

# Curriculum Proposal Signature Sheet

Biochemistry of Disease Prerequisite  
TITLE OF PROPOSAL

## Type of Proposal

### Program

- New
- Changes within Major
- Changes within Cognate \*
- Changes in Minor or Track
- Changes in Concentration \*
- Program Deletion

### Course

- New
- Changes in Course taken only by Majors
- Changes in Course required of Non-Majors\*
- Changes in Course open to Non-Majors
- Deletion of Course taken only by Majors
- Deletion of Course required of Non-Majors\*
- Deletion of Course open to Non-Majors

Chemistry SPONSORING DEPARTMENT(S) Review and Approval approved at chem dept meeting DATE(S) 10-5-2010  
Signature of Sponsoring Chair(s)/Date David E. Ryan 11-16-2010  
\* For starred items Chairs of affected Departments/Programs must sign below before Dean's review

**Dean's Preliminary Review** Proposal:  Complete  
 Satisfies U of S Curricular Requirements  
 Consistent with College Goals/Mission  
 Additional preliminary comments below

**Dean's Signature/Date** [Signature] 12-15-10  
 CAS  CPS  SOM  GRAD  DHC

### Preliminary FSCC Disposition:

- Committee recommends approval (*new program proposals require a Recommendation from the full Senate*)
- Proposal will require minimal review: Anticipated FS Meeting Date: \_\_\_\_\_
- Proposal will require significant review: Anticipated FS Meeting Date: \_\_\_\_\_

**FSCC Chair Signature/Date** \_\_\_\_\_

**Issues:** \_\_\_\_\_

### Additional Signatures

Department	Signature	Date
Department	Signature	Date
Department	Signature	Date

THE UNIVERSITY OF  
**SCRANTON**  
A JESUIT UNIVERSITY

DEPARTMENT OF CHEMISTRY

To: Dr. W. Jeff Welsh, Dean/CGCE

From: David E. Marx, Chair/Chemistry



Date: November 16, 2010

Subject: CHEM 555 and CHEM 554 Pre-requisite Introduction

I am submitting two course proposal changes for consideration. Both changes involve the introduction of CHEM 550 as a pre-requisite and CHEM 551 as a pre or co-requisite to the CHEM 554 (Biochemistry of Disease) and CHEM 555 (Chemical Toxicology) courses. Both courses are advanced graduate biochemistry courses and require a firm understanding of biochemistry at the graduate level in order to comprehend the material being presented.

Please let me know if I can provide additional information or answer any questions about these changes.

**Course Revision**  
**Course taken only by Majors**

Home Dean:  CAS  CPS  
 SOM  GRAD  DHC

**Course Title: Biochemistry of Disease**

**Course Number: CHEM 554 Date: May 14, 2010**

**Nature  
of  
revision:**

Biochemistry of Disease (CHEM 554) is an advanced course in biochemistry. The proposed revision will make as a prerequisite the first semester (CHEM 550) of our two-semester introductory biochemistry course and as a prerequisite or corequisite the second semester (CHEM 551) of the biochemistry course.

**Rationale  
for  
revision:**

CHEM 554 is an advanced graduate biochemistry course requiring that students have had an introductory graduate biochemistry course.

Will the revision have an impact on the core curriculum? Yes xNo

If Yes, indicate impact below:

Will the revisions have any impact on another department? Yes No  
If yes, indicate the impact on and the response of the affected department:

Will the revisions require allocation/reallocation of University resources?  
Yes No

If Yes, indicate resources needed for revision:

Signature of Sponsoring Chair: *David E. Shaw* Date: 11-16-2010