Green Sheet

Math 212-01   Course: Beginning   Algebra   Spring 2015

 Class meets 7:30-8:20 am M-FR   Classroom location G5

Instructor: Nina Danilova

Office hours: M-Th from 9:30 -10:15 am or by appointment; Tutorial Center

E-mail: danilovanina@deanza.edu

  Required textbook: Intermediate Algebra**, for** college students 5th Edition by Blitzer

Required materials: Scientific or graphing calculator (TI-83+, or TI-84+, or TI-84 recommended), paper, pencils, eraser, small stapler

Note: Graphing with TI-83+, TI-84+ and TI-84 will be covered in class. If you already have another calculator, you better know how to use it because other calculators will not be covered in class.

Attendance: This course is cumulative in nature. You are supposed to attend all classes. If you miss two class meetings during the first week or three meetings in total, the instructor may drop you. **However, if you decide to drop, it is your responsibility to drop yourself officially. If you just stop coming to the class without officially dropping the class you will receive an "F" for the course.**   .

Homework: Reading each section before class helps you understand the lecture. Your written HW for each class meeting will be the assigned problems of the section(s) covered in class. You must show your work to get credit. Any questions will be answered during the next class meeting. The instructor will collect your home assignments at the end of each class. You have to present each section on a new page, staple all pages, and write your name on the first one.

Quizzes: Quizzes will be given quite often and, usually without an in advance notice. **Missed quizzes cannot be made up.**

Exams: There will be given three midterm exams. They will be announced several days in advance. Each exam is worth 100 points. Sorry, **no make up exams**, but the **lowest exam score will be dropped.**

Final: It will be a two-hour comprehensive examination. Any student who misses Final Exam will receive an "F" for the course.

Student Learning Outcome statement:

Outcome1: Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately**.**

Outcome2 : Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view – visual, formula, numerical, and written.

Outcome 3: Demonstrate an appreciation and awareness of applications in their daily lives.

FINAL takes place on **Thursday, JUNE 26 at 7:00-9:00 am**

MATH 212-01 Calendar: TENTATIVE SCHEDULE

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Apr	**6** **1.1**	**7** **1.1,1.2**	**8** **1.3**	**9** **1.4**	*10* **Last day to add/drop for a refund** **1.5 Quiz1**
Apr	**13** **1.5**	**14** 1.6	**15** 2.1	**16** **2.2**	**17** **2.3** **Quiz 2**
Apr	**20** **2.3**	**21** 2.4	**22** **2.5**	**23** Review	**24** **Test1 (Ch1.1-2.5)**
Apr May	**27** **3.1**	**28** *3.1*	29 **3.2**	**30** **3.2**	**1** **4.1** **Last day to request Pass/No Pass grade**
May	**4** **4.1, 4.4**	**5** **4.4**	**6** **5.1**	**7** **5.2**	**8** **5.3** **Review for Test2**
May	**11** **Test2** **(3.1-5.2)**	**12** **5.3**	**13** **5.3**	**14** **5.4**	**15** **5.4**
May	**18** **5.5**	**19** **5.5, 5. 6**	**20** **5.7**	**21** **5.7**	**22** **Review CH.5**
May	**25** **Memorial Day Holiday**	**26** **7.1**	**27** **7.1,7.7**	**28** **7.7**	**29** **Review for Exam3** *Last day to drop with a "W"*
June	**1** **Exam3** **(5.3-7.7)**	**2** **Review**	**3** **8.1**	**4** **8.1**	**5** **Quiz 8.1**
June	**8** **8.2**	**9** **8.2,**	10 **Quiz8.2**	**11** **8.3**	**12** **8.3**
June	**15** **8.3**	**16** 8.3	**17** Quiz8.3	**18** **Final Review**	**19** **Review for Final**
June	**22** **Final review**	**23**	**24**	**25**	**26** **Final Exam**

Grade computation

3 midterms	**300-100=200**	**A (89% and more, 534 + pts)**
Final	**200**	**B (76% - 88.9%, 456 – 533)**
Quizzes	**80**	**C (64% - 75.9%, 384 – 455)**
Home assignments	**80**	**D(51 % - 63.9%, 306 -383)**
Class activities	**40**	**F (<51 % , < 306)**
TOTAL	**600**	

Home Assignments

1.1 ## 1-14,15-25(odd),27,29,31,34,35,39,43,45,47,49-63(odd),114,115
1.2 ##1,5,9,11,12,15,19,21,23,28,31,33,35-45(odd),
    ,49,53,56,59,63,67,69,73,75,77,79,81,87,89,93,95,97,111,113,115,117,120,124,129
1.3 ## 1-23(odd),39-42, 61-63
1.4 ## 5,7,8,10,13,15,17,19,22,23,27,31,33,37,39,41,45,47,51,55,57,69-73
1.5 ## 1,-9(odd),13,15,21,23,27,29,31,39,41,45,47,50-68(even),
1.6 ## 1-93(every other odd, i.e.1,5,9,…),99-113(odd),127,145

2.1 ## 2,4,6,8,12,16,24,26,32,34,36,44,48,50,54,58
2.2 ## 4-22(even),34,38,40,42,44,47,69
2.3 ## 4,14,16,20,24,26,28,32,36,40,44,48,50,54,56,58,78,82,84,112
2.4 ## 4,8,12,16,20,28,30,34,40,44,46,48,50,52,58,60,68

3.1 ## 2,4,6,10,14,20,24,28,34,44,48,50,54,62,70
3.2 ## 2,4,6,8,12,14,16,24,26,30,34,38,42,44,46

4.1 ## 2,4,8,12,14,18,24,28,30,34,42,50,60,67,68,84,86
4.4 ## 4,10,16,20,24,28,38,44,67,68,69,74

5.1 ## 4,8,10,14,16,26,28,30,32,42,46,54,60,80,81,82,83
5.2 ## 4,12,16,20,24,26,28,36,38,42,46,58,62,64,72,74
5.3 ## 4,6,24,28,30,36,40,44,46,48,52,56,84
5.4 ## 2-30(every other even, i.e. 2,6,10,…),34,38,46,50,54,58,60,72,105,113
5.5 ## 4-18(even),24-28,36,38,50,54,58,66,68,76,78,80,82
5.6 ## 2,4,10,15,18,28,54,56,62,84,86
5.7 ## 2-30(even),38,42,46,59,62,72,74

7.1 ## 2-22(every other even),27,30,38,40,44,48,52,54,60,64,74,76,78,82,84,86
7.7 ## 2-22(every other even),34,40,46,48,54,58,64,68,74,80,86,92,98
8.1 ## 2,14,16,18,22,24,26,28,30,32,36,40,80,82,86
8.2 ## 2,4,8,12,18,20,24,28,48,50,52,58,78,80,84
8.3## 2,6,8,10,14,22,26,36,38,56,60,66