

MTH 125 - Finite Math (CT)

Department of Mathematics, College of Science

Instructor: Tom Cuchta (call me Tom)

Time: 10:00 A.M. - 10:50 A.M. Monday, Wednesday, Friday

E-mail: cuchta@marshall.edu

Phone: 696-3986 (TA Office general phone number)

Office: Smith Music Hall 115

Office Hours: 12:30-3:00 Tuesday, 12:30-2:00 Wednesday, 12:00-2:00
Thursday

Textbook: Math in Our World, Author: Sobecki, Edition: 2nd,
ISBN: 9780077356651

Calculator: No calculator will be permitted for this course.

Homework: assigned daily, due by the next class, not accepted late except for an excused absence -- ***you are responsible for e-mailing me or finding out from another student the homework that was assigned on a day you miss***

Attendance and Participation: Attendance itself is not directly checked every day, but you will be evaluated on participation. Participation includes being involved in a class discussion, answering a question when called on (it doesn't have to be the RIGHT answer!), sharing the solution of some work with the rest of the class, and/or doing and submitting completed in-class and out-of-class non-graded assignments.

Exams:

Exam 1: 17 September

Exam 2: 15 October

Exam 3: 12 November

Final Exam: 13 December 10:15 A.M. - 12:15 A.M.

The three exams will be graded on a 100 point scale. The final will be graded on a 150 point scale.

Extra Credit: Bonus questions, difficult homework questions, attending department talks, and potentially projects or written papers may be done for extra credit. Extra credit opportunities will be notified to you in class or e-mail.

Free Departmental Math Tutoring: The mathematics department offers free tutoring to all students. This tutoring is available in Smith Hall room 526 (exiting the triple elevators in Smith Hall, it is the second room on the right). The lab takes walk-ins and is open Monday-Friday. You are encouraged to take advantage of this service!

GRADING: The scale that used at the end for your final grade will be no harsher than the standard scale: 90-100% A, 80-90% B, 70-80% C, 60-70% D, and 0-60% F. It will be comprised of three parts:

Participation: 10%
Homework: 40%
Exams (including final): 55%

Course Objectives: To develop critical thinking skills that help students solve problems. To investigate the use of mathematics in real-world situations. To help students relate mathematics to their own lives and to use it effectively.

How do you calculate your grade at any time?

You will need three pieces of information: your participation points (P), your homework points (H), and your exam points (E). You then make the following computation: $W = (0.1)*P + (0.4)*H + (0.5)*E$. The number you get is called your weighted average (W). You then make a similar computation, but instead of your points, you use the highest possible points for all assignments, and call that value (M), the maximum weighted average (the maximum points per assignment will be present on each individual assignment, I can also tell them to you). To figure out your current percentage in the course, you then divide W by M.

I will be glad to help you compute this value at any time.

NOTICE: Makeup exams will only be given for excused absences. Any excused absence must be verified according to the procedure in the Undergraduate Catalog. Please refer to page 124 of the Undergraduate Catalog (http://www.marshall.edu/catalog/Undergraduate/ug_09-10.pdf).

Please contact me in advanced whenever possible when an excused absence is expected to schedule a time for a makeup.

Policy for Students with Disabilities: Marshall University is committed to equal opportunity in education for all students, including those with physical, learning and psychological disabilities. University policy states

that it is the responsibility of students with disabilities to contact the Office of Disabled Student Services (DSS) in Prichard Hall 117, phone 304 696-2271 to provide documentation of their disability. Following this, the DSS Coordinator will send a letter to each of the student's instructors outlining the academic accommodation he/she will need to ensure equality in classroom experiences, outside assignment, testing and grading. The instructor and student will meet to discuss how the accommodation(s) requested will be provided. For more information, please visit <http://www.marshall.edu/disabled> or contact Disabled Student Services Office at Prichard Hall 11, phone 304-696-2271."

Academic Dishonesty Policy: All students should be familiar with the university's policy concerning academic dishonesty. This policy can be found on pp. 102 – 106 of the undergraduate catalog:

University Computing Services' Acceptable Use Policy: All students are responsible for knowing this policy, which can be found on the web at <http://www.marshall.edu/ucs/CS/acptuse.asp>.

Affirmative Action Policy: This course will follow Marshall University's policy on Affirmative Action, which can be found on p. 90 of the 2009-2010 undergraduate catalog http://www.marshall.edu/catalog/undergraduate/ug_09-10.pdf, or on pp. 16-17 of the spring 2009 graduate catalog http://www.marshall.edu/catalog/Graduate/S2009/gr_sp09_published.pdf. Specifically, all students will be afforded equal opportunity without regard to race, color, sex, religion, age, disability, national origin, or sexual orientation.

Inclement Weather Policy: Students can find information concerning Marshall's policy regarding inclement weather on pp. 92-93 of the 2009-2010 undergraduate online catalog http://www.marshall.edu/catalog/undergraduate/ug_09-10.pdf, or on pp. 22-23 of the spring 2009 graduate catalog http://www.marshall.edu/catalog/Graduate/S2009/gr_sp09_published.pdf. http://www.marshall.edu/catalog/undergraduate/ug_09-10.pdf or on pp. 61 – 64 in the spring 2009 online graduate catalog: http://www.marshall.edu/catalog/Graduate/S2009/gr_sp09_published.pdf