2119 Laboratory Schedule Spring 2018

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| **Week** | **Week of** | Experiment |
| 1 | Jan 15 | **--NO LABS, FIRST WEEK OF CLASSES--** |
| 2 | Jan 22 | **O1:** Coulomb’s Law, *Capstone* |
| 3 | Jan 29 | **E1:**  Electrical Instruments |
| 4 | Feb 5 | **O2:**  Fields and Potentials |
| 5 | Feb 12 | **E2:**  Capacitors |
| 6 | Feb 19 | **O3**: Resistance–Materials and Geometry |
| 7 | Feb 26 | **E3:**  Ohm’s Law, Internal Resistance |
| 8 | March 5 | **O4 :** Series RC Circuits |
| 9 | March 12 | **NO LABS – St. Pat’s Break** |
| 10 | March 19 | **E4**: Current Balance |
| 11 | March 26 | **NO LABS – Spring Break** |
| 12 | April 2 | **O5:** Faraday’s Law |
| 13 | April 9 | **E5:** Snell’s Law |
| 14 | April 16 | **O6:**  Lenses |
| 15 | April 23 | **E6:** Dispersion |
| 16 | April 30 | **NO LABS** |