Math 120E: Fundamentals of College Math Expanded
Section 2501, MTWRF 10:10-12:15, EJCH 240J
Summer 2014

INSTRUCTOR INFORMATION
Instructor:  Adrienne Petersen
Email:     arpetersen@unr.edu
Office:    DMS 233
Office Hours:  By appointment only

REQUIRED MATERIALS
(Also available online at www.MyMathLab.com)
Calculator: Scientific or graphing calculator required
Lined Paper: You must have lined paper with you every day for in-class activities

STUDENT LEARNING OUTCOMES
1) Upon completion of this course, students will be able to formulate and use mathematical models to analyze real-world situations.
2) Upon completion of this course, students will be able to determine and implement an appropriate method of solution for financial problems.
3) Upon completion of this course, students will be able to solve basic probability problems.

COURSE DESCRIPTION
Students will see a brief overview of basic set operations, probability, statistics, consumer mathematics, linear, quadratic, exponential and logarithmic functions with emphasis on problem solving and applications. Math 120 is a core mathematics course intended for students who wish to major in a non-quantitative discipline. Math 120 is not a preparatory course for Math 126 or for any other mathematics or statistics course on UNR campus. To review or prepare for 126 you should enroll in Math 096. Any course that lists Math 120 as a prerequisite accepts a higher level Mathematics or Statistics course in its place. Credit may not be received for MATH 120 if credit has already been awarded for MATH 126 or above. Math 019-119 is a one year alternative to 120 for students with disabilities.

PREREQUISITE
One of the following: ACT 19, SAT 470, Math 095 C/S, Accuplacer EA 76

GRADING
Your course grade will be determined by the following:

- 20% Homework
- 10% In-Class Activities
- 50% Exams
- 20% Cumulative Final Exam

The grading scale will be as follows:
All grades are final. No rounding up will be done, no exceptions. You need a D to pass this class and earn core math credit.

HOMEWORK
All homework assignments are to be completed on www.MyMathLab.com. Due dates will be posted online. It is your responsibility to keep up with the homework and due dates. No late homework will be accepted. Technical difficulty is not a valid excuse for missing homework. Your 3 lowest homework scores will be dropped at the end of the course. All students must register for this course online by going to www.MyMathLab.com and following the instructions. You will need a valid email address, course ID (The course ID for this class is petersen14326) and student access code (comes with textbook or is purchased online) to register. All students must register on Monday, May 19. If you need assistance registering, please call tech support at 1-800-677-6337. You are allowed to work on homework with your classmates, a tutor, or in the math center. Getting help on homework is encouraged and is not considered cheating.

IN-CLASS ACTIVITIES
During class we will have graded quizzes, group work, and other activities that will make up 10% of your overall grade. Absolutely no make-ups will be allowed on missed in class activities.

EXAMS
Please see the attached calendar for our exam dates. Calculators will be allowed on all exams. You may use a formula sheet for all exams. All tests will be 100% multiple choice. You must have your UNR ID with you for all tests. Any student participating in official school activities that will interfere with tests must make arrangements with me two weeks prior to the test that will be missed. Any student requiring accommodations through the DRC must schedule their exams on the same day as the in class exam. No early/late exams will be given.

AVAILABLE RESOURCES
Your student fees cover usage of the Math Center (784-4433 or www.unr.edu/mathcenter/), Tutoring Center (784-6801 or www.unr.edu/tutoring/), and University Writing Center (784-6030 or www.unr.edu/writing_center). These centers support your classroom learning; it is your responsibility to take advantage of their services. Keep in mind that seeking help outside of class is the sign of a responsible and successful student.

DISABILITY STATEMENT
The Department of Mathematics and Statistics supports providing equal access for students with disabilities. Any student with a disability needing academic adjustments or accommodations is
requested to speak with me or the Disability Resource Center (Thompson Building Suite 101) as soon as possible to arrange for appropriate accommodations.

EMAIL
Email is a formal means of communication between you and your professor or TA. Make sure to use correct grammar, capitalization, and punctuation. You should include your full name, class name, and section number on every email. Any email not following these guidelines may be returned to you for revision. Many questions can be answered by reviewing our syllabus, schedule, and website.

ACADEMIC CONDUCT
No laptops, cell phones, iPods, or other electronics are allowed in class. If you are being disruptive during class you will be asked to leave. You must come to class on time and stay until the end of lecture. Tardy students will not be admitted to class. Cheating will not be tolerated. Any student caught attempting to cheat, cheating, or helping another student cheat will receive a grade of F for the course.

UNIVERSITY RECORDING POLICY
Surreptitious or covert video-taping of class or unauthorized audio recording of class is prohibited by law and by Board of Regents policy. This class may be videotaped or audio recorded only with the written permission of the instructor. In order to accommodate students with disabilities, some students may have been given permission to record class lectures and discussions. Therefore, students should understand that their comments during class may be recorded.

DROP DEADLINE
Please see the attached calendar for the drop deadlines.
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