

Foundations of Mathematics  
Fall 2015  
MWF 8:00-8:55am  
Dunn Hall 351

Course Title

Foundations of Mathematics

Prerequisite

DSPM Intermediate Algebra or Placement by ACT Score and/or ALEKS Test

Required Material:

MyMatlab Access Code

TI 83 or TI84 graphing calculator

University of Memphis email Address

Course ID: ***opokukusi-appiah19691***

Textbook

*Using and Understanding Mathematics*, A Fifth Custom Edition for the University of Memphis.

Instructor

**Mr. Kusi-Appiah**

Office /Phone/Email Address: **Dunn Hall 334, 678-1684**

[ksappiah@memphis.edu](mailto:ksappiah@memphis.edu)

Office Hours: MW: 9:10-10:35am, other times by appointment.

Course Objectives

Algebra review and applications; functions, graphs, permutations, combinations; introduction to probability and statistics

Method

This course will be taught in Dunn Hall 351 This is NOT a computer lab but you will be required to do both homework and quizzes online (MyMathlab). The code for MyMathlab is sold separately or with text in the bookstore. The instructor will deliver lectures throughout the entire duration of the class, from time to time, examples will be worked and students will be required to emulate and do similar problems. Attendance is required at each meeting and will constitute a part of total grade obtained at the end of semester.

MyMathlab Student Phone Number: 1-800-667-6337

Email Requirements

All correspondence will be made through your **UNIVERSITY OF MEMPHIS** email account. Check your email account each day, and do not let your "inbox" get so full that no new messages will get through.

## Foundations of Mathematics

Fall 2015

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Dunn Hall 351

### American Disabilities Act

If you need course adaptations or accommodations because of a disability, if you have emergency medical information to share with your instructor, or if you need special arrangements in case the building must be evacuated, give me the Office for Students with Disabilities prescription form during the first week of school.

### Extra Help Available Outside of Class Time

Free math tutoring available in Dunn 143 (ask for hours). I will be in this lab MW 9:00-10:30am if you have any questions.

### Attendance

Every student is required to be **in attendance** and **on time** for each class session. Each class meeting is reserved for working on **math**. Since attendance is part of your final grade (5%), each absence will subtract points from your final course average.

### Course Grade Policy

90-100 average= A

80-89 average= B

70-79 average= C

60-69 average= D

Below 60 average= F

### Grades will be calculated in this manner

Tests – 30%

Homework- 25%

Quizzes – 10%

Final Exam – 30%

Attendance – 5%

### Homework

This will be assigned for each section of the text. Homework should be completed on the due date announced in class. 5 homework assignments (missed or low scores) will be dropped at the end of the semester.

### Quizzes

There will be two quizzes assigned for each chapter. The due date will be announced in class. 2 Quizzes (missed or low scores) will be dropped at the end of the semester.

### Tests

You must be present in class to take each exam. A grade of zero will be assigned for any missed tests. I will drop the lowest test score at the end of the semester. In the case where a test is missed, the lowest grade will be the missed test. If you miss two tests, you may drop one, the other counts as zero and will be applied to

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your final grade. If you miss the final exam, a grade of zero will be assigned. It is very important that you do not miss any exams.

### Additional Requirements

When you attend class, be on time and do not leave until class is dismissed. You do not have to seek permission to leave for nature calls, leave and return as quietly as possible

Please turn off all cell phones or put them on mute and any electronic devices.

Avoid carrying private conversations in class, If you do not understand anything been taught, please raise your hand and all questions will be addressed.