

LSC Use Only Proposal No: \_\_\_\_\_ LSC Action-Date: \_\_\_\_\_  
 UWUCC Use Only Proposal No: 14-966 UWUCC Action-Date: App 10/28/14 Senate Action Date: \_\_\_\_\_

**Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee**

Contact Person(s) <b>Ronald F. See</b>	Email Address <b>rfsee@iup.edu</b>
Proposing Department/Unit <b>Chemistry</b>	Phone <b>7-4489</b>

Check all appropriate lines and complete all information. Use a separate cover sheet for each course proposal and/or program proposal.

**1. Course Proposals (check all that apply)**

New Course     
  Course Prefix Change     
  Course Deletion  
 Course Revision     
  Course Number and/or Title Change     
  Catalog Description Change

Current course prefix, number and full title: CHEM 499, Problems in Chemical Education

Proposed course prefix, number and full title, if changing: \_\_\_\_\_

**2. Liberal Studies Course Designations, as appropriate**  
 This course is also proposed as a Liberal Studies Course (please mark the appropriate categories below)

Learning Skills   
  Knowledge Area   
  Global and Multicultural Awareness   
  Writing Across the Curriculum (W Course)

Liberal Studies Elective (please mark the designation(s) that applies – must meet at least one)

Global Citizenship     
  Information Literacy     
  Oral Communication  
 Quantitative Reasoning     
  Scientific Literacy     
  Technological Literacy

**3. Other Designations, as appropriate**

Honors College Course     
  Other: (e.g. Women's Studies, Pan African)

**4. Program Proposals**

Catalog Description Change     
  Program Revision     
  Program Title Change     
  New Track  
 New Degree Program     
  New Minor Program     
  Liberal Studies Requirement Changes     
  Other

Current program name: \_\_\_\_\_

Proposed program name, if changing: \_\_\_\_\_

5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)	<i>Ronald F. See</i>	<i>10/10/14</i>
Department Chairperson(s)	<i>Jim R. Long</i>	<i>10/10/14</i>
College Curriculum Committee Chair	<i>Amie Kade</i>	<i>10/17/14</i>
College Dean		
Director of Liberal Studies (as needed)		
Director of Honors College (as needed)		
Provost (as needed)		
Additional signature (with title) as appropriate		
UWUCC Co-Chairs	<i>Gail Sedquist</i>	<i>10/28/14</i>

Received  
**OCT 23 2014**  
 Liberal Studies

## **Part II. Description of the Curriculum Change**

1. Deletion of CHEM 499 (Problems in Chemical Education) from College Catalog
2. CHEM 499 has been absorbed into CHEM 498 (Problems in Chemistry). CHEM 498 is the department's undergraduate research course, and the chemistry faculty believe that chemistry education research is an equally valid form of undergraduate research, so having both 498 and 499 is a needless duplication.
3. Students formerly taking CHEM 499 now take CHEM 498. In terms of workload, both were independent study credited to the individual professors for which the students were doing research, so there is no net change in workload.

## **Part III. Letters of Support or Acknowledgement**

none