

LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
		07-58 p.	App- 4/8/08	App-1/26/10

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

Contact Person Anne Kondo	Email Address akondo@iup.edu
Proposing Department/Unit Chemistry	Phone 74595

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

<b>1. Course Proposals (check all that apply)</b> <input type="checkbox"/> New Course <input type="checkbox"/> Course Prefix Change <input type="checkbox"/> Course Deletion <input type="checkbox"/> Course Revision <input type="checkbox"/> Course Number and/or Title Change <input checked="" type="checkbox"/> Catalog Description Change		
CHEM 441 Advanced Physical Chemistry		
<i>Current Course prefix, number and full title</i>		<i>Proposed course prefix, number and full title, if changing</i>
<b>2. Additional Course Designations: check if appropriate</b> <input type="checkbox"/> This course is also proposed as a Liberal Studies Course. <input type="checkbox"/> Other: (e.g., Women's Studies, Pan-African) <input type="checkbox"/> This course is also proposed as an Honors College Course.		
<b>3. Program Proposals</b> <input type="checkbox"/> New Degree Program <input type="checkbox"/> Program Title Change <input type="checkbox"/> Other <input type="checkbox"/> New Minor Program <input type="checkbox"/> New Track <input type="checkbox"/> Catalog Description Change <input type="checkbox"/> Program Revision		
<i>Current program name</i>		<i>Proposed program name, if changing</i>
<b>4. Approvals</b>		
Department Curriculum Committee Chair(s)	<i>Wendy Lou Elcesse</i>	Date 1/25/08
Department Chair(s)	<i>Duke Woolcock</i>	1/25/08
College Curriculum Committee Chair	<i>[Signature]</i>	<i>01/24/08</i>
College Dean	<i>[Signature]</i>	1-4-08
Director of Liberal Studies *		
Director of Honors College *		
Provost *		
Additional signatures as appropriate: (include title)		
UWUCC Co-Chairs	<i>Gail S. Sechrest</i>	4-8-08

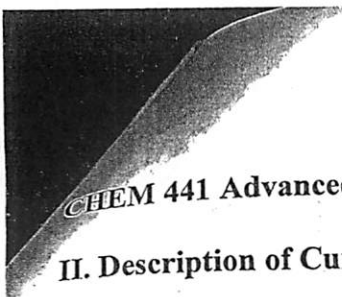
\* where applicable

Received

APR 04 2008

Liberal Studies

*original sent to grad. comm 7-29-08*



**CHEM 441 Advanced Physical Chemistry**

**II. Description of Curriculum Change**

1. New catalogue description:

**CHEM 441 Advanced Physical Chemistry**

Pre-requisite or Corequisite: CHEM 342

**3c-0l-3cr**

An introduction to spectroscopy and molecular structure.

2. Old Catalogue description:

**CHEM 441 Advanced Physical Chemistry**

Pre-requisite or Corequisite: CHEM 342

**3c-0l-3cr**

A study of the fundamental ideas of quantum and statistical mechanics, molecular structure and other topics of current interest.

3. Rationale

The proposed change to the catalogue description will make the undergraduate catalogue description match the corresponding but pithier graduate catalogue description of the dual-listed course, CHEM 540 (which is undergoing a request to the Graduate Committee for a number change to CHEM 541). It does not constitute a change in course content.