Instructor: Dr. J. Angela Hart Murdock   Office Hours: MW 9:00 - 11:30 am, 12:30-1:30 pm.
Office Phone: 494-8994   TR 12:30 - 1:30 pm, 3-3:30 pm
Office: KOM 260   F 10:15 -11:15 am
E-mail: Julie.Murdock@mtsu.edu
Web site:  http://capone.mtsu.edu/amurdock/

Required Text:  Calculus Early Transcendentals, by Briggs and Cochran Custom Edition for MTSU

Optional Online Component:  Access to www.mypearsonlab.com/  Course ID: murdock83612

Recommended Calculator:  TI-83 or TI-84 Plus (You may not use CAS (College Algebra System) calculators. i.e. you may not use TI-89, TI-92, TI-Nspire) Also, you may not use cell phones, PDA’s, etc. in place of a hand-held calculator.

<table>
<thead>
<tr>
<th>Grading Policy</th>
<th>Homework (5 sets x 40 pts)</th>
<th>200 points</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quizzes (Best 10 x 35 pts)</td>
<td>350 points</td>
</tr>
<tr>
<td></td>
<td>Tests (3 x 100 pts)</td>
<td>300 points</td>
</tr>
<tr>
<td></td>
<td>Final Exam</td>
<td>150 points</td>
</tr>
</tbody>
</table>

Make-up Policy:  There are no make-up opportunities for quizzes. If you are absent for a quiz, the quiz will be marked as a zero. Make-up tests may be approved on a case-by-case basis, but only for extreme extenuating circumstances beyond the student’s control. Students submitting late homework will receive a substantial penalty to be determined by the instructor.

Attendance Policy:  Regular attendance is expected. A sign in sheet is passed around the room at the beginning of class.

Prerequisites:  Grade of C or better in Calculus I (MATH 1910).
Note: Contact your instructor immediately if this requirement has not been met.

Course Purpose:  This course is designed to for students to acquire a solid background in integral calculus with an emphasis on the analysis of functions from an algebraic, numerical, graphical and verbal point of view.

Course Goals:  Upon completion of this course, students will have developed mathematical reasoning and problem solving skills in the following areas:

1. Anti-derivatives and the definite integral.
2. Techniques of integration. limits and the means for calculating them;
3. Sequences and Series.
5. Volumes and work expressed as integrals.
6. Parametric curves and polar coordinates.

Topics Covered:  This course will cover the majority of Chapters 6 - 10 in the text.

Math Tutoring Lab (MTL):  Tutoring in room KOM 252 is available as a free service to MTSU students.
Drop/Withdrawal Policy: Please note the Drop Policy and Withdrawal Procedures as they are stated in the Spring 2014 Registration Guide. The last day to drop this course without a grade is Jan. 29. The last day to drop this course with a “W” is Mar. 28. A grade of “I” will be given only in accordance with University Policy. No grade of “W” will be assigned after the official drop date except in situations involving extreme extenuating circumstances beyond the student’s control. In particular, a “W” will not be granted merely because the student is failing. Students should be aware that missing the official drop date and thereby receiving an “F” can have ramifications on financial aid.

Lottery Scholarships: To retain Tennessee Education Lottery Scholarship eligibility, you must earn a cumulative TELS GPA of 2.75 after 24 and 48 attempted hours and a cumulative TELS GPA of 3.0 thereafter. You may qualify with a 2.75 cumulative GPA after 72 attempted hours (and subsequent semesters), if you are enrolled full-time and maintain a semester GPA of at least 3.0. A grade of C, D, F, or I in this class may negatively impact TELS eligibility. Dropping a class after 14 days may also impact eligibility; if you withdraw from this class and it results in an enrollment status of less than full time, you may lose eligibility for your lottery scholarship. Lottery recipients are eligible to receive the scholarship for a maximum of five years from the date of initial enrollment, or until a bachelor degree is earned; students who first received the lottery scholarship in Fall 2009 or later will additionally be limited to 120 TELS attempted hours. For additional Lottery rules, please refer to your Lottery Statement of Understanding form via RaiderNet, review lottery requirements on the web at www.mtsu.edu/scholarships/telsconteligibility_scholarships.php, or contact the lottery scholarship staff at lottery@mtsu.edu.

Disability Assistance: If you have a disability that may require assistance or accommodation, or you have questions related to any accommodations for testing, note-takers, readers, etc., speak with me as soon as possible. Students must also contact the Office of Disabled Students Services (898-2783) with questions about scheduling such services.

Academic Integrity: According to the Rights and Responsibility section of the Student Handbook, cheating is defined as intentional use or attempts to use unauthorized materials, information, study aids, or other student work in graded academic exercises. Allegations of cheating will be prosecuted according to university and departmental policies.Verified acts of cheating will result in a zero grade for the work, or possibly an F grade for the course.

Academic Misconduct: The instructor shall have primary responsibility for control over all classroom behavior and can direct the temporary removal or exclusion from the classroom of any student engaged in disruptive conduct or conduct which otherwise violates the general rules and regulations of the institution. Students engaged in private conversations, or using electronic communication devices, or asleep during class may be directed by the instructor to leave the classroom.

Cell Phone/ Electronic Devices: Cell phones should be silenced before the start of class and put away. If you must take a call or respond to a text, please quietly leave the classroom. Please, refrain from any non-emergency use of cell phones during class time. Headphones and MP3 players (all technology except calculators) should be stored away during class time.

No taping, filming or photography in class without my prior permission (whether by camera, cell phone or other means). These activities are distracting and inhibiting to faculty and other students and may infringe upon privacy or copyright.

Common Courtesy: Food and drink are discouraged. Avoid bringing in meals or food that is noisy when unpackaged or chewed. Please, do not read the newspaper during class. The shuffling of pages can be very distracting.

<table>
<thead>
<tr>
<th>Test</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test 1</td>
<td>Thursday, February 6</td>
</tr>
<tr>
<td>Test 2</td>
<td>Thursday, March 6</td>
</tr>
<tr>
<td>“Double Quiz”</td>
<td>Thursday, March 27</td>
</tr>
<tr>
<td>Test 3</td>
<td>Thursday, April 10</td>
</tr>
<tr>
<td>“Double Quiz”</td>
<td>Thursday, April 24</td>
</tr>
<tr>
<td>Final Exam</td>
<td>Wednesday, May 7, 2014 7:30-9:30 am</td>
</tr>
</tbody>
</table>