# Math 1030, Section 3, Fall 2009 <br> Introduction to Quantitative Reasoning 

MWF 2:00-2:50 p.m., AEB 350
Instructor: Anna Schoening
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Email: anna@math.utah.edu
Class website: www.math.utah.edu/~anna/fall09.html
Office Hours: TBA, and by appointment.
Tutoring Center: The Math Tutoring Center, located in the Rushing Student Center (between LCB and JWB), offers free math tutoring every Monday through Thursday, from 8 a.m. to 8 p.m., and Fridays, from 8 a.m. to 6 p.m.

Text: Using and Understanding Mathematics: A Quantitative Reasoning Approach, by Jeffrey Bennett and William Briggs (custom edition for the U of U )

Prerequisite: Math ACT score of 23, SAT score of 491, or a C or better in Math 1010. Note that this course will not satisfy a prerequisite for Math 1050 or Math 1090.

Grading: The course grade will be based on the following:

| $\circ$ | Homework | $10 \%$ |
| :--- | :--- | :--- |
| $\circ$ | Quizzes | $10 \%$ |
| $\circ$ | Project | $20 \%$ |
| $\circ$ | Exam 1 | $15 \%$ |
| $\circ$ | Exam 2 | $15 \%$ |
| $\circ$ | Final Exam | $30 \%$ |

## Grading Scale:

|  | $100-93 \mathrm{~A}$ | $92-90 \mathrm{~A}-$ |
| :--- | :--- | :--- |
| $89-87 \mathrm{~B}+$ | $86-83 \mathrm{~B}$ | $82-80 \mathrm{~B}-$ |
| $79-77 \mathrm{C}+$ | $76-73 \mathrm{C}$ | $72-70 \mathrm{C}-$ |
| $69-67 \mathrm{D}+$ | $66-63 \mathrm{D}$ | $62-60 \mathrm{D}-$ |
|  | $59-0 \mathrm{E}$ |  |

Homework: Homework will be assigned on a weekly basis. Assignments will be posted on the class website. Problems must be done on 8.5 " by 11 " paper in the order assigned. Assignments are due by the end of class on the due date. Late homework will not be accepted. If no work is shown, there may be no credit given. Illegible homework will receive no credit. Staple multiple page assignments and tear off rough edges before handing in homework.

Quizzes: Quizzes will be given almost every Friday at the end of class (exceptions include exam weeks and the first two weeks of classes). The lowest quiz grade will be dropped. Makeup quizzes will not be given, unless due to a documented emergency or arranged ahead of time.

Project: Students will have one group project to hand in. Students will work in groups of two to four for the project. The list of topics and requirements for the project will be handed out after approximately three weeks.

Exams: Exam 1 will be based on the material covered in chapters 1, 2, 3, and 4. Exam 2 will focus on the material in chapters $3,4,8$, and 9 . The final exam will be comprehensive and will be given on Thursday, December 17 from 3:30-5:30 p.m.

Exam Policy: No makeup exams will be given, unless due to a documented emergency. If you are unable to make it to an exam, you must let me know as early as possible so you can take the exam before the test date.

Calculators: You will be allowed to use calculators on homework, most quizzes, and exams. A scientific calculator will suffice. Calculators on cellular phones, blackberries, PDAs, and other devices with transmitters will not be permitted for in-class quizzes and exams. Sharing calculators is not allowed during in-class quizzes and exams.

## Important Dates:

- Last day to Drop: Wednesday, September 2
- Labor Day: Monday, September 7 (No classes)
- Last day to choose CR/NC option: Tuesday, September 8
- Group Project Work Day: Wednesday, September 16
- Exam 1: Friday, September 25
- Fall Break: Monday-Saturday, October 12-17 (No classes)
- Last day to Withdraw: Friday, October 23
- Exam 2: Friday, November 13
- Group Project Work Day: Wednesday, November 18
- Project Due: Monday, November 23
- Thanksgiving Break: Thursday-Friday, November 26-27 (No classes)
- Last day to reverse CR/NC option: Friday, December 4
- Last day of classes: Friday, December 11
- Final Exam: Thursday, December 17 from 3:30-5:30 p.m.

ADA Statement: The Americans with Disabilities Act requires that reasonable accommodations be provided for students with physical, cognitive, systemic, learning, and psychiatric disabilities. Please contact me at the beginning of the semester to discuss any such accommodations for this course.

