## De Anza College Math 210.MP1: MATH PREP LEVEL I-PREALGEBRA SPRING 2018

Instructor: Gul Yayli - <a href="mailto:yayligul@fhda.edu">yayligul@fhda.edu</a>
Class Meets: M, T, W, Th, F 10:30am-12:30pm

Room: S46

Office Hours: M, W 12:30-13:30 (S41), or by appointment.

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: Second Edition, Department of Mathematics, College of the Redwoods, 2012-

2013. Book and Solution manual available at: http://msenux2.redwoods.edu/PreAlgText/

Students can use it free: online or download as pdf. Bookstore has books for

student purchase (approx. \$30) Other places available:

http://www.lulu.com/shop/college-of-the-redwoods-department-of-mathematics/prealgebratextbook/paperback/product-20276520.html

Materials: Textbook, worksheet packet, scientific calculator, pencil, eraser, stapler, ruler, 3

blue books. Bring these items to class daily.

Course Description: The goal of this class is to think logically like a mathematician by organizing

information, looking for patterns, and making decisions. You will master basic skills and solve problems dealing with the real number system, basic algebraic

equations, linear equations, graphs, and the concept of a function.

Evaluation and Grade

Break Down:

3 Class Tests	45% (15%
	each)
Quizzes	5%
In Class Assignments	10%
Homework	10%
Participation and Academic Etiquette	5%
Final Exam	25%
Total	100%

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

Some important Dates:

Saturday April 21st , 2018	Last Day to Add.
Sunday, April 22 <sup>nd</sup> , 2018	Last day to drop with no grade of record
Friday, June 1 <sup>st</sup> , 2018	Last day to drop with W.

Homework: There are 8 homework assignments as indicated on the course calendar.

- Homework assignments will be submitted for each chapter.
- Homework assignments will be due during the first 5 minutes of class time.
- Every student, only once during the quarter, may turn in their homework by the beginning of the next class (first 5 minutes).
- No late homework will be accepted for any reason.
- The lowest 1 of your quiz score will not be counted toward your grade.
- Must use a pencil, no pens.

In Class Assignments:

There are daily in class worksheets throughout the quarter which will count towards in class assignment score. In class assignments will be turned in by the end of the class session. No make-ups will be allowed, therefore it is important that you come to class regularly.

Quizzes:

There are at 5 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.
- Must use a pencil, no pens

Exams:

There will be 3 exams as indicated on the course calendar.

- No Make-ups exams will n
- Exams are closed book.
- If English is a second language, an English translation dictionary.
- Must use a pencil, no pens
- Lowest Class Test mark will be replaced with the Final Exam mark, if the final exam mark is higher.
- Must use a pencil, no pens

Final Exam:

Thursday, June 28, between 9:15am-11:15am.

- Finals must be taken at scheduled time during finals week.
- Comprehensive 2-hour final exam. Closed book.
- You must bring your ruler.
- Must use a pencil, no pens
- 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 De Anza Website.

Attendance:

- Regular attendance at classes is required and is considered essential for successful academic work.
- Any student who has accumulated the equivalent of 5 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.

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Tutorial Help:

The MPS program has a tutoring center that is only for MPS students and is located in room S41. Furhermore, 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 2 Send a response email 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 2018 -Math 210.MP1: Tentative Course Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
9-Apr Introduction	10-Apr	11-Apr	12-Apr	13-Apr
16-Apr Hw1 due Quiz1 (Ch1)	17-Apr	18-Apr	19-Apr	20-Apr
23-Apr Hw2 due Quiz2	24-Apr	25-Apr	26-Apr	27-Apr
30-Apr Exam1- Review	1-May Hw3 due Exam#1	2-May	3-May	4-May
7-May	8-May <b>Hw4 due</b>	9-May	10-May	11-May
14-May	15-May	16-May	17-May	18-May Exam2- Review
21-May  Hw5 due  Exam#2	22-May	23-May	24-May	25-May
28-May <b>Holiday</b>	29-May Hw6 due Quiz#4	30-May	31-May	1-Jun
4-Jun	5-Jun Hw7 due Quiz#5	6-Jun	7-Jun	8-Jun
11-Jun	12-Jun	13-Jun	14-Jun	15-Jun Exam3 Review
18-Jun  Hw8 due  Exam3	19-Jun Functions	20-Jun Functions	21-Jun Functions	22-Jun Functions Final Exam Review
25-Jun	26-Jun	27-Jun	28-Jun Final Exam	29-Jun

## **Student Learning Outcome(s):**

- \*Demonstrate and apply a systematic and logical approach to solving arithmetic and geometric problems.
- \*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.