

MATH 142 SYLLABUS (FALL 2006)

Textbook: Mathematics, A Practical Odyssey, 5th ed, Johnson/Mowry, Wadsworth Pub.

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<u>Date:</u>	<u>Section:</u>	<u>Homework:</u>
8/21	Intro	
8/23	1.1	3,5,9,10,11,13,17,21,25,27,29,30,31,33,35,39,41,42,44
8/25	1.2	1,5,7,9,11,13,15,16,19,23,26,27,29
8/28	1.3	1,5,7,9,11,15,19,21,23,25
8/30	1.3	27,29,31,32,34,37,39,41,43,45,47,48,49,51,53
9/1	1.4	1,5,7,9,11,13,15
9/4	Labor Day Holiday	
9/6	1.4 – 1.5	1.4: 17,21,23,24,27,29,31,35,36,38
9/8	1.5	1,3,5,7,9,11,13,15,17,19,25,31,35
9/11	Review	
9/13	2.1	1,5,7,9,11,12,13,14,15,16,27
9/15	2.1 – 2.2	2.1: 29,31,37,38,39,40,41,43,45,47,49,51,53
9/18	2.2	1,3,4,5,7,9,15,21,22,23,24,35
9/20	2.3	1,2,5,9,11,13,14,18,19,21,25,29,31,33,35,37,41,43,45
9/22	2.4	1,3,5,7,11,13,14,17,18,20,24,25,27,28,29,31,35
9/25	2.5	1,3,5,15,17,19
9/27	Review	Test 1 (9/27 – 9/28)
9/29	3.1	3,23,24,25,26,27
10/2	3.2	3,5,7,9,11,13,19,23,27,39,41
10/4	3.2	47,49,50,52,53,55,56,57,61
10/6	3.3	1,3,5,9,11,13,15,17,19,21,25,29,39,40,41,42
10/9	3.3 – 3.4	3.3: 47,49,51,53,59,60,61,62
10/11	3.4	1,7,15,16,17,19,21,23,25
10/13	3.5	13,14,15,19,23,27,29,31
10/16	3.6	1,3,5,7,8,9,10,13,14,15,17,19,21,22
10/18	3.6	23,24,25,26,27,33,35,39,41,42,43,44
10/20	Review	
10/23	4.1	1a/c,2a/c,5,7,9,11,15,16
10/25	4.2	1,3,9,11,13,17,19,21,23,25
10/27	4.3	6,7,8,9,11,13,14,15,16,17
10/30	Review	Test 2 (10/30 – 10/31)
11/1	5.1	1a,3a,7a,9a,11a,13a,17a,21a,23,25,27
11/3	5.1 – 5.2	5.1: 29,31,35 5.2: 3,7,11a,13a,17,19,23a,25a
11/6	5.2	27,33,35,37,39,51
11/8	5.3	1a,2a,5,6,9,11,19,21,22
11/10	Veterans' Day Holiday	
11/13	5.3	13,14,27,33,34,35a/b,36
11/15	5.4	3,5,7,9,13,15,16
11/17	5.4	17a/b,18,21,25,33,34
11/20	6.1	3,7,9,13,15,18,19,20,21,23,25,27,30,31,32,35,37
11/22	Review	
11/24	Thanksgiving Holiday	
11/27	6.2	1,3,5,7,11,13,15,16,17,19,25,27,29,30
11/29	6.4	1,3,5,9,13,17,23
12/1	6.5	1,3,5,7,9,15,17,23,27,28,33,35,37,39,44

12/4 Review
5/3 Reading Day

You are expected to read the applicable section(s) before coming to class, and to do the homework problems for that section after the class meets. Homework will not be turned in, but will be the basis for the quiz and test questions. Bottom line: do the homework, and you will do well on the quizzes and tests (and in the course).

Point allocation:	Minimum percentage for grade:
Test 1 200 pts	A 90 – 100%
Test 2 200 pts	B 80 – 89%
Final 200 pts	C 70 – 79%
Quizzes 200 pts	D 60 – 69%
Projects 100 pts	

Calculators: You may use any calculator you like.

Disabilities: If you have any disability that may hinder your performance, please let me know as soon as possible.

Math Tutor Center: The math tutor center is located in PSA-116. You must have a valid ASU "Sun Card" in order to be admitted.

Exams: There are two mid-term and one final exam, each of which is worth 200 points. The exams are not comprehensive (ie. Test 1 is on ch. 1 and 2, test 2 is on ch. 3 and 4, and the final is on ch. 5 and 6). The mid-term exams will be in the testing center, and the final exam will be in the classroom during finals week. If you miss an exam, see me as soon as possible and be prepared to document why you missed it. Make-up of an exam will be at my discretion.

Attendance, projects and quizzes: You are expected to attend class every session. Quizzes will be given in class and will be based upon homework problems. Quizzes will be taken with a partner and will be "open notes". Not all quizzes will be counted; for this reason, **NO MAKE-UP QUIZZES WILL BE GIVEN FOR ANY REASON**. Projects will either be done in class or will be taken home to complete. You may do projects with a partner. Make-up of missed projects will be at my discretion.

Ethics: Please don't tell me why you need to pass this course or why you need an "A"; it is unethical. If you come to class and do the homework, you grade will take care of itself. Any opportunity for extra credit will be offered to the class as a whole, usually as part of an exam. No individual requests for extra credit projects will be considered.

Office Hours:

MWF: 10am – noon
TTh: 11am- noon

NOTE: THIS SYLLABUS MAYBE MODIFIED AT ANY TIME BY ANNOUNCEMENTS MADE IN CLASS.