Instructor: Mrs. Heidi Meyer
Office: Founder's Hall 160 Q (East)
Textbooks: Mathematics: A Practical Odyssey (**7th** edition)
    by Johnson & Mowry
AND Math 101 Extended Syllabus by Heidi Meyer
(extended syllabus available only at MJC bookstore)

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Grade Components		Grade Scale
participation	100 pts.	$\geq 90\% = A$
homework journal	100 pts. (4 @ 25 pts.)	80%-89% = B
math history presentation	100 pts.	70%-79% = C
Extra Project TBA	50 pts.	60%-69% = D
midterm tests	300 pts. (3 @ 100 pts.)	$\leq 59\% = F$
final exam	200 pts.	

FINAL EXAM: The final exam is cumulative, is worth 200 points, and will be held in our regular classroom. For class **SECTION 6063** it will be on Monday, December 11 from 10:00am-12:50pm. For class **SECTION 5440** it will be on Tuesday, December 12 from 10:00am-12:50pm.

TESTS: There will be 3 mid-terms, each worth 100 points. 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 at another time. All cell phones and similar electronic devices must be off and inside your bag or you may receive a zero on the test. Unfortunately, people wanting to leave class during a test has become a real problem lately. You may not receive cell phone calls during a test, nor may you leave the room. Take care of any restroom needs before you come to class, and bring water or tissues if you need them - even if you don't think you'll need them, bring them! Study guides and practice tests are available at my website.

MATH HISTORY PRESENTATION: As part of the math history aspect of this course you will be required to give a short presentation on a mathematician or mathematical topic. This will be worth a total of 100 points. See additional handout for more information.

EXTENDED SYLLABUS: The extended syllabus, which you will need to purchase in the MJC bookstore, should be brought to class for each class meeting. We will be using this a great deal in class. Parts of this will be turned in each time you take a test.

HOMEWORK: Homework, especially in this class, is where you truly make the learning your own. Your work will be done out of a book and on paper (rather than online). Be sure to keep up with it, or it will snowball on you more quickly than in any other math class!! On each test day you will turn in your work from the textbook and the extended syllabus as you walk into class. Your score will depend on completeness and work shown and formatting (see score-sheet handout). You can lose a significant number of points for skipping even one problem because they are all important, and many of them are quite long and deeply important to what we are doing. Be sure to do your work neatly and to clearly indicate your answer; if I cannot find it, it is the same as if it is not there. Full credit each time you turn in your folder is 25 points. Be sure to bring this with you on each test day. I will accept it one class day late at a loss of 5 points. Beyond one day late it will not be accepted.

PARTICIPATION: Participation is particularly vital in this class, much of the material for this class is from lecture and in-class activities - including group work. You cannot participate unless you are present and attentive. This is worth 5 points per class (which many be lost if you arrive late or leave early or are engaged in something other than class while in class). Since we meet more than 20 times, this is more than the 100 points possible, so if you have perfect attendance, you have earned **extra credit!!**

CLASSROOM EXPECTATIONS

CLASSROOM CONDUCT - The focus in this room at this time is learning. Distractions such as side-conversations, cell phone use of any kind, arriving late or leaving early are not conducive to learning. I understand that there are emergencies; if you are experiencing one, please deal with it in an appropriate, adult manner such as sitting near the door and quietly exiting if it becomes necessary. Disruptions may result in being asked to leave class for the day and may also result in notification being sent to the dean.

CELL PHONES All cell phones must be shut off and put away in a bag at the beginning of every class session.

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. Your integrity is vital to your success in college and in life. Your classmates expect a fair and just learning environment. If cheating (i.e. 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. Depending on the severity of the offense the dean and vice president of instruction may be notified, 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.

SEEKING SUCCESS - The assumption is that you are here to succeed, so the expectation is that you will do what is necessary to achieve that - including attending the full class every day, being attentive while in class, taking your homework seriously and keeping up with it in a timely fashion, asking questions in class, and taking advantage of the supports available to you - such as my office hours, the tutoring center, forming study groups with your classmates, etc.

FINAL NOTES

- I consider this **syllabus** a contract, and I do not plan to change anything written here, 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 a calculator, colored pencils (or pens or crayons), and a ruler.

- You may be dropped from the class for lack of participation if you have 4 or more **absences**. 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, which will affect your overall GPA.

- **KEEP** all of your homework, worksheets, projects and tests! 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, all of these items are helpful **study guides** for tests and the final exam!!

- Because of the nature of this class **tutoring** is difficult to find. Most of our tutors are on a different track and haven't taken this class. Do give the tutoring center a try, though, but also keep in mind forming a study group with classmates, coming to my office hours, and searching for helpful youtube vidoes on topics we are covering.

- 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. FYI: Many topics are listed as options in the outline; we will be specifically working with graphs and networks, geometry, number theory, set theory, math history, and logic.

- **GRADES** will be posted on my website for the first time after your first test, and I will update them online after each test. If you want to know *exactly* what your grade is in between tests, simply divide the number of points you have earned by the number of points possible so far, and that will give you your percentage. Grades posted at the end of the semester are final. I cannot increase a grade by 1% simply because it seems 'so close' to the next grade up. Be sure to put in that 1% extra effort from the beginning and throughout. It is my heartfelt desire to see you succeed!!