

CHEM 396D Chemistry Discovery

@ the University of Arizona
Flandrau Science Center



University of Arizona undergraduate students enrolled in CHEM 396D Chemistry Discovery are exposed to the rewarding experience of promoting chemistry among younger students from local middle schools. They learn how to connect chemistry knowledge with everyday life as they develop inquiry-based activities that facilitate chemistry learning. The main objective for the course is the design, development and execution of a series of workshops for visiting middle schools (grades 6-8) at the [University of Arizona Flandrau Science Center](#).

The Chemistry Discovery workshops maintain an interactive and dynamic atmosphere in order to encourage students to ask questions, make observations and draw conclusions in activities that aim at recapitulating the experiences of scientists in the fields of chemistry and biochemistry.

Furthermore, our program promotes higher education by providing an opportunity for middle school students to discuss scientific observations while interacting with college students.

When and Where

CHEM 396D Chemistry Discovery is a 1-unit course offered in the Fall. Attendance is required and two semesters of general chemistry are a pre-requisite.

In Fall 2013, the class will meet on Wednesday mornings (9:00-10:50 AM).

Chemistry Discovery workshops will be hosted from 9:15 to 10:30 AM on Wednesdays in October/November 2013 in the Discovery Lab at the Flandrau Science Center on the University of Arizona campus.

Bring your enthusiasm for science and you will make a difference!

More Information

Contact Prof. Elisa Tomat
Department of Chemistry and Biochemistry
520-626-5714
tomat@email.arizona.edu