

SPRING SEMESTER 2012  
COURSE: MATH 2000  
CRN: 30260 (9:00), 30264 (12:00)  
INSTRUCTOR: Lori Pearman  
E-mail: lpearman@abac.edu

OFFICE: S-217 Britt  
PHONE: 391-5118

STUDENT EVALUATION: Exams 65%  
MathZone 10%  
Quizzes 5%  
Final Exam 20%

PREREQUISITE: MATH 1111 with a grade of C or higher, or MATH 1001 with a grade of C or higher, or exemption.

TEXT: A Brief Version- Elementary Statistics- A Step by Step Approach, 5th Edition,  
By Allan G. Bluman

MATERIALS: You will need a TI-83 or TI-84 graphing calculator for this class. You will also need a Math Zone student access kit. ( [www.mathzone.com](http://www.mathzone.com))

NOTE: Reading the text is essential for success in college mathematics! The only way to learn math is to do it. The amount students learn in the course will be proportional to the amount of time spent doing problems.

ABSENTEEISM: Students are expected to attend all class meetings scheduled in the courses for which they are registered. Absence from class for any reason does **not** excuse students from **full responsibility** for class work or assignments missed.

No test will be dropped. However, the lowest test score may be replaced by the final exam score, provided the final exam score is higher than the lowest test score. Only one exam score will be replaced. In cases where the student fails to take an exam, that score (0) may be replaced as the lowest score. Make-up tests will be given only in extreme circumstances. Students missing more than a week's worth of class will have their lowest test replaced only at the discretion of the instructor.

WITHDRAWALS: deadline to withdraw without academic penalty is Feb. 29.

OFFICE HOURS: If you need my help, please come by my office S-217 in Britt hall. My office hours are as follows: Mon.: 2-3

Tues.: 9-9:20, 10:30-12, 2-3

Wed.: 2-3

Th.: 10:30-12, 2-3

Fri.: 10-11 (AAC), 1-3

\*Every other Friday I will have a meeting with the math tutors from 1-2.

EXAMINATIONS: Students enrolled in classes in the Division of Science and Mathematics will be expected to demonstrate an understanding of subject matter requiring higher order processing skills. Examination questions may include essay, synthesis, analysis, and application; as well as completion, multiple choice, true false, and matching. Computational skills and drawing or diagramming may also be required. Wearing of baseball caps or other headgear on test days is not permitted in Science/Math.

**DISABILITIES:** Reasonable accommodations will be made to students who have proper documentation and inform the instructor at the beginning of the course.

**DISHONESTY:** ABAC's policy on academic dishonesty is in the college catalog (Pgs. 47-49 of online catalog). Academic dishonesty will not be tolerated.

**COURSE DESCRIPTION:**

A basic course in elementary statistics dealing with frequency distributions, means, deviations, variances, analysis of variance, correlations and interpretations of statistical findings.

This is a 3 credit hours class.

All electronic devices capable of producing a sound audible to other students must be in silent mode during all class periods. This especially includes cell phones.