


A yellow sticky note with a green border, featuring various science-related icons: a microscope, a calculator, a lightbulb, a magnet, and an atomic model. The note is pinned to a green grid background with decorative floral ribbons.

# UO CHEM FIGS

A grey sticky note with a white border, containing the text 'FALL 2024'. It is pinned to a green grid background with a striped ribbon.

FALL 2024

A white sticky note with a green border, containing the text 'Scroll to learn more!'. It is pinned to a green grid background with decorative ribbons and a test tube.

Scroll to learn more!

# Benefits of being in a FIG

- **Small Class Connections**

FIGs are an intentionally small cohort, capped at 20 students. This means that during the weekly FIG seminar, led by the faculty and an undergraduate FIG Assistant (FA), students are given time to build a close relationship with faculty. This can help students with letters of recommendation, lab and research opportunities as well as getting to know faculty in a more casual environment.

- **Social Opportunities**

Each FA plans a minimum of three social events, allowing for students to connect with each other. FIGs often explore Eugene and other parts of beautiful Oregon through field trips. Fun social activities on and off campus offer chances for friendships to form in FIGs. Extremely beneficial in the first weeks of college and beyond as students navigate future classes in their majors!

- **Support from FA's**

FAs are experienced students that have taken the same courses as those in the FIG. They offer academic help as well as advice on all things college transition.

- **Built-in Academic Assistance**

High-quality and collaborative study sessions are provided to prepare students for exams. Creating a built-in community of peers to study with, especially needed due to the rigor of the Chemistry sequences.

# FIGs for CH 111/ MATH 111

- [Chemistry of Art](#)

Tour the Jordan Schnitzer Museum of Art, create your own watercolor pigments using locally sourced native plants, all while discovering how chemistry influences art.

- [Make It Stick](#)

Explore local adhesive technologies used throughout the history of the Pacific Northwest, and create your own project out of resin.

- [Secrets to Success in STEM 1](#)

Discover learning strategies that work for you, master time management, and build a fun community while you do it!

- [The Problem With Problems](#)

Have you had a rocky relationship with science and math problems? Work on improving your problem-solving skills so you can master the big concepts behind the problems.

Students are still eligible for all of the CH 111 FIGs (except The Problem With Problems) if they test out of MATH 111. CH 111 is the only required course.

For more information on each FIG, click their title!

# FIGs for CH 221/ CH 227

- **Chemistry of Food and Flavor**

Perform kitchen experiments involving food preparation and taste tests, while learning how to apply general chemistry to make informed decisions about food.

- **Chemistry of Wellness**

“Science” is often used to mislead the consumer and maximize profit. Learn about the supplements industry and the chemistry behind what is really clinically effective.

- **Coffee: Chemistry and Culture**

Explore the landscape of coffee research to date, discuss efforts to better understand the key factors that determine cup quality and reproducibility, and of course, taste coffee from local Eugene businesses.

- **Science, College, Life!**

Discover how science can fit in with your plans for college and beyond. For students who are interested in building a career based in science.

- **Secrets to Success in STEM 2**

Discover learning strategies that work for you, master time management, and build a fun community while you do it!

Students are still eligible for all of the CH 221 FIGs (except Chemistry of Food and Flavor) if they are taking CH 224H. CH 227 is the only required course.

**For more information on each FIG, click their title!**