# Line \#20307 (Fall 2020) Math 147: Calculus III-Honors MTWRF 10:00-10:45AM KSUN JAYH 

Instructor: Xuemin Tu (MWF) Office: 524 Snow Phone: (785) 864-7309
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GTA: Jinjin Zhang (TuTh) email: jinjinzhang@ku.edu

- Office Hour MWF: 9:00-10:00AM (Xuemin Tu), TuTh: 2:30-3:30PM (Jinjin Zhang) or by appointment.
- Textbook Calculus: Early Transcendentals 4th ed. By Rogawski and Adams Strauss.
- Prerequisite MATH 126 or MATH 146, plus permission of the Department of Mathematics
- Description Chapters 13,14,15,16,17.
- Grading Policy

| Homework | $-30 \%$ |
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| In-class Exam I | $-20 \%$ |
| In-class Exam II | $-20 \%$ |
| Final Exam | $-30 \%$ |

- Homework Homework will normally be posted every week on the course homepage and blackboard and due on the following Monday before class. No late homework will be accepted. Two lowest homework grades will be dropped at the end of the semester.


## - Exam Schedule

- Exam I: $\quad$ Monday, 09/28: 10:00-10:45AM
- Exam II: Monday, 10/26: 10:00-10:45AM
- Final Exam: Thursday, 12/10, 4:30- 7:00 p.m.

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 |
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| $\mathbf{1}$ | $8 / 24$ | 14.1 |  |
| $\mathbf{2}$ | $8 / 26$ | 14.2 |  |
| $\mathbf{3}$ | $8 / 28$ | 14.2 |  |
| $\mathbf{4}$ | $8 / 31$ | 14.3 |  |
| $\mathbf{5}$ | $09 / 02$ | 14.3 |  |
| $\mathbf{6}$ | $09 / 04$ | 14.4 |  |
| $\mathbf{7}$ | $09 / 07$ | 14.4 |  |
| $\mathbf{8}$ | $09 / 09$ | 14.4 |  |
| $\mathbf{9}$ | $09 / 11$ | 14.5 |  |
| $\mathbf{1 0}$ | $09 / 14$ | 14.5 |  |
| $\mathbf{1 1}$ | $09 / 16$ | 14.6 |  |
| $\mathbf{1 2}$ | $09 / 18$ | 14.6 |  |
| $\mathbf{1 3}$ | $09 / 21$ | 14.7 |  |
| $\mathbf{1 4}$ | $09 / 23$ | 14.8 |  |
| $\mathbf{1 5}$ | $09 / 25$ | Review |  |
| $\mathbf{1 6}$ | $09 / 28$ | Exam 1 | Exam 1 |
| $\mathbf{1 7}$ | $09 / 30$ | 15.1 |  |
| $\mathbf{1 8}$ | $10 / 02$ | 15.1 |  |
| $\mathbf{1 9}$ | $10 / 05$ | 15.2 |  |
| $\mathbf{2 0}$ | $10 / 07$ | 15.2 |  |
| $\mathbf{2 1}$ | $10 / 09$ | 15.2 |  |
| $\mathbf{2 2}$ | $10 / 12$ | 15.3 |  |
| $\mathbf{2 3}$ | $10 / 14$ | 15.3 |  |
| $\mathbf{2 4}$ | $10 / 16$ | 15.6 |  |
| $\mathbf{2 5}$ | $10 / 19$ | 15.6 |  |
| $\mathbf{2 6}$ | $10 / 21$ | $15.6,15.4$ |  |
| $\mathbf{2 7}$ | $10 / 23$ | Review |  |
| $\mathbf{2 8}$ | $10 / 26$ | Exam 2 | Exam 2 |
| $\mathbf{2 9}$ | $10 / 28$ | $13.1,13.2$ |  |
| $\mathbf{3 0}$ | $10 / 30$ | 13.3 |  |
| $\mathbf{3 1}$ | $11 / 02$ | 16.1 |  |
| $\mathbf{3 2}$ | $11 / 04$ | 16.2 |  |
| $\mathbf{3 3}$ | $11 / 06$ | 16.3 |  |
| $\mathbf{3 4}$ | $11 / 09$ | 16.4 |  |
| $\mathbf{3 5}$ | $11 / 11$ | 16.5 |  |
| $\mathbf{3 6}$ | $11 / 13$ | 17.1 |  |
| $\mathbf{3 7}$ | $11 / 16$ | 17.2 |  |
| $\mathbf{3 8}$ | $11 / 18$ | 17.3 |  |
| $\mathbf{3 9}$ | $11 / 20$ | Review |  |
| $\mathbf{4 0}$ | $11 / 23$ | Review |  |
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