

Line# 36973 (fall 2012)  
**Math 365: Elementary Statistics**  
TR 2:30pm –3:45pm,      2074 Malott

**Instructor:** Jingyue Wang

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**Course Website:** <http://www.math.ku.edu/~jwang/math365.html>

- **Office hours** TR: 4:00 - 5:00pm, MWF: 1:00 - 2:00pm or by appointment.
- **TA** Dustin Maurer, [maurer.dustin@gmail.com](mailto:maurer.dustin@gmail.com)
- **Consulting room** 151 Snow, MW 1 - 3pm and Tues 12:30 - 2:30pm
- **Textbook** *Statistics: Principles and Methods (6th Edition)*  
By R. Johnson and G. Bhattacharyya, John Wiley & Sons, 2010
- **Prerequisite** MATH 101, or MATH 104, or MATH 111. Not open to students with credit in BUS 368, BIOL 570, MATH 526 or MATH 628.
- **Credits** 3 hours
- **Calculator** A calculator TI-83/83plus/84plus or similar one is required.
- **Description** Populations, samples, probability, probability distributions, normal distributions, sampling distributions, statistical inferences, comparing two treatments
- **Attendance** Attendance for the whole period of each class meeting is required. Attendance will generally be taken by circulating a class roll during class. You should sign your name next to your name on the class roll. If you are not in class at the time the roll is circulated, you will be counted absent.  
You can have two unexcused absences. For each additional unexcused absence, 2 points will be deducted from your attendance points, up to a maximum of 6 points.  
Unexcused absences should only be used to handle emergencies (such as car break down). Excused absences are limited to absences related to medical conditions, family emergencies, or approved university activities. Requests for excused absences should be submitted as soon as possible to me or Universitys academic Achievement and Access Center with proper supporting documents.
- **Homework** Homework will normally be assigned every meeting and due every Tuesday. NO late homework will be accepted.
- **Exams** There will be two **In-class Exams** and one **Final Exam**.

- Exam Schedule

• IN-CLASS EXAM I:	<i>Tuesday, September 25</i>
• IN-CLASS EXAM II:	<i>Thursday, November 15</i>
• FINAL EXAM:	<i>Tuesday, December 11, 1:30pm – 4:00pm</i>

All exams must be taken at the scheduled time. In case of emergency, notify the instructor immediately.

- Grading Policy

Attendance	–	6 points
Quiz	–	4 points
Homework	–	20 points
In-class Exam 1	–	20 points
In-class Exam 2	–	20 points
Final Exam	–	30 points
<b>Total</b>	–	<b>100 points</b>

\* I'll also assign extra credit problems sporadically.

*The KU office of Services for Students with Disabilities (SSD) coordinates accommodations and services for all students who are eligible. If you have a disability for which you wish to request accommodations and have not contacted SSD, please do so as soon as possible. Their office is located in 22 Strong Hall; their phone number is 785-864-2620 (V/TTY). Information about their services can be found at <http://www.ku.edu/~ssdis>. Please also contact the instructor privately in regard to your needs in this course.*

*Course materials prepared by the instructor, together with the content of all lectures and review sessions presented by the instructor are the property of the instructor. Video and audio recording of lectures and review sessions without the consent of the instructor is prohibited. On request, the instructor will usually grant permission for students to audio tape lectures, on the condition that these audio tapes are only used as a study aid by the individual making the recording. Unless explicit permission is obtained from the instructor, recordings of lectures and review sessions may not be modified and must not be transferred or transmitted to any other person, whether or not that individual is enrolled in the course.*