Instructor: Professor H. Meyer
Office: Founder's Hall 160 A (East)
Office Hours: MTW 12:45-2:35
Textbooks: A Survey of Mathematics with Applications
    (**10th** edition) by Angel, Abbott & Runde*
*MyMathLab code is <u>required</u> with textbook

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Grade Components		Grade Scale
participation	10%	$\geq 90\% = A$
homework	20%	80%-89% = B
math history presentation	15%	70%-79% = C
midterm tests	30%	60%-69% = D
final exam	25%	$\leq 59\% = F$

<u>**FINAL EXAM**</u>: The final exam is cumulative, is worth 25% of your overall grade, and will be held in our regular classroom. See class schedule for date and time.

<u>**TESTS**</u>: There will be 3 mid-terms, each worth 10% of your overall grade. If you have an emergency on the day of a test, the missing test score will be replaced by your percentage on the final exam; this can only be done once. There are no make-up tests. If you know in advance that you need to be absent on the day of a test, talk with me ahead of time so we can try to make arrangements for you to take it. Study guides and practice tests are available at my website.

<u>**MATH HISTORY PRESENTATION**</u>: As part of the math history aspect of this course you will be required to give a short presentation on a mathematician. This will be worth 15% of your overall grade. See additional handout packet for more information. Read the handout and **BEGIN ON THIS EARLY!!** Many students find this class somewhat difficult because the topics are so different from previous math classes, so doing an excellent job on this presentation (which is completely within your control and power to do) can really boost your grade!!!

<u>**HOMEWORK**</u>: Homework, *especially* in this class, is where you truly make the learning your own. Each problem is preparation for tests, so take every problem seriously. Some of your homework will be online through MyMathLab, and some of your homework will be on handouts. **Regarding online homework:** as you do your online homework you should write out the problem and your work on paper and keep it organized in a binder or folder. This will give you a good resource to use in order to review for tests and the final; it will also help you by providing something concrete to use for asking questions in class, during office hours, and in working with classmates or tutors. **Regarding handouts:** I will grade most, but not all, handouts. Unless otherwise noted, expect handouts to be due one week from the day they are given. Complete them in a timely manner and always have them with you, ready to turn in.

<u>**PARTICIPATION**</u>: Participation is particularly vital in this class, much of the material for this class is from lecture, in-class activities, and group work. You cannot participate unless you are present and attentive. This is worth 4 points per non-test class day (which many be lost if you arrive late or leave early or are engaged in something other than class while in class). The percentage will be taken out of 200 points. Since we have 54 class sessions, this is more than the 200 points possible, so if you have perfect attendance (or close to it), you have earned **extra credit!!** Although attendance is crucial, if you are sick please do stay home to rest, get well, and help others stay healthy. You can still easily earn an A in the participation category even if you miss a few days due to illness. (If you do have to miss, be sure to get information and materials from a classmate.)

Notes on the co-requisite nature of this course:
Math 32 grade: To earn a P (Pass) in Math 32, you must earn a grade of C or higher in Math 101.
Math 32 and Math 101 are fully blended despite the schedule stating that one is MW and one is TTh.

CLASSROOM EXPECTATIONS

CLASSROOM CONDUCT - This class will involve group work. Be kind to others. During lecture, questions directed to the instructor so that the whole class can hear them are welcome. However, any talking while the instructor is talking is distracting (even if it is about math). Electronic devices must be completely silenced and stowed away. Backpacks, purses and other bags must be placed on the floor, not on the desktop.

ACADEMIC HONESTY - Your grade is intended to be a reflection of what you have learned about this subject and how well you can demonstrate that learning. Integrity is vital in academics and in life. Your classmates expect and deserve a fair and just learning environment. If cheating (i.e. copying from someone on any graded element of class, letting someone copy, or making use of any unauthorized 'help' on homework, tests, projects, etc.) occurs it will be dealt with as college policy dictates, the minimum outcome being a zero score that cannot be replaced. The dean and vice president of instruction may be notified of academic dishonesty, and, depending on the severity of the situation, you may receive an F in the class and/or you may be removed from the course or the college. Do not take this risk.

CAMPUS RESOURCES

Tutoring is available in the Library & Learning Center on each campus (drop-in or appointment).

Counseling - for academic and other matters is available on East Campus at 226 Student Services Building and on West Campus at 118 Yosemite Hall.

Disability Services accommodations can be made by contacting the main office at 112 Student Services Building (209) 575-6225.

Veteran's Services are located at 200 Students Services Building on East Campus.
(209) 575-6017

FINAL NOTES

- I consider this **syllabus** a contract, but I reserve the right to make *necessary* changes in the event of extenuating circumstances.

- Suggested **materials** - as much as possible I will endeavor to make this class interactive; some materials that you might find useful in class are colored pencils (or pens or crayons), highlighters, and a ruler.

- In this class you will need to use a scientific **calculator** on your tests. You can freely borrow a scientific calculator from either of the libraries at MJC. Get in the habit of bringing it to class so you can get used to using it before test days!

- You may be dropped from the class for *lack of participation* if you have 5 or more **absences** (or if you repeatedly arrive late or leave early or regularly spend a great deal of class time on your cell phone). However, if you wish to **drop** the class it is your responsibility to do so officially through admissions - not doing so may result in an F. **After an absence be sure to** get notes and find out about announcements from a classmate.

- **KEEP** all work that is graded and returned. If I make an **error** the *only* way it can be fixed is if you can show me that the grade I wrote on your paper is different from the grade I entered into my computer. ALSO, graded tests are helpful **study guides** for the final exam!! **LOOK** at your returned work; if I have made an error in the grade bring it to my attention by the next class meeting.

- **Tutoring & SI**: We are privileged to have an SI+ Leader in our class who will also have available times in the tutoring center. Other help is available by forming study groups with classmates and through coming to my office hours.

- If you have a documented disability be sure to bring me your paperwork as soon as possible so I can help you receive your **accommodations**.

- **The course outline, objectives and CLOs** are on our class web-site.