2119 Laboratory Schedule Spring 2019

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| **Week** | **Week of** | Experiment |
|  1 | Jan 21 | **--NO LABS, FIRST WEEK OF CLASSES--** |
|  2 | Jan 28 | **O1:** Coulomb’s Law, *Capstone*  |
|  3 | Feb 4 | **E1:**  Electrical Instruments |
|  4 | Feb 11 | **O2:**  Fields and Potentials |
|  5 | Feb 18 | **E2:**  Capacitors |
|  6 | Feb 25 | **O3**: Resistance–Materials and Geometry |
|  7 | March 4 | **E3:**  Ohm’s Law, Internal Resistance |
| 8 | March 11 | **NO LABS – St. Pat’s Break**  |
| 9 | March 18 | **O4 :** Series RC Circuits |
|  10 | March 25 | **NO LABS – Spring Break**  |
|  11 | April 1 | **E4**: Current Balance |
|  12 | April 8 | **O5:** Faraday’s Law |
|  13 | April 15 | **E5:** Snell’s Law |
|  14 | April 22 | **O6:**  Lenses |
|  15 | April 29 | **E6:** Dispersion |
| 16 | May 6 | **NO LABS** |