Physics 203 Lab Schedule (F 12:30 PM)

| Fall 19 |      |  |                         |              |
|---------|------|--|-------------------------|--------------|
| Date    | Week | Labs   | Upload                  | Due<br>Dates |
| 08-23   | 1    | Introduction   |                         |              |
| 08-30   | 2    | MathCAD  | MathCAD File            | 09-06        |
| 09-06   | 3    | Temperature Measurement and Analysis                               | MathCAD File            | 09-13        |
| 09-13   | 4    | No class   |                         |              |
| 09-20   | 5    | Calorimetry  | Word/Excel File         | 09-27        |
| 09-27   | 6    | Latent Heat of fusion  | Word File               | 10-11        |
| 10-04   | 7    | Exam 1 (Chapters 17 - 19)  |                         |              |
| 10-11   | 8    | Ray Tracing  | Word File /<br>Drawings | 10-18        |
| 10-18   | 9    | Discusion  |                         |              |
| 10-25   | 10   | Thin Lenses  | Word File               | 11-08        |
| 11-01   | 11   | Exam 2 (Chapters 20, 33 - 34.4)                                    |                         |              |
| 11-08   | 12   | Discusion  |                         |              |
| 11-15   | 13   | Diffraction Grating  | Word File               | 11-29        |
| 11-22   | 14   | Exam 3 (Chapters 34.5 to 34.8 - 36 /<br>Last Day to Drop the Class |                         |              |
| 11-29   | 15   | No class   |                         |              |
| 12-06   | 16   | The Grating Spectrometer   | Word File               | 12-13        |
| 12-13   | 17   | Lab Final  |                         |              |

This is a very tentative schedule. Please check the schedule often for changes.