Supporting Resources:

Supporting resources are available to ensure your success in this course. It is highly recommended that you take advantage of all of these resources:

1. MATH103 Course Pack: Purchase through UMUC Office or WebText
    a) Textbook: Thinking Mathematically, Robert Blitzer,
    5^{th} ed., (2011), Pearson Education, IBSN: 978-0321645852
    b) Student Solutions Manual for Thinking Mathematically,
    5^{th} ed., (2010), Pearson Education, IBSN: 978-0321646378
    c) MyMathLab (Internet access required to utilize) actually people usually learn best by working things paper and pencil so I don't recommend. This online resource has been bundled with your textbook and provides you with the opportunity to:
        i. Work through unlimited tutorial exercises correlated to the exercises in the textbook.
        ii. Receive a personalized study plan to diagnose areas in which you need to practice.
        iii. Access a multimedia textbook with links to learning aids, such as animations and videos.
        iv. Use online tools, such as a discussion board or virtual classroom, to communicate with other students to understand the material.
        v. To access this resource, go to http://www.mymathlab.com and use the username and password provided in your textbook bundle.
2. Purchase for < $15 a scientific calculator in this class. It is a scientific calculator if it has a **log** key. Do not buy a graphing calculator for this class.
3. Utilize the course web page which has links to YouTube videos and all homework assignments:
    http://polaris.umuc.edu/~rlaurie/math103/#WeekNow
4. Attend every MATH103 Class at Guam. If you cannot attend one night then go to the same class at the other base:
    a) 20 Oct 14-10 Dec 2014: Monday and Wednesday 1800-2045 Naval Base Guam
    b) 21 Oct 14-11 Dec 2014 Tuesday and Thursday 1645-1930 Andersen Air Force Base
5. Recitation (Help) Sessions: In addition to the scheduled class meetings, MATH 103 will be accompanied by a 2 hours of help sessions each week. During these sessions, your instructor will be available to provide you with individual support and tutoring. Generally we will work through assigned homework problems in these session. This service is

available to you free of charge and attendance is optional. The help session times will be as follows:

a) 20 Oct 14-10 Dec 2014: Monday and Wednesday 1700-1800 Naval Base Guam

b) 21 Oct 14-11 Dec 2014 Tuesday and Thursday 1930-2030 Andersen Air Force Base

Strategies for Success:

Study Time: Students should expect their study time (including reading, homework, and exercises) to be 2-3 times the amount of lecture time. That is, for every hour spent in class, you should expect to spend 2-3 hours out of class studying, reading, and completing homework exercises.

Staying on Schedule: It is important to keep pace with the course schedule, assigned readings and work. Students who fall behind or fail to attempt the exercises could well find themselves falling behind schedule and in difficulty. Try to incorporate the skills and methods learned in this course in everyday life. It is the best way to learn.

Attendance: Your tuition buys you admission to the scheduled show and there are no second showings. Class attendance is mandatory and understanding each lesson depends on understanding the previous lesson. To understand what goes on in class you must be there. Missing class and then expecting to find out what went on from someone else does not work in Math. Mathematics is NOT a spectator sport. It takes effort, desire, determination, discipline, and time management.

When absence is unavoidable, it is your responsibility to make-up any work missed before the next class session. For administrative purposes only, attendance will be recorded. Students expecting or experiencing long absences during the term should contact the faculty ahead of time. This term we will be offering MATH103 at both bases in Guam. Therefore, students can attend the class at the other base if they cannot attend their assigned section.

Class Discussions: You are encouraged to participate in class discussions and to ask questions during class. Doing this will enhance your learning and success in this class. For example, if you find any problems difficult or unsolvable, ask questions concerning those problems in recitation sessions.

Reading Assignments: It is important that you read the assigned textbook chapters prior to class meetings. This practice will ensure that you come to class meetings with a solid based and with the best chance of success.