



**Homework Projects** will be assigned, collected, and graded several times during the semester. Instructions specific to each homework and project will be discussed in class when the assignment is distributed.

**Quizzes** will be given in lecture on a random basis. If you miss a lecture in which a quiz is given, you will receive a zero on that quiz (no exceptions). There will be approximately 10 quizzes worth 4 points each; however, the maximum number of quiz points you can earn will be set at 80% of the number of quiz points offered. This allows you to miss up to 20% of the offered quiz points and still earn the maximum amount of quiz points possible. Quizzes will be based on AYK exercises from any previous week's topics (cumulative from day one of lecture).

**Exams** will be completed during the lecture periods on the assigned dates provided on this syllabus. Statistics has two components: calculation and interpretation. In order to receive full credit for a calculation, one must show the work that led to the calculation *and* have the correct answer. In order to receive full credit for an interpretation, one must use complete sentences, proper grammar, and correct spellings of words in order to clearly communicate thoughts. Approximately half of all exam points are calculation-based and half are interpretation-based. If, for some legitimate reason, you cannot take the exam at the scheduled time and place with the rest of the class, then you should contact me **before** the scheduled exam time to make arrangements. There are **no individual make-up exams** for Stat 226; however, a *comprehensive* make-up exam is usually given during the week before the final exam. A student will be allowed to take the comprehensive make-up exam only at the discretion of the instructor and the course coordinator.

**Formula Sheets** will be provided for each exam.

**Grading** will be given on a plus/minus scale.

All STAT 226 sections share a **home page** at the URL given below. A link to each section-specific home page can be found on this page. Important updates to these pages will be announced in class.

<http://www.stat.iastate.edu/courses/stat226/>

## Miscellaneous

An appropriate **calculator** for this class should do two-variable statistics (and the financial functions you will need later in your business program). I believe the HP-10BII or the TI-BA II+ calculators have the required statistical and financial functions built-in. However, the TI-83/84/89 calculators are often preferred mostly because of their large screens (8 lines rather than 1 line) and extensive statistical and financial functions. Programmable calculators may be used, but any efforts to program formulas, text, etc. into them for use on an exam will be considered academically dishonest and treated according to university policy. *I reserve the right to clear the memory of selected calculators during exam times.*

Your **attendance** to each class (listening) and your genuine effort on the homework projects, quizzes, and exams (doing) are two of the most important factors affecting your success in this class. Statistics requires both listening and doing. Feel free to ask me about problems after you have honestly worked on them—*my office hours are for you.*

**Academic Dishonesty** This class will follow Iowa State University policy on academic dishonesty found in the Iowa State University Catalog. A score of zero will be given for the entire assignment in which the academic dishonesty occurred.

Iowa State University complies with the Americans with Disabilities Act and Sect 504 of the Rehabilitation Act. If you have a documented disability and anticipate needing accommodations in this course, please contact me within the first two weeks of the semester. Retroactive requests for accommodations will not be honored. Please have Disability Resources Office, located in Room 1076 on the main floor of the Student Services Building complete a SAAR form verifying your disability and specifying the accommodations you will need for this course. Their telephone number is 515-294-6624, TDD 294-6335. You will need to present this form to me.