College Mathematics TH 164 Sect. 17 - Spring 2008 Tu Th 11:00 – 12:20, LDB 204

Instructor: Mr. Riley Gough Office Hours: Office: LDB 404 MWF 1:00-3:00 pm Phone #: 294-3518 Also by appointment

E-mail: stdrdg23@shsu.edu

Text: Mathematical Ideas, 11th ed., Miller Heeren, and Hornsby

<u>Course Objective</u>: To develop an understanding of concepts and applications of College Mathematics.

<u>Course Description</u>: This course is designed to meet the objectives of Component area 2of the core curriculum for non-business and non-science related majors. Topics will include sets, logic, counting and probability. Statistics and finance may also be covered. Applications are emphasized.

Prerequisite: Two years of high school algebra and one year of high school geometry.

<u>Attendance</u>: Participation is very important for success in this class. Students are expected to attend every class.

Exams: There will be four (4) exams including the comprehensive final exam. Therewill be no makeup exams.

<u>Homework</u>: Weekly homework assignments will be assigned. Homework is <u>extremelyimportant to comprehension and, ultimately, success in this course.</u>

<u>Quizzes</u>: There will be quizzes given periodically throughout the semester. Quiz datesmay or may not be announced in class, so come to class prepared. The quiz questions whe remarkably similar to the questions assigned for homework.

 Grades:
 Exam 1 20%
 A: 90% - 100%

 Exam 2 20%
 B: 80% - 89%

 Exam 3 20%
 C: 70% - 79%

 Final Exam 25%
 D: 60% - 69%

 Quizzes 15%
 F: 59% or below

Notes:

Most tests and quizzes will require the use of a calculator. A simple four function calculator will suffice. Scientific and graphing calculators are also ac strainly a calculatorial arsunoiral grantle to share that the trial for all parties in

Also, the use of pens when taking tests or quizzes is frowned upon. If answers to questions are illegible, due to scratch-outs or any other reasthe question will be marked wrong. It is recommended that students use apencil.

Office hours are listed above. Students are encouraged to visit during office hours, make an appointment, or get help at the math tutoring lab in FAR 104.

Academic Dishonesty:

All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. The University and its official representatives may initiate disciplinary proceedings against a student accused of any form of academic dishonesty including, but not limited to, con an examination or other academic work which is to be submitted, plagiarism, collusion, and the abuse of resource materials.

Classroom Rules of Conduct:

A professional attitude is vital for success in this class; therefore your professionalism wbe part of your grade. You must refrain from any behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Cellular telephones and pagers must be turned off before class begins. Students are prohibited from eating in class, using tobacco products, making offensive remarks, reading newspapers, sleeping, talking at inappropriate times, wearing inappropriate clothing, or engaging in any other form of distraction. Inappropriate bein the classroom shall result in a directive to leave class. Students who are especially disruptive also may be reported to the Dean of Students for disciplinary action in accordance with university policy.

<u>Visitors in the Classroom</u>:

Unannounced visitors to class must present a current, official SHSU identification card to be permitted in the classroom. They must not present a disruption to the class by their attendance. If the visitor is not a registered student, it is at the instructor's discretion whether or not the visitor will be allowed to remain in the classroom. Please contact me before class if a visitor must be present.

Instructor Evaluations:

Students may be asked to complete a course/instructor evaluation form toward the end of the semester.

Americans with Disabilities Act:

A student seeking accommodations should go to the Counseling Center and Services for Students with Disabilities (SSD) in a timely manner.

Religious Holidays:

University policy states that a student who is absent from class for the observance of a religious holy day must be allowed to take an examination or complete an assignment scheduled for that day within a reasonable time after the absence. Students must be exto travel for observance of a religious holy day. A student who wishes to be excused freligious holy day must present the instructor with a written statement describing the day(s) and the travel involved.

Prerequisite THEA Test Scores for SHSU Math Classes:

| COURSE | THEA Score |
|----------------------------------|------------|
| Math 032D Intermediate Algebra | 230 |
| Math 142 Calculus I | 260 |
| Math 163 Trigonometry | 250 |
| Math 164 College Mathematics | 250 |
| Math 166 Math of Finance | 250 |
| Math 169 Introductory Statistics | 250 |
| Math 170 Pre-calculus Algebra | 250 |
| Math 184 Intro to Foundations | 250 |
| Math 199 Mathematics for | 250 |
| Managerial Decision Making | |
| Math 284 Functions & Graphs | 250 |

These prerequisite scores may change at any time.

<u>Additional Information</u>: All information on this syllabus is subject to change. Anychanges will be announced in class.

SPRING SEMESTER 2008

January 21 MONDAY. University Holiday - Martin Luther King Day.

January 22 TUESDAY. Tuesday Night (TuN) classes begin (on-campus and

off-caJanuary 2

Night (ThN) classes

begin (on-campu

January 28 MONDAY. Monday Night (MN

February 1 FRIDAY. Twelfth Class Day. Last day to drop without a "Q" and receive

100% refund.

Degree Applic

March 7

FRIDAY.

Spring

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students graduating in August 2008.

March 7 FRIDAY. Residence halls c

March 10,11,

12, 13, 14 MON

March 16 SUNDAY. Residence halls open at 2:00 p.m.

March 17 MONDAY. Classes resume at 8:00 a.m.

March 21 FRIDAY. Good Friday. Holiday for Stud

April 14 MONDAY. Deadline for submission of theses and dissertatio

May 8 THURSDAY. Last Class Day. Last day to resign. Last day to drop a

the grade of F. May 9

FRIDAY. Final Exam

May 13 (Tuesday) Final examinations 11:

May 16 FRIDAY. Residence halls close at 12:00 Noon.

TENTATIVE. Commencement, Bernard G. Johnson Coli

May 17 SATURDAY. TENTATIVE. Commencement, Bernard

May 19 MONDAY. 9:00 a.m. Deadline for filing grades with the Registrar's Office.

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