MATH 100 – 3 Units
LIBERAL ARTS MATH – Basic Syllabus

Fall 2009
Section 10266, 4:00-5:20pm TR, Rm 706

Instructor: Martha Strey
Email: mstrey@fullcoll.edu

Text: Thinking Mathematically
4th Edition, Blitzer

Prerequisite: Math 40 Int Alg
with grade C or better

Course Description: Liberal Arts Math is a survey course. Topics & chapters,
schedules, homework assignments, and other class information from instructor will be
found on the Instructor's Website (IW):

Requirements:
R1) Students must bring their own textbook to class,
R2) Students must have this basic syllabus, and IW main syllabus materials in class.
R3) Students must have their own monthly calendar for management of school and
other activities.
R4) Student must have an email address, and access to internet, computer, and printer.

Campus Computers: Students may obtain a student email address and computer
access at Fullerton College Campus Computers.

Materials required:
Scientific calculator, text book, lined paper, graph paper, ruler, No. 2 pencils, and
color pencils/pens/markers, stapler. Please do not use red ink.

Not permitted:
PDA, cell phones, graphing calculators, and laptops will not be permitted during class
session to be used or on. No smoking campus policy: interiors/exteriors.

Instructional Objectives: Upon completion of the course, the student should have
demonstrated proficiency in knowledge of the following:
• Set Theory
• Logic
• Probability
• Statistics
• Geometry
• Consumer Mathematics

Tutoring: This course will require you to utilize the tutoring skills center to help you
understand sections and corresponding homework – your instructor does not have office
hours per college format. The tutoring center instructors require you to be prepared by
showing that you have read and attempted completing the homework on your own.

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Attendance & Participation (10% of student grade): Students are expected to attend every class full-time and on time. Roll will be taken at every class meeting via homework received and in class session problems completed (text book required). Students who accumulate 3 or more absences may be dropped from the class.

Homework & Quizzes (40% of student grade): Homework is essential and provides the practice needed to understand the concepts covered. There will be homework assignments (reading and exercises) every class meeting, and 12 homework quizzes with the due dates shown on the IW. You will need your textbooks for the quizzes. Do odd exercises from the practice exercises in each section. Note it is important that students attend class to receive any alternative assignments. The homework due prepares you for the homework quiz. Each quiz is worth 10 points (maximum credit of 100 points). No make-up quizzes shall be given, but two of the twelve quizzes will be dropped.

Hwk #1 – Print out main syllabus materials found on IW. Read this basic syllabus and main syllabus materials on IW. Refer to these items periodically throughout the course. It is your responsibility to be prepared for the class sessions.

Exams (50% of student grade): There will be a Midterm Exam given during the semester (100 points) and a comprehensive final (100 points). You will need your textbook for the exams, unless instructed differently by the instructor. Pencils are required. No make-up exam shall be given. If you must miss the midterm, contact the instructor in advance to take the exam early.

Grading: Your grade will be based on the course assessments earned. Grades will be distributed as follows:

- A 90 - 100%
- B 80 - 89%
- C 70 - 79%
- D 60 - 69%
- F 0 - 59%

Grievance/Grade Appeal Procedure: per college catalog.

General Notes: Please note that it is best to contact me by email. Second alternative is to call mail room at 714-992-7728 and leave a message. The instructor reserves the right to change the contents of the syllabus at any time during the semester.

It is known that games or puzzles sharpen the mind for all other activities. Math (problem solving) is like a game. The work behavior & problem solving activities involved for math courses will provide your brain with activity that will keep it sharp to tackle any other courses or situations.

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FULLERTON COLLEGE MATHEMATICS DIVISION
SELECTED COLLEGE POLICIES

ACADEMIC HONESTY POLICY

Students are expected to abide by ethical standards in preparing and presenting material which demonstrates their level of knowledge and which is used to determine grades. Such standards are founded on basic concepts of integrity and honesty. These include, but are not limited to, the following areas:

1. Students shall not plagiarize
2. Students shall not cheat
3. Students shall not furnish materials or information in order to enable another student to plagiarize or cheat.

Instructors may deal with academic dishonesty in one or more of the following ways:

1. Assign an appropriate academic penalty such as an oral reprimand or point reduction.
2. Assign an "F" on all or part of a particular paper, project, or exam.
3. Report to the appropriate administrators, with notification of same to the student(s), for disciplinary action by the College. Such a report will be accompanied by supporting evidence and documentation.

Repeated violations may result in students receiving an “F” in the course, suspension or dismissal from the College.

AMERICANS WITH DISABILITIES ACT (ADA) STATEMENT

Fullerton College is committed to providing educational accommodations for students with disabilities upon the timely request by the student to the instructor. Verification of the disability must also be provided. The Disability Support Services office functions as a resource for students and faculty in the determination and provision of educational accommodations.

CHILDREN ON CAMPUS

Children are not allowed on campus unless supervised by a parent or guardian. Children may not attend classes or computer labs (unless the course is specifically designed to include children.) Children must be supervised so educational activities are not interrupted and may not be left unattended in common areas such as the library, student center, food services area, quad or college parking lots.

EMERGENCY RESPONSE STATEMENT

Take note of the safety features in and around the classroom. Also, please study the posted evacuation routes. The most direct route of exit may not be the safest. Running out of the building during earthquakes may be dangerous. During strong earthquakes, it is recommended to duck, cover, and hold until the shaking stops. Follow the guidance of your instructor. Your cooperation during emergencies can minimize the possibility of injury to yourself and others.

FULLERTON COLLEGE CATALOG AND CLASS SCHEDULE

The Fullerton College Catalog and the Class Schedule contain a number of policies relating to students that are important to you. Please be sure that you have read these publications thoroughly. You may purchase copies of these publications at the campus bookstore, or you may read them online at the Fullerton College website, www.fullcoll.edu.

STANDARDS OF STUDENT CONDUCT AND DISCIPLINE POLICY

The standards of student conduct and disciplinary action for violation of Board Policy 5500 were approved by the NOCCCD Board on January 28, 2003, and were drawn in compliance with Sections 66300, 76030, 76033, 76034, 76036 of the State Education Code. Students are expected to respect and obey civil and criminal law and shall be subject to the legal penalties for violation of the city, county, state, and national law(s). Student conduct must conform to Board Policy and college regulations and procedures. As cited in BP5500, "A student who violates the standards of student conduct shall be subject to disciplinary action including, but not limited to, the removal, suspension or expulsion of the student."

Students have an obligation to familiarize themselves with the College’s policies, rules and regulations and to conduct themselves in a reasonable, respectful, and orderly manner, which is conducive toward attaining their educational goal. Upon registration, each student should obtain a copy of the College Policies and Regulations: Standards of Student Conduct and Discipline Policy. Contained herein are the policies approved by the Board of Trustees governing student behavior and the applicable penalties for violations of these policies. Copies are available in the Student Affairs Office, the Office of Equity and Diversity, all division offices, and the Student Services office.

WAIT TIME FOR LATE INSTRUCTORS

If, due to unforeseen emergencies, the instructor does not arrive at the scheduled start time for class, students are to wait for fifteen minutes (unless otherwise notified by the division). If they do not receive notification to wait for their instructor to arrive, after 15 minutes the students may leave with no penalty for absence or assigned work due for that class meeting.