

MEMS 431 - Structural Dynamics and Vibrations Lab FL10

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|--------------------------|-------|--------------------------|-----------------------|--------------------------|----------------------------------|
| 8/30 | 8/31 | 9/1 | 9/2 | 9/3 | No Labs |
| 9/6 Labor Day | 9/7 | 9/8 Sec. B, Gr. 1&2 | 9/9 | 9/10 Sec. C, Gr. 1&2 | Lab 1 - Basic measurement |
| 9/13 Sec. A, Gr. 3&4 | 9/14 | 9/15 Sec. B, Gr. 3&4 | 9/16 | 9/17 Sec. C, Gr. 3&4 | |
| 9/20 Sec. A, Gr. 1&2 | 9/21 | 9/22 Sec. B, Gr. 1&2 | 9/23 | 9/24 Sec. C, Gr. 1&2 | Lab 2 - Harmonic Excitation |
| 9/27 Sec. A, Gr. 3&4 | 9/28 | 9/29 Sec. B, Gr. 3&4 | 9/30 | 10/1 Sec. C, Gr. 3&4 | |
| 10/4 Sec. A, Gr. 1&2 | 10/5 | 10/6 Sec. B, Gr. 1&2 | 10/7 | 10/8 Sec. C, Gr. 1&2 | Lab 3 - Fourier Series |
| 10/11 Sec. A, Gr. 3&4 | 10/12 | 10/13 Sec. B, Gr. 3&4 | 10/14 | 10/15 Fall Break | |
| 10/18 Sec. A, Gr. 1&2 | 10/19 | 10/20 Sec. B, Gr. 1&2 | 10/21 | 10/22 Sec. C, Gr. 1&2 | Lab 4 - Vibration Design Lab |
| 10/25 Sec. A, Gr. 3&4 | 10/26 | 10/27 Sec. B, Gr. 3&4 | 10/28 | 10/29 Sec. C, Gr. 3&4 | |
| 11/1 Sec. A, Gr. 1&2 | 11/2 | 11/3 Sec. B, Gr. 1&2 | 11/4 | 11/5 Sec. C, Gr. 1&2 | Lab 5 - 5 DOF |
| 11/8 Sec. A, Gr. 3&4 | 11/9 | 11/10 Sec. B, Gr. 3&4 | 11/11 | 11/12 Sec. C, Gr. 3&4 | |
| 11/15 | 11/16 | 11/17 Sec. B, Gr. 1&2 | 11/18 | 11/19 Sec. C, Gr. 1&2 | Lab 6 - Modal Analysis of a Beam |
| 11/22 Sec. A, Gr. 1&2 | 11/23 | 11/24 | 11/25 Thanksgiving | 11/26 | |
| 11/29 Sec. A, Gr. 3&4 | 11/30 | 12/1 Sec. B, Gr. 3&4 | 12/2 | 12/3 Sec. C, Gr. 3&4 | |