

Math 4B Syllabus

Winter 2017

Lecture: TR 2:00 – 3:15pm, CHEM 1179

Text: Differential Equations by W. Boyce and R. DiPrima, Wiley, 10th Edition, 2012.

Material to be covered: Chapters 1-4, 7,9 in the text book.

iclicker: We will use iclicker during the lecture, please register your iclicker remote at GauchoSpace on the right corner. The frequency for our class room is AC

Instructor: Guofang Wei, South Hall 6503, email: wei@math.ucsb.edu

Office hours: MWR 10:00-11:00am, or by appointment

Assistants: Yousef Chahine, SH 6432F, email: ychahine@math.ucsb.edu

Glen Frost, SH 6432X, email: glenfrost@math.ucsb.edu

Peter Merkx, SH 6432L, email: merkx@math.ucsb.edu

Discussions: Attendance is mandatory. Time: M 8am (NH1109, HSSB 1206), 5pm (NH 1109, NH 1111), 6pm (HSSB 1223, NH1109), 7pm (NH 1109, PHELP 2532), W 8am (HSSB 1206), 5pm, 6pm (HSSB 1223), 7pm (HSSB 1210).

Quiz: There will be four quizzes in the discussions.

Homework: Homework is via WileyPLUS.

Please register at <http://wileyplus.com>, with course ID 556843.

Access homework assignments at <http://wileyplus.com/class/556843>

Homework assignments are due 11pm of Monday (from Tue's lectures) and Wednesday (Thursday's lecture) nights. The two lowest homework scores will be dropped when computing the final grade.

Exams Schedule: Midterm I:	Tuesday, Jan. 31
Midterm II:	Thursday, Feb. 23
Final:	Tuesday, March 21, 4-7pm

Check your schedule now, for **there will be no makeup exams**. One 3 x 5 index card is allowed in the exams. You need to bring a blue book for each of the exams. Check GauchoSpace <https://gauchospace.ucsb.edu/courses/> for exam solutions and updated information.

Grades: Option A: Quiz 5%; Homework 15%; Midterm 20% each; Final 40%.

Option B: Participation (from iclicker) 5%; Quiz 5%; Homework 15%; Midterm 20% each; Final 35%.

(You will have three free passes for iclicker participation.)

Academic Integrity at UCSB: <http://judicialaffairs.sa.ucsb.edu/AcademicIntegrity.aspx>

Calculator: Calculators can be used for the home works, but are NOT allowed in the exams or quizzes.

Adding to the Class: Wait List is available through GOLD. For Course registration & waitlist policies, check <http://www.math.ucsb.edu/undergrad/courses/registration>

Important Date: Monday, Feb. 6 –last day to drop class.

Math Lab: South Hall 1607, 12:00-5:00 pm, M-F. In the lab you can get assistance on mathematical problems for this course and beyond.

Tutorial Assistance: Campus Learning Assistance Services (CLAS) offer free tutorial services, sign up online at <http://www.clas.ucsb.edu/> or SRB 3210.