MTH 110 Mathematics in Society
Syllabus and Course Policy Sheet
Spring, 2016

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Office Hours: MW: 3:30 PM – 4:30 PM
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Required Materials
Book: *A Survey of Mathematics with Applications, 9th* Ed. by Angel, Abbott, and Runde
There are three approved versions of the text:

MyMathLab Account: Online homework is done through www.mymathlab.com.
To create a MML account, students will need:
1. a valid email address (use your SFA email)
2. an access code (bundled with new textbooks, or may be purchased separately online)
3. course id (make sure to use the correct code for your class)
   MTH 110.001 course id: webb05257
   MTH 110.005 course id: webb54713

Calculator: You may use a graphing calculator for this course, but you may not use a calculator equivalent to a Ti-89 or higher. Calculators in the Ti-83/Ti-84 family (or equivalent) are approved. See me outside of class if you have any questions about your calculator’s acceptability.

Grading Policy
<table>
<thead>
<tr>
<th>Course Grade</th>
<th>Writing Assignments (4 and 2.5% each)</th>
<th>MyMathLab (Homework)</th>
<th>Unit Quizzes (4 at 15% each)</th>
<th>Final Exam (Comprehensive)</th>
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</thead>
<tbody>
<tr>
<td>90% - 100%</td>
<td>10%</td>
<td>15%</td>
<td>60%</td>
<td>15%</td>
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<tr>
<td>80% - 90%</td>
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<td>70% - 80%</td>
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Writing Assignments
- There will be five written, take-home assignment, which (with the exception of the first assignment) will be due at the beginning of class on the first class day after the Unit Quiz. These will consist of an involved problem (typically involving an application or extension of material covered in the unit) for which you will be required to submit a typed, clear and accurate solution. All written assignments must be typed and stapled using 12pt font, double-spaced and one inch margins (with a small header). Your work and solutions should be clearly typed in complete sentences with proper grammar. I will not grade your assignment unless ALL of the guidelines above are met. 60% of your score will be based solely on clear presentation and correct grammar. I will drop your lowest assignment from the final grade calculation. I WILL NOT ACCEPT LATE WRITTEN ASSIGNMENTS.

Final Exam
- The final exam for this course will be given as scheduled on the university calendar, in our normal classroom. No alternate arrangements will be allowed.
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Unit Quizzes
- Four quizzes will be given over the course of the semester (approximate dates listed in calendar). Each exam grade comprises 15% of a student’s overall course grade. A student’s final exam grade will replace their lowest regular exam grade (provided that the final exam grade is higher).

MyMathLab Homework
- Each textbook section covered in the course has a corresponding homework assignment on MyMathLab. Each assignment consists of 10 – 20 questions, and students have four attempts at the correct answer per question. Each week homework will be due at 11:59pm Wednesday. Check the course calendar on D2L frequently for due dates.

General Policies and Information
- You earn your grade by communicating your understanding of the material through the homework and quizzes. Clearly communicating mathematics will be essential in this course.
- I will send e-mails to the entire class during the semester, often through D2L. Make sure you have your personal D2L settings set to forward email notifications. Watch for important class announcements on the D2L newsfeed.
- Students are expected to respect the learning environment of their fellow students. Behavior that disrupts this environment will not be tolerated.
- Tutoring: Visit the AARC (on the first floor of the library) to inquire about tutor support for MTH 110. For the Spring 2016 semester, the hours of operations for the walk-in tutoring tables are 1:00 PM – 8:00 PM, Monday through Thursday, and 4:00 PM – 8:00 PM on Sunday. Free individual tutoring is available in a limited, first-come/first-serve basis. To register, complete the form on the AARC website: http://library.sfasu.edu/aarc/ Only a small number of tutors are available, so interested students should register as early as possible.
- Supplemental Instruction: SI availability is currently being finalized, and will be announced the first week of class.

Testing, Grading, and Make-up Policies
- If you miss an exam for any reason, your zero exam grade will be replaced by your final exam grade. If more than one exam is missed, the final exam grade will replace only one of the missed exams.
- You must bring and display either your SFASU Student ID or a valid driver’s license before you will be permitted to take each test and the final exam. I must be able to recognize you from the photo on the ID.
- Students may not share calculators during an exam. Students may not use cell phone calculators, etc during an exam.
- Since you have a full semester to arrange any travel plans, they are no valid excuses for missing the final.
- You may get help on work that is assigned to be done outside of class, unless otherwise instructed, but I expect any work that you turn in to reflect your understanding of the material. On in-class graded work, I expect you to only use your brain, pencil, paper, and, sometimes, a calculator.

Tips for a successful math class
- Measure success as understanding and being able to do new problems, not as having completed the assignment. Trying to memorize all the material is not the same as understanding the material.
- Try to understand definitions and solving approaches. See if you can find examples that work and examples that don’t.
- Take the time to read the book and review your notes before and after class.
- Practice homework problems until you can do it without referring to examples or help from your notes.
- Practice explaining big ideas and problem solving procedures in your own words, using complete sentences.
- Have someone check your work after you have finished it to help eliminate mistakes that you do not know you are making.
- Treat mistakes as a learning experience.
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- Some people take longer to understand things than others. Evaluate how you study and seek to study smarter, not necessarily longer. If you are still stuck, get some help. The AARC and I are here for you!

University Policies

- **Academic Integrity (A-9.1)** Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.
  
  **Definition of Academic Dishonesty** Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment as if it were one’s own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or ideas of an author into one’s paper without giving the author due credit. Please read the complete policy at [http://www.sfasu.edu/policies/academic_integrity.asp](http://www.sfasu.edu/policies/academic_integrity.asp)

- **Withheld Grades Semester Grades Policy (A-54)** Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average. The circumstances precipitating the request must have occurred after the last day in which a student could withdraw from a course. Students requesting a WH must be passing the course with a minimum projected grade of C.

- **Students with Disabilities** To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to [http://www.sfasu.edu/disabilityservices/](http://www.sfasu.edu/disabilityservices/)