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** |