CoSM Class Syllabus/Policy
MTH 337.002 Differential Equations, Spring, 2019

Professor: Dr. Jonathan Mitchell

Remind Messaging App: You must join the course group by texting @mth337-drj to 81010
   This will be the predominant way we will communicate. This does not require you disclose your phone
   number. Use this to ask questions, receive and read announcements, and find out quickly if I’m in my office if
   you like.

Office: 352 Mathematics building  Office Phone: 936.468.1606
Email: mitchelljonat@sfasu.edu
Class Times & Place: TTh 11:00 am – 12:15 pm, Room 357
Office Hours: by appointment (Remind) or MTWThF, 8:30 – 10AM

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://faculty.sfasu.edu/judsontw/ode/html-20190103/odeproject.html

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
   • Calculator: The TI-30XS MultiView is recommended, but any scientific calculator is permitted. No
     graphing calculators are permitted (TI 83, 85, 89, 92, NSpire, etc.)

Exam Calendar: Please note that the dates for our exams below are subject to change. The final exam time is
   based on the university schedule and cannot be taken at a different time without permission of the Dean of the
   College of Sciences and Mathematics.

   Exam 1 (Chapter 1)  Thurs. 2/14/2019
   Exam 2 (Chapters 2 & 3)  Thurs. 3/14/2019
   Exam 3 (Chapters 4 & 5)  Tues. 4/16/2019
   Final Exam (Cumulative)  Tues. 5/14/2019, (10:30am – 12:30 pm)
   http://www.sfasu.edu/registrar/194.asp

Course Requirements/Assignments:
   • Three exams—If a student must miss an exam due to an excused absence, special arrangements should
     be made in advance. Student ID with photo may be required for exams. No cell phone or tablet will
     be allowed on exams. You will need to bring your own calculator to exams. You may not borrow
     another student’s calculator during exams. You’ll need to remove any smart watch (e.g. Apple Watch)
     as well. [CO 1, 2, 3]
   • Activities & Projects—We will have periodic in-class activities and take-home group projects.
   • A cumulative final exam—The final exam is Tuesday, May 14, 10:30 AM – 12:15 PM
   • Homework—We will assign exercises from the textbook for each major topic in the course
     o This is paper HW that will be turned in during class at specified times.
     o Do not turn in paper with spiral edges.
     o Do not staple the HW pages together, nor fold the corners over.
     o Skip lines between each exercise
• **Class attendance and participation**—Students are expected to attend all class meetings, arriving on time.
  o The door automatically locks when it is closed. If you arrive after the door is closed, then you will miss class and be counted absent.
  o 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.
  o Students that sleep in class, send or receive text messages, or conduct other activities on their phone during class will be counted absent. There will not be any make up quizzes. I will drop everyone’s lowest 2 HW/Quiz grades at the end of the semester.

• **Extra Credit**: Points may be added to your overall numerical grade based on the following table:
  - 0 – 2 absent/late/asleep/phone: +2 points
  - 3 absent/late/asleep/phone: +1 point
  - 4 absent/late/asleep/phone: 0 points
  - 5 absent/late/asleep/phone: -1 points
  - 6+ absent/late/asleep/phone: -2 points

**Grading Weights:**
- 15%  Homework, quizzes, etc.
- 16%  Exam 1  (CH 1)
- 20%  Exam 2  (CH 2 – 3)
- 24%  Exam 3  (CH 4 – 5)
- 25%  Final Exam (cumulative)

**Grading Scale:**
- 90% - 100%: A
- 80% - 89%: B
- 70% - 79%: C
- 60% - 69%: D
- Below 60%: F

**Testing, Grading, and Make-up Policies:**
- If you miss an exam for any reason, your zero exam grade will be replaced by your final exam grade. If more than one exam is missed, the final exam grade will replace only one of the missed exams.
- You may be asked to show and display either your SFASU Student ID or a valid driver’s license before you will be permitted to take each test and the final exam. I must be able to recognize you from the photo on the ID.
- You may use your (approved) calculator on exams, but you must present it to me so that I may clear the memory, if so equipped.
- Students **may not share calculators during an exam. Students may not use cell phone calculators, etc during an exam.**
- Since you have a full semester to arrange any travel plans, they are not an excuse for missing the final.
- Your instructor reserves the right to drop each student’s lowest 2 HW grades from the HW portion of your grade.
- **Last Day to Drop Classes:** 3/27/2019
Academic Integrity (A-9.1)

Please copy and paste the following information regarding Academic Integrity into your syllabus. In addition, you may include your own guidelines for academic integrity as appropriate.

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.

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)

Please copy and paste the following information regarding Withheld Grades into your syllabus. Add additional information as needed to meet your departmental or course needs.

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.

Students with Disabilities

Please copy and paste the following statement and place in your course syllabus.

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/.