

It's Easy Being Green: Budget-Friendly Safety- Conscious Chemistry Labs for the Secondary Science Classroom of Today

Middle/High School Physical Science and Chemistry Teachers, you are invited to join us, as the Department of Chemistry and Physics at Belmont University announces a **NEW** half-day professional development workshop this spring.

Build a spectroscope and ride the waves of light as we explore absorbance, transmittance, and the mathematical relationship among wavelength, frequency and energy in *Wavelength: A Quantitative and Qualitative Analysis of LEDs*.



Why Register?

There is **no registration fee**.

Apply for a chance to receive a small microgrant for curriculum items, lab materials, or professional development opportunities that focus on green chemistry topics and classroom applications.

Perform green chemistry labs, with an emphasis on preparation, student safety and chemical disposal.

Receive a printed copy of both instructor and student versions of the labs taught at the workshop – including background information, lab procedures and analysis questions.

Event and Registration Information

The workshop will run from 9:15 AM to 12:30 PM Saturday, March 29, 2025.

Light breakfast snacks will be available.

Registration ends Friday, January 24, 2025.

Register under **Upcoming Events** at <https://sites.google.com/view/its-easy-being-green-pd/home>



Save the date for our annual It's Easy Being Green... summer workshop: Wednesday, June 11, 2025. Topics TBD.



For questions, please contact Dr. Maria Danielle Garrett Associate Professor of Chemistry Education Department of Chemistry and Physics danielle.garrett@belmont.edu



Expansion of my sustainable green chemistry workshop series is made possible by support from Beyond Benign.