

**SYLLABUS**  
**Mathematics 101**  
*Mathematics in the Modern World*  
*Spring 2013*

Instructor: Bruce Woodcock  
Office: Bouillon 122

Office Hours: 12:00-2:00 daily  
or by appointment

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Textbook: For All Practical Purposes – **ebook**  
9<sup>th</sup> Edition  
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**Please silence cell phones during class.**

It is assumed that you have successfully achieved **one** of the following: Successful completion of Math 100B, an SAT math section score of 500 or better, an ACT math section score of 19 or better, or a COMPASS test of 50 or better.

Math 101 satisfies one of the **basic skills requirements**. Your attention in class and your utmost effort will greatly increase your chances of success in this class.

A **scientific calculator** will be necessary for this course. You are not allowed to borrow a calculator during an exam. Make sure you have one of your own and bring it to class. You cannot use your cell phone as a calculator during quizzes or exams.

*If you have a request to allow for special learning needs, let me know as soon as possible. Students who have a copy of their “Confirmation of Eligibility for Academic Adjustments” from the Disability Support Services Office and wish to have adjustments in this course should provide me with a copy of the form and discuss their needs with me. Students with disabilities without this form may contact the Disability Support Services Office, Bouillon 205, [dssreceipt@cwu.edu](mailto:dssreceipt@cwu.edu), or 963-2171.*

Feel free to raise your hand for help during class, and as time permits I will answer your questions. If you need more time to clarify your question(s) please schedule an appointment. For the long term your **best bet** is to form a study group with some of your classmates and meet regularly. Go over problems from the assignments and select your own for extra practice. Answers to selected exercises are in the back of your book. Use them to your advantage. Additional help is available in the Math tutoring center in Hertz 101.

Assignments will be made on a regular basis in class. Please attempt all problems assigned since your future work will build on the ideas found in these exercises, your grade will depend on completion of all problems, and your understanding of the concepts will increase. The syllabus, class notes, assignments, etc. will be posted on BlackBoard.

There will be unannounced exit questions during the quarter. Exit questions are based on homework assignments. Each question will be worth 5 points. You may use your notes and homework for these exit questions. **Missed exit questions cannot be made up except under certain circumstances.**

There will be short Friday quizzes, a midterm exam, and a final exam. Each exam is worth 100 points. The final exam will include 2 selected problems from the midterm exam. Quizzes will be worth 25 points each.

There will be extended question take home problems. These problem sets will be group oriented. Each assignment will be worth 25 points. Groups must consist of **three** or **four** members. Members of each

group will share the grade earned by the group. If a member does not do his or her share of the work he/she will receive a correspondingly lower grade.

Total points for the course will depend on how many exit questions, quizzes, and group assignments are given. No assignments will be weighted.

Letter grades will be based on the following percentages:

A	93 – 100	C	73 – 76
A-	90 – 92	C-	70 – 72
B+	87 – 89	D+	67 – 69
B	83 – 86	D	63 – 66
B-	80 – 82	D-	60 – 62
C+	77 – 79		