

# Syllabus for MATH 2012 Section C Calculus and Analytic Geometry II

<b>Term:</b> Spring 2013	<b>Instructor:</b> Dr. Predrag Punoševac
<b>Time:</b> MW 5:00 PM – 6:40 PM	<b>Office:</b> Allgood Hall N334
<b>Room:</b> University Hall 241	<b>Telephone:</b> (706) 667-4481
<b>Credit Hours:</b> 4	<b>E-mail:</b> ppunosev@aug.edu

**Office Hour:** MW 2:30 PM – 4:00 PM or by appointment.

**Text(s):**

[1] James Stewart, *Essential Calculus*, Brooks Cole, 2012.

**Description:** A continuation of calculus including applications of integration, techniques of integration, improper integrals, sequences, series, and polar coordinates.

**Prerequisite(s):** MATH 2011 (grade of C or better), or advanced placement.

**Course Outline:** We will be covering sections: 8.1–8.8, 6.5, 6.1–6.3, 6.6, 7.1–7.5, 7.7, and 9.1–9.5.

January					February				
Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
	1	2	3	4					1
7	8	9 Intro 8.1	10	11	4 8.6	5	6 8.7	7	8
14 Prelim	15	16 8.2	17	18	11 8.8	12	13 Exam 1	14	15
21 MLK Day	22	23 8.3	24	25	18 6.5	19	20 6.1	21	22
28 8.4	29	30 8.5	31		25 6.2	26	27 6.3	28	
March					April				
Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
				1	1 Review	2	3 Exam 3	4	5
4 6.6	5	6 Midterm Exam 2	7	8	8 No Classes	9 No Classes	10 No Classes	11 No Classes	12 No Classes
11 7.1	12	13 7.2	14	15	15 9.1	16	17 9.2	18	19
18 7.3	19	20 7.4	21	22	22 9.3	23	24 9.4	25	26
25 7.5	26	27 7.7	28	29	29 9.5	30	May 1 Review		

**Attendance:** Students are expected to attend class daily and arrive in a timely fashion. Attendance will be taken. Up to 10 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:** will be submitted through a Learning Management System (LMS) called WebAssign. WebAssign can be accessed at <https://www.webassign.net/>. To register for WebAssign, you will need a course key (**aug 8782 0274**) and an access code. The access code can be purchased through the Augusta State University Bookstore or on-line at <https://www.webassign.net/>. The deadlines and the point values for each assignment will be posted in your WebAssign class account. A final homework/quizzes score based on 60 possible points will be assigned at the end of the semester and posted in your Desire2Learn course account.

**In-Class Exams:** There will be three 50 points in-class exams. The exams are scheduled for February 13, March 6, and April 3.

**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, May 3<sup>rd</sup> from 6:00 PM – 8:00 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 January 9. Registration and add/drop ends January 11. The last day to withdraw from the course is March 6. Last day of classes is May 1.

**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.