



Science in the News 1

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FALL 2020

COURSES

College Connections

CH 199

1 credit

General Chemistry

CH 221 - WEB Course

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

College Connections Professor

Diane Hawley

Professor of Biochemistry

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FIG Assistant

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ABOUT THIS FIG

College Connections

In keeping with the title of the course, we will be discussing science and science-related stories in the current news. Depending on the nature and topics of these stories, the issues we choose to focus on may include the media's role in providing timely science information before or during a crisis, the public's role in asking for and consuming scientific information, and/or moral or practical questions raised by newly emerging technologies. We will also explore how well science journalism conveys the evidentiary bases for scientific conclusions. Whenever possible, we will point out ways in which the material learned in CH 221 and CH 227 can increase understanding of scientific issues encountered in the news.

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-2020-figs>). This page will have everything you need to know before the beginning of fall term, including how to email your FIG Assistant, if you have a 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 phone or any device you will be using. 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



Science in the News 1

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FALL 2020

Science in the News 1					
	Monday	Tuesday	Wednesday	Thursday	Friday
10AM					
11AM	CH 227 11618 REMOTE 00 11:00am-12:00pm				
12PM		CH 227 11622 KLA 109 12:15pm-3:05pm			
1PM					
2PM					CH 199 11611 PSC B042 2:00pm-3:00pm
3PM					
KEY	Your FIG College Connections Class. Meet once a week with 20 peers, Faculty, and FIG Assistant (FA).		The lecture courses associated with your FIG.		Your discussion or lab section for lecture courses.

This FIG has an asynchronous remote class (which appears on the UO class schedule as “WEB”) that does not appear on this schedule. You are enrolled in all of the FIG classes, and can see them when you log on to Duckweb.

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/register>