Summary of Important Course Information and Policies

Course: MA 544–OR (40143)  
Instructor: Prof. M. Nkashama  
Class meetings: MWF, 1:00 PM - 2:20 PM, location: UH 4002

Office/Hours:  
Room 4033, University Hall/ My office hours this term will be by appointment. (Please email!)

Phone/Email: 934-2154 (Mathematics Department) / nkashama@uab.edu

Text:  

Learning Outcomes:  
• (Review of) Multiple Integrals and Applications  
• Computation in Cylindrical and Spherical Coordinates  
• Scalar and Vector Fields  
• Line, Surface, and Volume Integrals  
• Divergence Theorem  
• Green, Gauss, and Stokes Theorems  
• Applications to Physical Sciences

Grading: The course grade will comprise the following:  
1 midterm test (20%)  
homework/presentations (50%)  
final examination (30%)  
Those taking the course at the 544-level may have additional problems on assignments and exams.

Make-up(s): None.
If you miss the final, you will receive the grade “F”. If you miss the midterm test for serious and verifiable circumstances, your score on the final will be used (proportionally) in its place.

homework/Presentations:  
Homework/presentations will be assigned regularly. Since the homework and presentations’ grade constitutes 50% of your course grade, it is strongly recommended that you attend classes on a regular basis and complete all homework assignments when due. (No late homework will be accepted, for any reason!)

Drops/Withdrawals:  
Last day to drop/add the course (without paying full tuition and fees): June 10, 2024  
Juneteenth Holiday: June 19, 2024  
Independence Day Holiday: July 04, 2024  
Last day to withdraw from the course with “W”: July 12, 2024
Last day to withdraw from the term *(must withdraw from all courses)*: August 02, 2024
Last day of class: August 02, 2024

**Final Examination:**
Monday, August 05, 2024, 1:30 PM - 4:00 PM
Note that the final examination will be a *comprehensive exam*.

**Important Notice:**
If you wish to request a disability accommodation, please contact DSS at 934-4205 or dss@uab.edu.