

MTH 235, Sections 001-006, 015H, Fall Semester 2016

Sections 001-006 Room 1200 MPS, MWF 12:40-1:30 PM

Section 015H, Room A224 Wells Hall, MWF 10:20-11:10 AM

INSTRUCTOR: Prof. Sheldon Newhouse

OFFICE: D311 Wells Hall, Tel. 355-9684

EMAIL FOR ALL 235 QUESTIONS: snewhouse.235@gmail.com

OFFICE HOURS: TBA

CLASS WEB PAGE:

- http://users.math.msu.edu/users/sen/Math_235/

TEXT BOOK: *Class Notes*

MAIN SOURCE, INCLUDING TEXTBOOK, etc:

See <https://sites.google.com/a/msu.edu/mth-235/>

ALTERNATE REFERENCE TEXT: *Elementary Differential Equations and Boundary Value Problems* 6th, 7th, 8th or 9th ed. by Boyce and DiPrima

SOFTWARE TOOLS: Matlab, Mathematica, WxMaxima **OTHER SOURCES:**

Paul's Online Notes on the web has useful information.

COVERAGE: All of Class Notes

HOMEWORK, QUIZZES, PROJECTS, AND EXAMS:

- All homework, quizzes, and exams will be done using WebWork.
There may be projects using the software tools as above and other sources. Due dates and grades for projects will be discussed later. See <https://sites.google.com/a/msu.edu/mth-235/> for information and dates of quizzes and exams.

COURSE GRADE CALCULATION:

<https://sites.google.com/a/msu.edu/mth-235/syllabus/course-grade>

Important Dates: See <https://sites.google.com/a/msu.edu/mth-235/>

ATTENDANCE IN LECTURES AND RECITATIONS: Attendance in lectures may be assessed via short quizzes using Poll Everywhere, D2L, or other methods. Attendance of 75 % or higher will add one percent to your overall grade percentage.

ACADEMIC DISHONESTY POLICY: On homework, or when EXPLICITLY given permission by an INSTRUCTOR, students are allowed to work together. On WebWork Quizzes and Exams this is STRICTLY PROHIBITED. NO TALKING, USE OF CELL PHONES, WATCHES OR PENS WITH WEB OR EMAIL ACCESS, ETC., WILL BE ALLOWED ON WEBWORK QUIZZES OR EXAMS. ANY VIOLATION OF THIS RULE WILL RESULT IN A GRADE OF 0 ON THE QUIZ OR EXAM, and, in accordance with MSU POLICY, a REPORT describing the type of infraction will be sent to the Dean of the College in which the violating student is enrolled. Additional penalties, in accordance with MSU policy, may be imposed.