

Math 532-001 SPRING 2013
Real Analysis
1:50pm-2:45pm MWF
COHH 2121

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TEXT: A Primer of Lebesgue Integration, H. S. Bear. (Second Edition)

TOPICS : We will cover Chapters 1-8 of our textbook, along with Chapters 13-15.

ATTENDANCE: You will be asked to sign a paper for attendance in each time.

HOUR TEST: There will be 2 hour tests throughout the semester, each announced well in advance. **Missing an hour test is a serious matter, and make-up test will be arranged only under the most extenuating circumstances provided the instructor is informed in advance.** Tests are closed book. In general, they will contain problems selected from similar homework assignments, lecture examples and book examples, so it is to your advantage to do the homework, attend class and to read the book.

HOMEWORK: Homework problems will be assigned weekly and will be collected for credit at the beginning of the class time when it is due. Hand-in assignment will not be accepted late. Please check the Blackboard for assignments. Approximately 10 or 12 homework assignments will be assigned throughout this semester.

FINAL EXAM: A comprehensive final exam will be given on Friday (May 10, 2013) at 10:30am -12:30pm

GRADES:	Homework	Hour Tests	Final Exam	Total
	40%	40%	20%	100%

The grading scale will be the standard scale used at WKU.

OFFICE HOURS: 9:00am-10:00am MTWRF or by capture/appointment.

DISABILITY In compliance with university policy, students with disabilities who require accommodations (academic adjustments and/or auxiliary aids or services) for this course must contact the Office for Student Disability Services in DUC A-200 of the Student Success Center in Downing University Center.