



Science in the News 1

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FALL 2021

COURSES

First-Year Experience Seminar

UGST 109

1 credit

General Chemistry I

CH 221

Core Education Science (>3)

4 credits

General Chemistry Lab

CH 227

2 credits

CALENDAR

First FIG Meeting

You will get to meet your FIG classmates, FIG Assistant (FA), and Faculty before classes start!

Check your FIG page in September to find out more details.

ACADEMIC TEAM

First-Year Experience Seminar

Professor

Diane Hawley

Professor of Biochemistry

dhawley@uoregon.edu

FIG Assistant

Lauren King Watt

lkingwat@uoregon.edu

ABOUT THIS FIG

FYE Seminar

In keeping with the title of the course, we will be discussing science and science-related stories in the current news. This FIG will consider how science stories and information are presented by mainstream, popular, and social media, emphasizing how scientific knowledge and issues can be most effectively communicated to nonscientists. Students will have the opportunity not only to consider and discuss these topics but also to complete a creative project to present a STEM topic of their choice to an audience of their choice using, for example, a children's book, coloring book, pamphlet, or video.

General Chemistry

Chemistry is the study of matter and the changes that it undergoes. It is a science that is central to our understanding of the natural world and it serves as a foundation for all other scientific disciplines. The General Chemistry sequence, beginning with CH 221, is designed for science majors and pre-professional students, and provides an introduction to the experimental and theoretical foundations of chemistry. Students will gain factual knowledge about the terminology and language of chemistry as well as an understanding of the underlying reasons why chemical processes occur. They will be expected to interpret, reason and problem solve using fundamental chemical principles.

General Chemistry Lab

Introduces chemistry laboratory techniques, including volume and mass measurement, use of the pipette and burette, and gravimetric thermochemical measurements. Required for students in the natural sciences or for those preparing to enter one of the medical sciences.

NEXT STEPS

After you're registered for your FIG, you will want to check out the Meet Your FIG page (<https://fyp.uoregon.edu/fall-2021-figs>). This page will have everything you need to know before the beginning of fall term, including how to email your FIG Assistant, your summer assignment, and when you will be meeting your FIG for the first time in September. In order to prepare for your coursework and be notified about important academic deadlines you will want to download the "Canvas" and "Navigate" apps to your devices. Also, be sure to visit the FYE Community page in September, which has all the resources you'll need to achieve success in your first-year (<https://fyp.uoregon.edu/community>). If you have questions about anything, make sure you email your FIG Assistant – they are here to help!



Division of
Undergraduate Education and
Student Success



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FALL 2021

Science in the News 1					
	Monday	Tuesday	Wednesday	Thursday	Friday
9AM					
10AM					
11AM					UGST 109 17664 PSC B042 11:00am-11:50am
12PM			CH 227 11518 KLA 121 12:00pm-2:50pm		
1PM					
2PM					
3PM	CH 227 11505 COL 150 3:00pm-3:50pm	CH 221 11484 COL 150 3:00pm-3:50pm		CH 221 11484 COL 150 3:00pm-3:50pm	CH 221 11484 COL 150 3:00pm-3:50pm
4PM					

ENROLLED IN A FIG AND CHANGE YOUR MIND?

Visit this link to find out the best way to make FIG changes for you: <https://fyp.uoregon.edu/fig-enrollment-2021>