

Syllabus for MATH 3280 Section A

Linear Algebra

Term:	Summer 3 2012	Instructor:	Dr. Predrag Punoševac
Time:	MWF 11:00 AM – 12:50 PM	Office:	Allgood Hall N334
Room:	Allgood Hall 364	Phone:	(706) 667-4481
Credit Hours:	3	E-mail:	ppunosev@aug.edu

Office Hour: MTW 3:30 PM – 4:30 PM or by appointment.

Text(s):

[1] Jim Hefferon, *Linear Algebra*, Virginia Commonwealth University Mathematics, 2009.

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					
6	7	8	9	10	3	4	5	6	7
13	14	15	16	17	10	11	12	13	14
20	21	22	23	24	17	18	19	20	21
27	28	29	30	31	24	25	26	27	28
October					November				
Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
1	2	3	4	5				1	2
8	9	10	11	12	5	6	7	8	9
15	16	17	18	19	12	13	14	15	16
22	23	24	25	26	19	20	21	22	23
29	30	31			26	27	28	29	30

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.

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

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/Quizzes: 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.

Project: This course will **NOT be graded on a curve**. However, there will be one 30 points optional MATLAB project which can increase your final grade. Specific projects will be assigned on an individual basis. If you wish to work on a project please see me during my regular office hours no later than July 20. The project submission due date is July 20.

In-Class Exams: There will be two 50 points in-class exams. The exams are scheduled for June 29 and July 10.

Make-Up Policy: There will be no makeups on homework/quizzes, and in-class work. To allow for excused absences, I will drop your 3 lowest homework/quizzes 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: The final exam is a **comprehensive** exam worth 100 points. The final exam will be held on Friday, July 27th from 9:00 AM – 12:00 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%	A
256-287	80% to 89.7%	B
224-255	70% to 79.7%	C
192-223	60% to 69.7%	D
0-191	< 60%	F

Important Deadlines: Classes begin on June 21. Registration and add/drop ends June 22. The last day to withdraw from the course is July 10. Last day of classes is July 24.

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.