Syllabus for MATH 3280 $_{\scriptscriptstyle\rm Section A}$

Linear Algebra

Term: Fall 2011	Instructor: Dr. Predrag Punoševac
Time: MW 2:30 PM - 3:45 PM	Office: Allgood Hall N334
Room: Allgood Hall E260	Phone: (706) 667-4481
Credit Hours: 3	E-mail: ppunosev@aug.edu

Office Hour: MW 11:00 AM - 11:50 AM, T 3:30 PM - 4:30 PM, or by appointment.

Text: *Linear Algebra*, by Jim Hefferon, available as a free PDF download under the terms of Creative Commons Attribution-ShareAlike 2.5 License.

Description: A study of vector spaces including finite-dimensional vector spaces, linear transformations, matrices, linear equations and determinants.

Prerequisite(s): Math 2012.

Course Outline: We will be covering selected topics from chapters 1-5 of the textbook.

August				September					
Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
1	2	3	4	5				1	2
8	9	10	11	12	5 Labor Day	6	7 Chap. 2	8	9
15 Chap. 1	16	17 Chap. 1	18	19	12 Chap. 2	13	14 Chap. 2	15	16
22 Chap. 1	23	24 Chap. 1	25	26	19 Review	20	21 Exam 1	22	23
29 Chap. 2	30	31 Chap. 2			26 Chap. 3	27	28 Chap. 3	29	30
	1	October			November				
Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
3 Chap. 3	4	5 Chap. 3	6	7		1	2 Chap. 4	3	4
10 Midterm Chap. 3	11	12 Chap. 3	13	14	7 Review	8	9 Exam 2	10	11
17 Chap. 3	18	19 Chap. 3	20	21	14 Chap. 5	15	16 Chap. 5	17	18
24 Chap. 3	25	26 Chap. 3	27	28	21 Chap. 5	22	23 No Classes	24 No Classes	25 No Classes
31 Chap. 4					28 Chap. 5	29	30 Review	Dec 1	

This course syllabus provides a general plan for the course; deviations may be necessary.

Attendance: Students are expected to attend class daily and arrive in a timely fashion. Attendance will be taken. Up to 20 points towards your final grade will be awarded based on your attendance records.

Policy on Academic Honesty: All students are expected to abide by the Augusta State University policy on academic honesty page 46 of *Augusta State University Catalog*.

Homework: A weekly homework, consisting of ten problems, will be assigned every Monday. These problems will be due following Monday. Only five random problems will be graded on a scale 0-2 and a score 0-10 points will be assigned for each individual homework. In total you may earn 100 points towards your final grade through homework.

In-Class Exams: There will be two 50 points in-class exams. The exams are scheduled for September 21, and November 9.

Make-Up Policy: There will be no makeups on homework and in-class work. To allow for excused absences, I will drop your three lowest homework scores. Makeups on an exam will be given at the discretion of the instructor. A legitimate and verifiable excuse is required. If the excuse is approved, the makeup will be given within one week of the missed test.

Final Exam: There is a comprehensive 100 points final exam. The final exam will be held on Wednesday, December 7^{th} from 3:30 PM - 5:30 PM in the regularly scheduled lecture room. The University's final exam regulations will be strictly followed.

Grades: The total number of points available in the course is 320. Grades will be no lower than those set forth in the following table.

288-320	90% to $100%$	Α
256-287	83% to $89.7%$	В
224-255	70% to $79.7%$	С
192-223	60% to $69.7%$	D
0-191	< 60%	F

Important Deadlines: Registration and add/drop ends August 17. The last day to withdraw from the course is October 10.

Student Disabilities Policy: If you have now or develop during this semester a physical or learning disability and you want your professor to make reasonable accommodations for that, you must contact the Office of Disability Services at (706) 737-1471. Once the Office of Disability Services has received appropriate documentation, they will inform your instructors.

Academic Assistance at ASU:

1. Math Assistance Center (MAC), Allgood Hall N337.