CoSM Class Syllabus/Policy
MTH 337.001 Differential Equations, Spring, 2018

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Office Hours: MTWTh, 2:00 – 3:00PM, & TTh, 10 – 11AM
Department: Mathematics and Statistics

Class meeting times and places: Class on MWF at 8:00-8:50AM in Room 204

Course Description: We will determine solutions to differential equations of physics, chemistry, and engineering, as well as analyze the characteristics of the solutions. For more detailed course description, see http://www2.sfasu.edu/math/docs/syllabi/MTH337Syllabus.pdf

Text and Materials: The Ordinary Differential Equations Project by Dr. Thomas W. Judson. (online and open source) http://faculty.sfasu.edu/judsontw/ode/html/odeproject.html

Tentative Content Schedule: See D2L

Grading Policy: Your grade will be computed by a weighted average with the following items and percentages.

<table>
<thead>
<tr>
<th>Item</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>HW &amp; Participation</td>
<td>15%</td>
</tr>
<tr>
<td>Exam 1</td>
<td>27%</td>
</tr>
<tr>
<td>Exam 2</td>
<td>28%</td>
</tr>
<tr>
<td>Final Exam (2 hours)</td>
<td>30%</td>
</tr>
<tr>
<td>(Monday, May 7, 8-10AM)</td>
<td></td>
</tr>
</tbody>
</table>

HW & Participation: Homework will be regularly assigned and assessed. This portion of your grade is more subjective than the Exams. Select HW problems will be assessed. Students may at any time during class be asked to present an assigned HW problem on the board. Make sure you are able to write clearly and explain your HW in class. Late HW will not be accepted.

Attendance Policy: Students are expected to attend all class meetings, arriving on time. If you arrive late, then you are counted absent. If you are absent, you are responsible for determining what you missed and for being prepared for class when you return. Leaving class early will result in your being counted absent for the class session. Students that sleep in class, send or receive text messages, or conduct other activities on their phone during class will be counted absent.

Extra credit percentage points may be added to your overall numerical grade based on the following table:

<table>
<thead>
<tr>
<th>Late/absence/sleep/phone</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 – 2</td>
<td>2 points</td>
</tr>
<tr>
<td>3 – 4</td>
<td>1 point</td>
</tr>
<tr>
<td>5 – 6</td>
<td>0 points</td>
</tr>
<tr>
<td>7+</td>
<td>-1 points</td>
</tr>
</tbody>
</table>

General Guidelines:

- Work every assigned HW problem independently (cancel Chegg (slater, wolfram alpha, symbolab) subscription, self-evaluate, use a timer, etc.)
- Late HW will not be accepted.
- Do not ask, “Is THAT going to be on the exam?” or it will be. I will provide a review for each exam, including the cumulative final exam.
- The objective is to improve your critical thinking and problem solving ability… as well as learn Differential Equations content.
- Do not ask for extra credit. You already have that opportunity by your attendance and participation.
Academic Integrity (Policy A-9.1)
Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

The penalty for a student found cheating on any part of an assignment, quiz, or exam in this class will range from a grade of zero on the work to a grade of F in the course, and may result in additional, more severe disciplinary measures. A student who allows another to copy his work and the student copying the work are both guilty of cheating. Do your own work. Do not show your completed work to others. Do not allow others to copy your work.

Definition of Academic Dishonesty
Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment as if it were one's own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or ideas of an author into one's paper without giving the author due credit.

Please read the complete policy at http://www.sfasu.edu/policies/academic_integrity.asp.

Withheld Grades Semester Grades Policy (A-54)
Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average. The circumstances precipitating the request must have occurred after the last day in which a student could withdraw from a course. Students requesting a WH must be passing the course with a minimum projected grade of C.

Students with Disabilities
To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to http://www.sfasu.edu/disabilityservices.

Acceptable Student Behavior
Classroom behavior should not interfere with the instructor’s ability to conduct the class or the ability of other students to learn from the instructional program (see the Student Conduct Code, policy D-34.1 http://www.sfasu.edu/policies/student_conduct_code.asp). Unacceptable or disruptive behavior will not be tolerated. Students who disrupt the learning environment may be asked to leave class and may be subject to judicial, academic or other penalties. This prohibition applies to all instructional forums, including electronic, classroom, labs, discussion groups, field trips, etc. The instructor shall have full discretion over what behavior is appropriate/inappropriate in the classroom. Students who do not attend class regularly or who perform poorly on class projects/exams may be referred to the Early Alert Program. This program provides students with recommendations for resources or other assistance that is available to help SFA students succeed.