

**The lab sessions will be conducted in room 6-239 and will start the second week of classes according to the schedule below.**

| Week # | Date        | Experiment                      |
|--------|-------------|---------------------------------|
| 1      | 06 February | Error Analysis                  |
| 2      | 13 February | Current Balance                 |
| 3      | 20 February | RC Circuit                      |
| 4      | 27 February | RLC Circuits                    |
| 5      | 05 March    | Polarization of Light           |
| 6      | 12 March    | Thin Lens and Spherical Mirrors |
| 7      | 19 March    | Refractive Index and Colors     |
| 8      | 02 April    | Michelson Interferometer        |
| 9      | 09 April    | Diffraction of Light            |
| 10     | 16 April    | Grating and Spectroscopy        |
| 11     | 23 April    | Atomic Constants                |
| 12     | 30 April    | Radiation detection             |
| 13     | 07 May      | Lab Final                       |