outcomes:**

1. Demonstrate and apply a systematic and logical approach to solving arithmetic and geometric problems.
2. Demonstrate and apply the knowledge and skills required to select the correct introductory formulas, procedures, and concepts from algebra and geometry and use them to solve problems.

**Evaluation and Grade Break Down:**

3 Class Tests	45% (15% each)
Quizzes	10% (2% each, best 5 out of 6 quizzes)
Homework	10%
Participation	5%
Final Exam	30%
Total	100%

A = 90-100%   B = 80-89%   C = 70-79%   D = 60-69%   F= below 60%

<b>Some important Dates:</b>	Saturday, April 16 <sup>th</sup> , 2016	Last Day to Add.
	Sunday, April 17 <sup>th</sup> , 2016	Last day to drop with no grade of record.
	Monday, May 30 <sup>th</sup> , 2016	Memorial Day - no classes
	Friday, May 26 <sup>th</sup> , 2016	Last day to drop with W.

**Homework: Graded homework will be done using MindTap.**

MindTap is designed to help you master the material. Interactive videos, animations, and activities create a learning path designed by your instructor to guide you through the course and focus on what's important.

**Registration**

Connect to <https://login.cengagebrain.com/course/MTPP8QRPJXV5>

Follow the prompts to register your MindTap course.

MindTap comes with the e-book when you purchase online. Further information will be provided on the first day of classes about free trials.

**Quizzes:** There are six scheduled quizzes throughout the quarter as indicated on the course calendar.

- There will be **no** make-up quizzes.
- Missing a quiz will result in a score of zero.
- The lowest 1 of your quiz score will not be counted toward your grade.
- Quizzes are closed book.

**Exams:** 3 exams will be given.

- Make-up exams will not be given without receiving approval prior to the exam.
- Exams are closed book.
- If English is a second language, an English translation dictionary.

<b>Tentative Exam Dates:</b>	Exam #1 Friday, April 22 <sup>nd</sup>	Covers: Chapters 1&2
	Exam #2 Friday, May 20 <sup>th</sup>	Covers: Chapter 3, 4, 5
	Exam #3 Friday, June 10 <sup>th</sup>	Covers: Chapter 6&7

**Final Exam: Thursday, June 23<sup>rd</sup>, 2016 between 9:15 a.m.-11:15 a.m.**

- Finals must be taken at scheduled time during finals week.
- Comprehensive 2 hour final exam. Closed book.
- You **must** bring your calculator, ruler.
- If English is a second language, an English translation dictionary.
- If you miss the final exam, and do not contact me your final grade in the course will be an F.

- Dropping:**
- If you want to drop the class, do so according to the procedure listed in the schedule of classes. Failure to do so may result in a grade of F for the course.
  - Make sure you pay attention to College dates like the last day to drop a course with No Record, the last day to request a P/NP for a course, and the last day to withdraw from a course.
  - See the Schedule of Classes for these dates on DeAnza Website.

- Attendance:**
- Regular attendance at classes is required and is considered essential for successful academic work.
  - Any student who has accumulated the equivalent of **4** absences will be dropped from the class. It is **your responsibility** to drop the class by the appropriate due date. You assume full responsibility for work missed because of absence. If you must miss a class, it is your responsibility to get notes from another student.
  - Attendance will be taken at the beginning and end of each class meeting, and arriving to class more than **5** minutes after the class starts, or leaving the class more than **5** minutes before class ends will be counted as half absence .
  - If you miss any class, you are expected to email me (Email etiquette).
  - If you miss the first two weeks of the classes, you will be dropped to make room for the wait list students.
  - Add codes will be given on the second-class meeting.

**Tutorial Help:** There are two tutorial centers on the De Anza campus. S-43 provides tutoring for Math and Science and L-47 for everything else. Drop-in tutoring is always available. Individual tutoring is also available. You must complete a form, provided by the Tutorial Center, during the first couple weeks of the quarter to obtain one-on-one tutoring.

**Testing or other accommodations:** If you have a learning or other disability that requires accommodation, please contact either the Educational Diagnostic Center (LCW-110, 408-864-8839) or Disability Student Services (SCS-141, 408-864-8753) to arrange for in-class and/or testing accommodations.

**Disability Support Programs:** De Anza College makes reasonable accommodations for people with documented disabilities. Please notify Disability Support Programs and Services (DSPS) if you have any physical, psychological or other disabilities, vision, hearing impairments or ADD/ADHD. DSPS is located in ATC-209.

- Phone number: 408-864-8407.
- Website: <https://www.deanza.edu/dsps/>

**Academic Integrity:** Academic dishonesty will not be tolerated. If a student is found cheating and/or copying on any assignment, test or quiz or violating any other code of

academic integrity, he or she will receive a 0 on the assignment and may be reported to the PSME Dean.

- Cellphone Etiquette:**
- When you come to class, make sure that your cell phone is off, and inside your backpack/purse.
  - Students who still are engaged with their cellphones (for any reason) or keeping their cellphones on their desks (for any reason) will be asked to leave the classroom.

**Email Etiquette:** I expect proper e-mails. As you move towards your professional life, it is important to have a professional approach to e-mails.

A proper email exchange:

- Email is sent from a respectable e-mail address with your name in it.
- Email includes class in subject line and name in text
- Send a response e-mail after you receive your answer.

**Expectations and How to be successful in the course:** I expect students to arrive to class by the start of class and stay the entire period. It is not appropriate to arrive late and/or leave early on a regular basis. If work, classes, or other events are creating such a conflict, please make other arrangements. I expect you to e-mail me if you will miss any classes (see Email etiquette)

- Do all the assigned homework, focusing more on the ones you struggle with.
- Please don't wait until you are drowning to ask for help.
- Please stop by my office during my office hours, or make an appointment with me at a different time, or send me an email with your questions.
- Ask for help with anything you don't completely understand, even if you got the right answer.
- De Anza College has several resources and accommodations for student success, get to know them and make use of the services.
- Have fun.
- Ask questions, asking questions is a crucial part of learning process.
- Pay attention.
- Stay focused.
- Get frustrated, and then unfrustrated.
- Discuss problems with your classmates, get into study groups.
- Spend at least 2 hours on your course per day, study on daily basis, don't leave it all the last minute.
- Have more fun!

Spring 2016 Math 210: Tentative course Schedule

		Monday	Tuesday	Wednesday	Thursday	Friday
Apr	Week#1	Introduction 4	1.1-1.2 5	1.3 6	1.4-1.5 7	2.1 8
Apr	Week#2	2.2 11	2.3 12	2.4 13	2.5 14	3.1- Quiz#1 15
Apr	Week#3	Problem Solving 18	3.2 19	3.3 14	Review 21	Exam#1 22
Apr	Week#4	3.4 25	3.5 26	3.6 27	4.1 28	Problem Solving Quiz#2 29
May	Week#5	4.2 2	4.3 3	4.4 4	4.5 5	4.6 Quiz#3 6
May	Week#6	5.1 9	5.2 10	5.3 11	5.4 12	Quiz#4 5.5 13
May	Week#7	Problem Solving 16	5.6 17	5.7 18	Review 19	Exam#2 20
May	Week#8	6.1 23	6.2 24	6.3 25	6.4 26	Problem Solving Quiz#5 27
May/ June	Week#9	Memorial Day No class 30	6.5 31	6.6 1	7.2 2	Quiz#6 6.5 3
June	Week#10	7.3 6	7.4 7	Problem Solving 8	Review 9	Exam#3 10
June	Week#11	8.1-8.2 13	8.3-8.4 14	9.2 15	9.3 16	Review 17
June	Week#12 Final	Finals No class 20	Finals No class 24	Finals No class 24	Final Exam 09:15-11:15 23	Finals No class 24