MATH 109 – Trigonometry and Analytic Geometry  
**Instructor:** Tharaka Gamachchige  
**Office:** Neckers 276  
**Office Hours:** M : 4-6.00 COS study area,  
F : 2-2.50 Nckrs 276  
**E-mail:** nirosh.tharaka@siu.edu

**PREREQUISITES:** College Algebra (Math 108 or equivalent) with a grade of C or better. New students must present satisfactory placement score or obtain the permission of the Department of Mathematics.

The e-book comes FREE with the course fee you paid for Math 108. So, a physical textbook is optional.

**REQUIRED ITEMS:**  
1) **My Labs Plus Access Code:** This is free for all Math 109 students.  
2) **Calculator:** ONLY TI-30 calculators will be allowed with the exception of the TI-30X Multiview. Do NOT purchase this calculator. I would highly recommend purchasing the TI-30XIIS. There will exams and calculators on which calculators will not be allowed.  
3) **Math 109 Course Lecture Notes:** available at the SIU Bookstore (for less than $20).

**RECENT FINALS:** Go to www.math.siu.edu then click on Course Information, Recent final exams, Math 109.  
**ATTENDANCE:** You are expected to attend every lecture and to arrive on time. Attendance will be taken.  
**CELL PHONE POLICY:** Please have all cell phones on silent and refrain from answering any calls or texts in the classroom.

**ASSESSMENT/EVALUATION:**  
**Grading:** The only extra credit given in this course will be one problem per exam, so be sure to keep track of your grade in My Labs Plus throughout the semester. (Click on Gradebook in the blue left-hand column)

**Grade Scale:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework (drop 1)</td>
<td>14%</td>
</tr>
<tr>
<td>Attendance</td>
<td>1%</td>
</tr>
<tr>
<td>Quizzes (drop 1)</td>
<td>8%</td>
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<tr>
<td>Worksheets (drop 1)</td>
<td>8%</td>
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<tr>
<td>Tests (4)</td>
<td>44%</td>
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<tr>
<td>Final</td>
<td>25%</td>
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<table>
<thead>
<tr>
<th>Percent Range</th>
<th>Letter Grade</th>
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<tbody>
<tr>
<td>90 – 100</td>
<td>A</td>
</tr>
<tr>
<td>80-89.9</td>
<td>B</td>
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<tr>
<td>70-79.9</td>
<td>C</td>
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<tr>
<td>60-69.9</td>
<td>D</td>
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<tr>
<td>below 60</td>
<td>F</td>
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TESTS, HOMEWORKS, WORKSHEETS AND QUIZZES:

- Tests must be taken at the scheduled time. Make-up tests will only be given to students with a valid excuse (verification will be necessary). If you miss a test, please contact me immediately.
- Most of the homework will be submitted online.
- No late worksheets will be accepted.
- There will be no make-up for online quizzes, so watch the due dates closely.

Be aware of the University policy regarding the grade of INC. I abide by it.

Emergency Procedures. Southern Illinois University Carbondale is committed to providing a safe and healthy environment for study and work. Because some health and safety circumstances are beyond our control, we ask that you become familiar with the SIUC Emergency Response Plan and Building Emergency Response Team (BERT) program. Emergency response information is available on posters in buildings on campus, available on BERT’s website at www.bert.siu.edu, Department of Safety’s website www.dps.siu.edu (disaster drop down) and in Emergency Response Guideline pamphlet. Know how to respond to each type of emergency.

Instructors will provide guidance and direction to students in the classroom in the event of an emergency affecting your location. It is important that you follow these instructions and stay with your instructor during an evacuation or sheltering emergency. The Building Emergency Response Team will provide assistance to your instructor in evacuating the building or sheltering within the facility.
IMPORTANT DATES
Semester Class Begins: 01/10/2016
Last day to add/drop class (without instructor permission): 01/25/2016
Last day to add class (with instructor permission): 02/10/2016
Last day to withdraw completely and receive a 100% refund: 02/20/2016
Last day to drop a course using SafariNet: 04/14/2016
Last day to file_diploma application (for name to appear in Commencement program): 05/09/2016
Final examinations: 05/09-05/13/2016

Southern Illinois University
CARBONDALE

SYLLABUS ATTACHMENT
Spring 2016

http://svccsiu.edu/

SAFETY AWARENESS FACTS AND EDUCATION
Title IX makes it clear that violence and harassment based on sex and gender is a Civil Rights offense subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, etc. If you or someone you know has been harassed or assaulted, you can find the appropriate resources here: http://sisu.siu.edu

SALUKI CARES
The purpose of Saluki Cares is to develop, facilitate and coordinate a university-wide program of care and support for students in any type of distress—physical, emotional, financial, or personal. By working closely with faculty, staff, students and their families, Saluki will continue to display a culture of care and demonstrate to our students and their families that they are an important part of the community. Information on Saluki Cares (618) 453-5714, or ssupport@sisu.edu, http://salukicare.siu.edu/index.html

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Southern Illinois University Carbondale is committed to providing a safe and healthy environment for study and work. We ask that you become familiar with the SIU Emergency Response Plan and Building Emergency Response Team (BERT) programs. Please reference the Building Emergency Response Protocols for Saluki statements on the following pages. It is important that you follow these instructions and stay with your instructor during an evacuation or sheltering emergency.

INCLUSIVE EXCELLENCE
SIU connects people from all walks of life, from many different cultures and backgrounds, and representing all sorts of ancestry, nationalities, ethnicities, lifestyles, and affiliations. Learning from and working with people who differ is an important part of education as well as an essential preparation for any career. For more information please visit: http://www.inclusiverecruitment.siu.edu/

LEARNING AND SUPPORT SERVICES
Help is within reach. Learning support services offer free tutoring on campus and online. To find more information please visit the Center for Learning and Support Services website:

Tutoring: http://tutorial.siu.edu/
Math Labs: http://tutorial.siu.edu/mathmercial/index.html

WRITING CENTER
The Writing Center offers free tutoring services to all SIU students and faculty. To find a Center or Schedule an appointment please visit http://writing.siu.edu/

AFFIRMATIVE ACTION & EQUAL OPPORTUNITY
Our office's main focus is to ensure that the university complies with federal and state equity policies and handles reporting and investigating of discrimination cases. For more information please visit http://affirmative.action.siu.edu/

Additional Resources Available:

SalukiNet: https://salukinet.siu.edu/HelpDesk/dispViewer
ADVICE: http://advisement.siu.edu/
SIU ONLINE: http://sisu.siu.edu/

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