

Math 1010-08 Intermediate Algebra (CRN 43714), Fall 2010
WTWR 10~10:50 AM, NIB 136 (4 Credits)

INSTRUCTOR: Dr. Clare Banks, banks@dixie.edu Office: NIB 138 Phone: 652-7982
Office Hours: TR 8 ~ 8:50 AM, MTWR 11~12 AM

PREREQUISITE MATH 0930 (with an earned grade of C or better) or ACT score of 18 or higher.

TEXT : Elayn Martin-Gay, E. (2009), *Intermediate Algebra* (5th ed.). NJ: Prentice Hall

CALCULATOR: A scientific calculator is required. You are not allowed to share calculators during tests or quizzes. The model TI-83 Plus will be used in class and is highly recommended.

COURSE WORK: The student's final grade will be determined by her/his performance on homework, midterm exams, and the final exam.

- *Final Exam:* The exam will be cumulative.
- *Homework:* Homework will be collect every Thursday. Late homework will not be accepted. The homework may be graded or just checked off. If it receives a check mark, that will indicate full credit. Show all work. Check your answers in the back of the text when possible. Clearly label your homework with chapter and section numbers. ***Please start each section with a new page.***
- *Exams:* There will be 6 exams. Each exam will be worth 100 points. No makeup exams will be given except in the case of a documented illness.
- *Grading:* Final – 20%, Exams – 60%, HW – 20%
- *Attendance:* Attendance is essential and roll will be taken, but will not be counted into your grade. You are responsible for all announcements and materials presented in the class.

GRADES: Grades will be assigned as follows:

94-100% = A	90-93% = A-	87-89% = B+	83-86% = B
80-82% = B-	75-79% = C+	70-74% = C	65-69% = C-
60-64% = D+	55-59% = D	50-54% = D-	0-50% = F

DISABILITIES: Students with medical, psychological, learning or other disabilities desiring reasonable academic adjustment, accommodations, or auxiliary aids to be successful in this class will need to contact the DISABILITY RESOURCE CENTER Coordinator (Baako Wahabu) for eligibility determination. Proper documentation of impairment is required in order to receive services or accommodations. DRC is located at the ground floor of the Financial Aid Office. Visit or call 652-7516 to schedule appointment to discuss the process. DRC Coordinator determines eligibility for and authorizes the provision of services.

IMPORTANT DATES: Please see <http://new.dixie.edu/reg/?page=fall2010> for important dates.

DMAIL: Important class and college information will be sent to your Dmail email account. This information includes your DSC bill, financial aid/scholarship notices, and notification of dropped classes, reminders of important dates and events, and other information critical to your success in this class and at DSC. All DSC students are automatically assigned a Dmail email account. If you don't know your user name and password, go to www.dixie.edu and select "Dmail," for complete instructions. You will be held responsible for information sent to your Dmail email, so please check it often.

CHEATING AND DISRUPTIVE BEHAVIOR Cheating and disruptive behavior will not be tolerated. Dixie State College policy on Academic Dishonesty is explained on the website <http://www.dixie.edu/humanres/policy/sec3/334.html>

Policy for Absences Related to College Functions:
<http://www.dixie.edu/humanres/policy/sec5/523.html>

HELP: I am available during my office hours and by appointment. Browning Resource Center also has tutors available.

COURSE INFO: Course description from catalog, course objective, and course outcomes for math 1010 course can be found on the math department website:
http://www.dixie.edu/math/math_1010.php

Lecture Schedule: This schedule is tentative; students are responsible for any changes announced in class.

MON	TUE	WED	THU
23 Aug 2-1 EOO – 85,31,79,83,84	24 2-2 EOO-69,23,24,71	25 2-3 EOO-37,31,51,53	26 2-4 EOO-85,87-90,79
30 2-5 EOO-65,75,77,79,81	31 2-6 EOO-65,75,76,77	1 Sep 2-7 EOO-73	2 Review
6 No Class	7 Exam I	8 3-1 1-16,EOO 17-53,63-67, 75-78	9 3-2 ODDS-39, EOO 53-95,85
13 3-3, 3-4 EOO-53,11,31,73,77 EOO-73,35,63,75,88-93	14 3-5 EOO-81,39,43,47,55,75	15 4-1 EOO-61, 73-82	16 4-2 1,3,5,9,17,21,39
20 4-3 1, 7, 9-33EOO	21 Review	22 Exam II	23 5-1 EOO-93,105,111,119
27 5-2 EOO-73,85,87	28 5-3 EOO-85,89-92,103,105,111	29 5-4, 5-5 EOO-73,81,83 EOO-65,82	30 5-6 EOO-81,47
4 5-7 EOO-65,35,43,79,83	5 5-8 EOO-65,3,47,73,75,81	6 Review	7 Exam III
11 6-1 EOO-37,56,57	12 6-2 1,3,5,7,9,10	13 6-3, 6-4 EOO-41 1, 3, 5, 29, 30	14 No Class
18 6-5 EOO-45, 31	19 6-6 EOO-57,14,30	20 6-7 EOO-57,14,30	21 Review
25 Exam IV	26 7-1, 7-2 EOO-81,105 EOO-85,63,83	27 7-3 EOO-69,67	28 7-4 EOO-73
1 Nov 7-5 EOO-69	2 7-6 EOO-37,47,51,53 55, 59, 61, 64,69	3 7-7 EOO-45,61,63,65,67,77-81	4 8-1 EOO-53,75,77,98,101
8 8-2 EOO-21,27,29,33,37,51,55, 65	5 8-3 EOO-25,33,37,57,59,61,63	10 No Class	11 No Class
15 Review	16 Career Day	17 Exam V	18 9-1, 9-2 EOO-33,41,43,44 EOO-49,15,19,27
22 9-3 EOO-49,47	23 9-4 EOO-69,27,39	24 No Class	25 No Class
29 9-5 EOO-61,43,51,55	30 9-6 EOO-65,39,47,51,67	1 Dec 9-7 EOO-53	2 Review
6 Exam VI	7 Final Review	8 Final Review	9 Final Review

Final Exam: Monday, December 13th, 9:30~11:30 AM