

## New Course Request

### Academic Organization and Curriculum Handbook

College Course Bulletin Listing  - CHEMISTRYCourse Prefix  Course Number   Generic course or decimal subdivision?Full Course Title Transcript Title Level  Undergraduate  
 GraduateCredit Hours Proposed Effective Year Proposed Effective Term 

### Course Bulletin

**Course Description** Continuation of 162 for Chemistry and Biochemistry majors, covering solubility and ionic equilibria, qualitative analysis, thermodynamics, electrochemistry, descriptive chemistry, coordination compounds, and nuclear chemistry.

**Terms Offered** Quarter(s)

Autumn  
 Winter  
 Spring  
 Summer  
 Summer 1  
 Summer 2

**Offering Pattern**  This year  Every other year

**Distribution of Class Time**

Omit distribution of class time from printing?

Prerequisites Prereq: 162 or 122. Safety glasses must be worn in lab.

Electronic enforcement of prerequisites?

Exclusion or Limiting Clause

Repeatable?

Cross Listed?

Course part of a sequence?  161-162-163

Grade Option  Letter  S/U  Progress

GEC Course

General Course Information Statement

Off Campus/Field Experience?

EM Credit?

Admission Condition Course?

Offered in Distance Learning Format?

Service Learning?

**General Information**

Subject (CIP) Code 400501

Subsidy Level G

If you have questions, please contact Jed Dickhaut @ [dickhaut.1@osu.edu](mailto:dickhaut.1@osu.edu).

Expected Section Size 125

Proposed Number of Sections Per Year 1

Course time less than 1 full term or Workshop

Off-campus offering?

Required on Major(s)

List of Major Programs Chemistry BA and BS

Required on Minor(s)

Elective within Major(s)

Elective within Minor(s)

Choice of Major(s)

Choice of Minor(s)

A General Elective

State the need and purpose of the course. Indicate how the course relates to the primary goals of the academic unit/school/college/university.

The goal of this course is mastery of the basic principles of chemistry. This course will be used in conjunction with Chemistry 161 and 162. The format of the course will involve inquiry and problem solving.

Indicate the nature of the program adjustments, new funding, and/or withdrawals that make possible the implementation of this new course. Evidence must be given of whether the budget support will come from reallocation of existing resources or from new program funds.

Students who would currently take either Chemistry H203 or 123 would be taking Chemistry 163. Majors will be encouraged to enroll in either Chemistry 163 or H203, and at the expense of Chemistry 123.

Is approval of this request contingent upon the approval of other course or curricular requests?  Yes  No

Please complete and attach the form(s) on the following page before completing the package.

[Course Supplement Form](#)

### Course Contact Information

Faculty Name | Christopher M. Hadad

Faculty Email | hadad.1@osu.edu

Contact Name | Christopher M. Hadad

Contact Dept | Chemistry

Contact Email | hadad.1@osu.edu

Contact Phone | 6142921204

Save

Validate