

PHYS 201 LECTURE DEMONSTRATION SCHEDULE FALL 2006

TR Lectures HELD 200
 TR 8 (Wu) TR 12:45 (Mioduszewski) TR 5:30 (Abanov)

| <u>Date</u> | <u>Demonstration</u> |
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| Thurs. Sept. 7 | MEC-6 Drop and Shoot MEC-7 Projectile Motion |
| Thurs. Sept. 14 | MEC-4 Inertia (Water Glass) MEC-5 Inertia of a Heavy Mass |
| Thurs. Sept. 21 | MEC-8 Loop-the-Loop MEC-10 Whirling Can of Water |
| Thurs. Oct. 5 | MEC-12 Collisions on Air Track MEC-13 Collisions with Steel Balls |
| Tues. Oct. 17 | MEC-17 Conservation of Angular Momentum MEC-20 Free Falling Hinged Board MEC-18 Spool and String |
| Thurs. Oct. 19 | MEC-14 Center of Gravity MEC-15 Hanging Belt |
| Tues. Oct. 24 | MEC-21 SHM |
| Tues. Nov. 7 | WS-8 Beats Using Loud Speakers WS-3 Standing Waves on a String WS-9 Tacoma Narrows Filmstrip |
| Thurs. Nov. 9 | H-1 Ball, Ring; Bimetallic Bar |
| Tues. Nov. 14 | MEC-24 Geyser |
| Thurs. Nov. 30 | MEC-26 Archimedes' Principle |