

CH 406 - Chemical Display Projects

This course provides students with a structured framework for preparing permanent chemical displays. The completed displays will be presented in museum style cabinets to be located in Gilbert Hall and Gilbert Addition.

The course requirements will consist of a signed agreement, designed by the student and a faculty advisor, indicating the proposed portion of the display a student intends to prepare, and an outline of the steps necessary to complete the project. The project must incorporate library research, substantial scientific content, and the scientific significance of the display should be apparent. The student must also submit the "Approval Form For Blanket Number Courses in Chemistry" that is signed by the faculty advisor in order to enroll.

The student will agree to work on display preparation on a regular weekly schedule (an average of 3 hours a week per credit throughout the term) and will submit an interim progress report during the middle of the term. The finished display will be evaluated by the designated faculty advisor, who will determine the student's grade for the course.

CH 406 may be taken for a letter grade (A-F) or on a S/U basis and is a variable credit course (1-2 cr). A grade of satisfactory (S) is equivalent to a letter grade of C- or better per OSU Administrative Rule 18.a.3.

Students may take a maximum of 2 credits of CH 406 per term, and may take no more than 6 credits of CH 406 total.

Students may use a total of 3 credits towards CSE. CSE designates career supportive electives which are a component of the advanced chemistry and advanced biochemistry options for the B.S. degree and of the B.A. degree. CH 406 must be taken on a letter-grade basis (not S/U) to count as a CSE.

CH 406 does not count as a laboratory course.

Enrollment in this course may be limited based on the availability of display materials, resources, and the faculty advisors. The student must find a chemistry faculty member that is willing to serve as the adviser for the course.

CH 406 cannot be used to fulfill the requirements of the chemistry minor.