LEARNING OBJECTIVES:
At the completion of this course, the student is expected to:
Knowledge
- Know their personal learning style and how to best study math using the strengths of this style and how to compensate if their style is underdeveloped in either the visual or mathematical reasoning dimension.
- Use a defined process for critical thinking.
- Be aware of math-specific study strategies for homework and test preparation.
- Become aware of available resources for math and study skills.
- Understand the processes and components for successful math learning.
Skills
- Be competent in using computer-assisted learning.
- Use Standard English in all forms of communication.
- Be a good citizen in an online classroom environment.
Attitudes
- Be aware of the effects of negative self-talk and consequent math performance.
- Be more independent in learning math.
- Take control of their math learning in the university.

Course Integrity
- The University has a nationally recognized Honor Code, administered by the Student Honor Council. The pledge, approved by the University Senate, reads: "I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination." The Pledge should be handwritten and signed on all tests in this course.
- In conjunction with the University’s Code of Academic Integrity, allegations of academic dishonesty will be reported to the Honor Council. As a student you are responsible for upholding these standards. Be aware of consequences of cheating and facilitation. More information can be found at www.studenthonorcouncil.umd.edu

The instructor of the course reserves the right to amend the topics, schedule, and/or assignments of the course.
GRADING: The final grade will be determined by points. There will be a total of 100 points for the course.
A ~ 100-90; B ~ 89-80; C ~ 79-70; D ~ 69-60; F ~ below 60.

Assessments

<table>
<thead>
<tr>
<th>Assessments</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Unit Discussion Questions and Responses (5 Units)</td>
<td>40</td>
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<td>Course Assignments</td>
<td></td>
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<tr>
<td>Learning Styles (Unit 1)</td>
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<tr>
<td>Time Management (3) (Units 2-3)</td>
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<td>Website Reviews (3) (Units 1-5)</td>
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<td>Doing Math Word Problems (Unit 4)</td>
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<td>Final Exam</td>
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<tr>
<td>Total</td>
<td>100</td>
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</tbody>
</table>

Outline of Course Topics

Week 1: Meet with instructor and get directions for the course.
Week 2: UNIT 1: Success in College Math
Week 3: UNIT 2: Learning to Learn Math
Week 4: UNIT 3: Make Time for Math
Week 5: UNIT 4: Critical Thinking and Math
Week 6: UNIT 5: Take Charge of Your Math Learning
Week 7: Final Exam

Each unit of study is to be completed as follows:
1. Review the course material presented in the Unit’s PowerPoint lessons.
   a. Take notes.
   b. Answer any imbedded questions.
   c. Investigate the recommended resources.
2. **Online:** Answer the discussion questions for the unit. Be sure to do this by Wednesday of the week assigned to the unit. Reply to two students in the course by Sunday of that week. OR
   **Discussion Group:** Sign up for a weekly discussion group. Meet and discuss the questions for the week. Give a group response to the instructor.
3. Complete the assignment for the unit. Submit on elms unless otherwise directed.

In addition to the discussion questions, the Math Toolbox assignment (Assgn 5) is ongoing and should be started during Unit 1.

ALL ASSIGNMENTS HAVE POSTED DUE DATES ON ELMS. NO LATE ASSIGNMENTS WILL BE ACCEPTED.