MA 304: Differential Equations

Lectures: Knott Hall 005

Lecture 1: T/H 1:40-2:55 Lecture 2: T/H 4:30-5:45

Instructor: Mili Shah (mishah@loyola.edu)

Knott Hall 316D, x2724

Office Hours: Th 3-4 or by appointment

Website: http://math.loyola.edu/~mili/MA304/

Participation: Please contribute to the classroom environment by asking questions and

participating in discussions. Your interaction will be considered when assigning borderline grades, as will improving performance throughout

the course of the semester.

Grading: 20% Problem Sets, 50% Exams, 30% Final

Problem Sets: There will be problem sets roughly every week due Thursday at 7pm.

Most of the problems will be posted on WeBWorK. These sets will collectively be worth 20% of your total grade. Remember your initial login is your Loyola username and your password is your Loyola ID number.

Exams: Two exams and one final will be given during the semester. You may

not use outside resources: calculators, other students, other books, etc. Each exam will constitute 25% of your total grade (50% total) and the final

will constitute 30% of your total grade.

Exam 1: Thursday, Feb 22 Exam 2: Thursday, April 5 Final Exam: Tuesday, May 8

Note: I reserve the right to adapt exam dates.

Late policy: No work will be accepted late without prior arrangement or a written

excuse. Neither exam or final may be made up without prior arrangement

or a written excuse.

Text: Virginia W. Noonburg Ordinary Differential Equations from Calculus to

Dynamical Systems

Software: dfield and pplane Learning Aims: Course Learning Aims

Mathematics and Statistics Learning Aims

University Learning Aims

Cell Phones: Cell phones are not permitted in class unless in off or silent mode. If

a cell phone is seen or heard during class, your next homework will be

deducted 2 points.

Disabilities: I will happily accommodate any needs you have based upon a disability

that is registered with the office of Disability Support Services (DSS). You need to contact me ahead of time for this accommodation. You can

contact DSS at 410-617-2062, or mwiedefeld@loyola.edu