| Schedule for PY105 - Summer 1 - 2007 |      |  |                                 |  |                          |          |
|--------------------------------------|------|--|---------------------------------|--|--------------------------|----------|
| Day                                  | Date | Lecture on   | Discussion                      | Lab Section Topic Remember to do         | Homework Due             | Covers   |
|                                      |      |  | Sec Topic                       | prelab at home first                     |                          |          |
| Т                                    | 22   | Ch 1   | Ch 1                            | NO LABS                                  |                          |          |
| W                                    | 23   | Ch 2   |                                 |  |                          |          |
| R                                    | 24   | Ch 2-3   | Ch 2                            | Forces Between Carts - MBL               | HW 1 @10pm Thurs         | Ch 1     |
| F                                    | 25   | Ch 3   |                                 | " " " "                                  |                          |          |
| <br>  M Holiday                      |      |  |                                 |  |                          |          |
| Т                                    | 29   | Ch 4   | Ch 3                            | All disc, no labs meet Tues (Rooms TBA)  |                          |          |
| W                                    | 30   | Ch 4   | Ch 4                            | Constant Acceleration - MBL              | HW 2 @lecture Wed        | Ch 2     |
| R                                    | 31   | Ch 5   |                                 | " " " "                                  |                          |          |
| F=M                                  | 1    | Ch 5   | Monday sched                    | ule - no discussions or labs             | HW 3 @10pm Fri           | Ch 3-4   |
|                                      |      |  |                                 |  |                          |          |
| M                                    | 4    | Exam 1   | Covers 1-4                      | 9 - 11 am SCI 107                        | Exam 1 in lecture Mo     | nday     |
| T                                    | 5    | Ch 6   | Ch 5                            | Energy and Work - MBL                    |                          |          |
| W                                    | 6    | Ch 6-7   | 0. 0 -                          |  | <b>-</b>                 | a        |
| R                                    | 7    | Ch 7   | Ch 6-7                          | Momentum and Collisions - MBL            | HW 4 @10pm Thurs         | Ch 5     |
| F                                    | 8    | Ch 8   |                                 |  |                          |          |
| М                                    | 11   | Ch 8-9   | Monday - no discussions or labs |  | HW 5 @lecture Mon        | Ch 6-7   |
| T                                    | 12   | Ch 9-10  | Ch 8-9                          | Torque and Moments of Inertia - MBL      |                          | C11 0-7  |
| w                                    | 13   | Ch 10  |                                 | " " " "                                  |                          |          |
| R                                    | 14   | Ch 11  | Ch 10                           | Harmonic Motion - MBL                    | HW 6 @10pm Thurs         | Ch 8-9   |
| F                                    | 17   | Ch 12  |                                 |  |                          |          |
|                                      |      | HW 7- Sat 6pm Ch 10  |                                 |  |                          |          |
| М                                    | 18   | Exam 2   | Covers 5-10 9 - 11 am SCI 107   |  | Exam 2 in lecture Mo     | onday    |
| T                                    | 19   | Ch 13  | Ch 11-12                        | Fluids                                   |                          |          |
| W                                    | 20   | Ch 13-14   |                                 |  |                          |          |
| R                                    | 21   | Ch 14  | Ch 13-14                        | Specific Heat                            | HW 8 @10pm Thurs         | Ch 11,12 |
| F                                    | 22   | Ch 14-15   |                                 | ń n n n                                  |                          |          |
|                                      |      |  |                                 |  |                          |          |
| M                                    | 25   | Ch 15  |                                 | scussions or labs                        | HW 9 @10pm Mon           | Ch 13,14 |
| T                                    | -    | Planets  | Ch 14-15                        | Mechanical Equivalent of Heat            | 1.00/ 40 040 147 1       | 01.44.45 |
| W                                    | 27   | Satellites   | Ones its                        |  | HW 10 @10pm Wed          | Ch 14-15 |
| R                                    |      | Dark m&e   | Gravity                         | All disc, no labs meet Thurs (Rooms TBA) | Even 2 in lecture Eridey |          |
| F                                    | 29   | Exam 3 Covers 11-15 9 - 11 am SCI 107 Exam 3 in lecture Friday |                                 |  |                          | day      |