

# Syllabus for MATH 1111 Section C3

## College Algebra

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

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

**Text(s):**

[1] Michael Sullivan, *College Algebra*, 9th ed., Addison Wesley, 2011.

**Description:** A symbolically intensive functional approach to algebra that incorporates the use of appropriate technology. Emphasis will be placed on the study of functions and their graphs, inequalities, and linear, quadratic, piece-wise defined, rational, polynomial, exponential, and logarithmic functions. Appropriate applications will be included.

**Prerequisite(s):** Placement or the successful completion of MATH 0099.

**Course Outline:** We will be covering Sections: R.2, R.4, R.5, R.7, R.8, 1.1–1.7, 2.1–2.3, 2.5, 3.1, 3.2, 3.4, 4.1, 4.3, 4.5, 5.4, 6.1–6.7, and 8.1.

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

**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.

**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 MyMathLab. MyMathLab can be accessed at <http://www.coursecompass.com>. To register for MyMathLab, you will need a Course ID (**punosevac19967**) and an access code. The access code can be purchased on-line at <http://www.coursecompass.com/> or through the Augusta State University Bookstore. The deadlines and the point values for each assignment will be posted in your MyMathLab class account. A final homework/quizzes score based on 50 possible points will be assigned at the end of the semester and posted in your GeorigaVIEW course account.

**In-Class Exams:** There will be three 50 points in-class exams. The exams are scheduled for June 29, July 10, and July 20.

This course syllabus provides a general plan for the course; deviations may be necessary. Credit will not be given for both MATH 1101 and MATH 1111.

**Make-Up Policy:** There will be no makeups on homework/quizzes, and in-class work. To allow for excused absences, I will drop your five 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 common departmental** exam worth 110 points. It is scheduled for Friday, July 27<sup>th</sup> from 9:00 AM – 12:00 PM. Room assignments for the final examination will be announced later during the semester. The University's final exam regulations will be strictly followed.

**Grades:** The total number of points available in the course is 320. In order to receive a passing grade in MATH 1111, you **must satisfy both** of the following conditions:

1. You must have a total number of points of at least 192.
2. You must respond correctly to at least nine out of the 30 final exam items. Nine correct problems on the final exam correspond to 40 points for the final exam.

If you **do score at least 40 points** on the final exam, the letter grades for the course 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.