

Line # 13979 (Fall 2019)  
**Math 320: Elementary Differential Equations**  
MW 12:30 –1:45PM      Snow 454

**Instructor:** Xuemin Tu    **Office:** 524 Snow    **Phone:** (785) 864-7309  
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- **Office Hour** Monday 10:00 - 11:00AM, or by appointment.
- **Textbook** *Elementary Differential Equations and Boundary Value Problems*  
By Boyce, DiPrima, and Meade 11th edition John Wiley & Sons, 2017
- **Prerequisite** Math 223/243 or Math 127/147 with a grade of C- or higher, and Math 290/291. Not open to students with credit in Math 220.
- **Description** Chapters 1,2,3,6,7
- **Grading Policy**

Attendance	–	5%
Homework	–	25%
In-class Exam I	–	20%
In-class Exam II	–	20%
Final Exam	–	30%

- **Attendance** Attendance for each class is required. You can have two unexcused absences. For each additional unexcused absence, one point will be deducted from your attendance points, up to a maximum of five points. See course homepage for more details.
- **Homework** Homework will normally be posted every week on the course homepage and due on the following Monday.  
No late homework will be accepted. Two lowest homework grades will be dropped at the end of the semester.
- **Exam Schedule**

• IN-CLASS EXAM I:	<i>Wednesday, 9/25</i>
• IN-CLASS EXAM II:	<i>Monday, 11/18</i>
• FINAL EXAM:	<i>Thursday, 12/19, 10:30– 1:00 p.m.</i>

*The KU office of Services for Students with Disabilities (SSD) coordinates accommodations and services for all students who are eligible. If you have a disability for which you wish to request accommodations and have not contacted SSD, please do so as soon as possible. Their office is located in 22 Strong Hall; their phone number is 785-864-2620 (V/TTY). Information about their services can be found at <http://www.ku.edu/~ssdis>. Please also contact the instructor privately in regard to your needs in this course.*

## Class Schedule (Subject to change)

Lecture	Date	Sections	Exams/Remarks
1	8/26	1.1, 1.3	
2	8/28	1.3, 2.1	
–	9/02	–	9/02, LABOR DAY, NO CLASS
3	9/04	2.2	
4	9/09	2.6	
5	9/11	2.3	
6	9/12	2.3	
7	9/16	2.5	
8	9/18	2.4, 2.8	
9	9/23	Review	
10	9/25	Exam I	<b>In-class exam, 9/25</b>
11	09/30	3.1	
12	10/02	3.2	
13	10/07	3.3	
14	10/09	3.4	
–	10/14	–	10/14, FALL BREAK, NO CLASS
15	10/15	3.5	
16	10/21	3.7, 3.8	
17	10/23	7.1, 7.2	
18	10/28	7.3	
19	10/30	7.4	
20	11/04	7.5	
21	11/06	7.6	
22	11/11	7.8	
23	11/13	Review	
24	11/18	Exam II	<b>In-class exam, 11/18</b>
25	11/20	6.1	
26	11/25	6.2	
–	11/27	–	11/27, THANKSGIVING, NO CLASS
27	12/02	6.3	
28	12/04	6.4	
29	12/09	6.5	
30	12/11	Review	