

# Syllabus for MATH 1070 Section 075

## Elementary Statistics

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Term: Spring 2010

Time: TR 11:00 AM - 12:15 PM

Room: GCB 601

Credit Hours: 3

Instructor: Predrag Punoševac

Office: 405 F 10 Park Place

Phone: (404) 413-6460

E-mail: ppunosevac@gsu.edu

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

**Office Hour:** TR 14:30 PM - 15:45 PM in 120 Kell Hall, W 1:30 PM - 4:00 PM in 301 Urban Life Building (MILE), or by appointment.

**Text:** *The Basic Practice of Statistics*, 5<sup>th</sup> edition by David S. Moore, W. H. Freeman and Company, New York, 2010.

**Description:** Descriptive statistics, basic probability, and distribution of random variables, estimation and hypothesis tests for means and proportions, regression and correlation, analysis of count data.

**Course Objectives:** Please see the attachment.

**Prerequisite(s):** High School Algebra II or equivalent.

**Attendance:** Students are expected to attend class daily and arrive in a timely fashion. Attendance will be taken. Up to 50 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 Georgia State University policy on academic honesty section 409 which is published in the *Faculty Affairs Handbook* and the *On Campus: The Undergraduate Co-Curricular Affairs Handbook*.

**Homework/Quizzes:** Homework, consisting of ten problems will be assigned at the end of every class period. These problems will be due at the beginning of the next class period. Instead of collecting them a short three problem quiz based on the most recent homework will be given every week. One may earn up to 15 points per quiz. In total you may earn 150 points towards your final grade through quizzes.

**Projects:** There will be two 50 points spreadsheet projects. The due dates are February 25 and April 27.

**In-Class Exams:** There will be three 100 points in-class exams. The exams are scheduled for February 4, March 4, and April 15.

**Make-Up Policy:** There will be no makeups on homework/quizzes, projects, and in-class work. To allow for excused absences, I will drop your three 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.

**Pre & Post QL:** There will be two extra credit assignments. QL quizzes during the Spring semester of 2010 will be available as follows:

- Pre QL from Jan 18 2010 at 12:01 AM till Jan 31 2010 at 23:59 PM.
- Post QL from Apr 12 2010 at 12:01 AM till Apr 25 2010 at 23:59 PM.

These assignments must be taken on your uLearn account. The bonus points you earn on these quizzes will be added to your total points count.

**Final Exam:** There is a comprehensive 200 points final exam. The final exam will be held on Thursday, May 6<sup>th</sup> from 10:15 AM - 12:15 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 800. Grades will be no lower than those set forth in the following table

776-800	97% to 100%	A+
744-775	93% to 96%	A
720-743	90% to 92%	A-
696-719	87% to 89%	B+
664-695	83% to 86%	B
640-663	80% to 82%	B-
616-639	77% to 79%	C+
560-615	70% to 76%	C
480-559	60% to 69%	D
0-479	< 60%	F

**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 Margaret A. Station Office of Disability Services at (404) 413-1560. Once the Office of Disability Services has received appropriate documentation, they will inform your instructors.

**Important Deadlines:** Registration and add/drop ends January 15. The last day to withdraw from the course is March 1.

**Academic Assistance at GSU:**

1. Academic assistance session, TR 14:30 PM - 15:45 PM, 120 Kell Hall.
2. Math Assistance Complex (MAC), 122 Kell Hall (Phone: (404) 413-6462).