

# CURRICULUM PROPOSAL FORM

**DEADLINES:**

REGULAR COURSE PROPOSALS: OCTOBER 23, 1998 FOR FALL, 1999 AND FEBRUARY 19, 1999 FOR SPRING, 2000  
SHORT-TERM COURSE PROPOSALS: DECEMBER 11, 1998 FOR FALL, 1999 AND MARCH 26, 1998 FOR SPRING 2000

**PROPOSAL TITLE:** Unit Operations Lab

**SPONSOR/S:** C. Stewart Slater and Chemical Engineering Curriculum Committee

**DEPARTMENT:** Chemical Engineering CRL: 413

**CHECK ALL THAT APPLY:**

UNDERGRADUATE       GRADUATE

**COLLEGE:** Engineering

**If LAS:**       History/Humanities  
 Math/Sciences  
 Social/Behavioral Sciences

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**TYPE OF PROPOSAL (Check ALL that Apply)**

<input type="checkbox"/> General Education	<input type="checkbox"/> New Course (NOT Gen. Ed.)
<input type="checkbox"/> New Course in <u>        </u> Bank	<input type="checkbox"/> Name Change (Dept., School, Major)
<input type="checkbox"/> Existing course, Add To <u>        </u> Bank	<input type="checkbox"/> Changes in Degree Requirements
<input type="checkbox"/> Multicultural/Global Designation	<input type="checkbox"/> Changes Involve Gen. Ed. requirements
<input type="checkbox"/> Writing Intensive Designation	<input checked="" type="checkbox"/> Minor Changes to Existing Courses
<input type="checkbox"/> New Minor/Concentration/Specialization	<input checked="" type="checkbox"/> Course is NOT General Education
<input type="checkbox"/> New Major/Degree Program	<input type="checkbox"/> Course IS General Education
<input type="checkbox"/> Short Term Course Proposal	

**DEPARTMENT**  
(SIGNATURE INDICATES APPROVAL)

Robert P. Hesketh      [Signature] 9/28/98

**DEPT. CURRICULUM CHAIR / DATE**      **DEPT. CHAIRPERSON / DATE**

<p><b>COLLEGE CURRICULUM COMMITTEE</b></p> <p>DATE OF OPEN HEARING (if necessary) <u>2/19/99</u></p> <p><input checked="" type="checkbox"/> APPROVED  <input type="checkbox"/> NOT APPROVED</p> <p>COMMENTS:</p> <p><u>Robert P. Hesketh</u>      <u>9/29/98</u>  SIGNATURE      DATE</p>	<p><b>ACADEMIC DEAN (&amp; GRADUATE DEAN, for New Graduate Programs Only)</b></p> <p><input type="checkbox"/> APPROVED  <input type="checkbox"/> NOT APPROVED</p> <p>COMMENTS:</p> <p><u>[Signature]</u>      <u>9/29/98</u>  SIGNATURE (Academic Dean)      DATE</p> <p>_____  SIGNATURE (Graduate Dean)      DATE</p>
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**UNIVERSITY CURRICULUM COMMITTEE**

DATE OF OPEN HEARING (if necessary) 2/9/99

APPROVED

NOT APPROVED

COMMENTS:

Henrietta Reeves  
SIGNATURE

3/4/99  
DATE

**SENATE**

Date announced at Senate: 2/23/99

Voted upon at Senate:                      **Approved**                      **Not Approved**                      **Date:**

**EXECUTIVE VICE PRESIDENT/PROVOST**

APPROVED

NOT APPROVED If no, reasons are as follows:

STUDENT CREDIT HOURS \_\_\_\_\_ FACULTY LOAD HOURS \_\_\_\_\_ EQUALIZED CREDIT HOURS \_\_\_\_\_

OFFICIAL COPY & APPROVAL SHEET FILED (DATE): \_\_\_\_\_

DATE/SIGNATURE EXECUTIVE VICE PRESIDENT/PROVOST

Henrietta Reeves

**REGISTRAR**

DATE APPROVED COURSE DESCRIPTION RECEIVED \_\_\_\_\_

HEGIS TAXONOMY & COURSE NUMBER ASSIGNED add page

DATE/SIGNATURE OF REGISTRAR

Robert C. Gabelat      3/25/99

**NOTIFICATION FORWARD:**

SENATE CURRICULUM COMMITTEE CHAIRPERSON

DEPARTMENT CHAIRPERSONS

ACADEMIC DEAN(S)

REGISTRAR

SPONSOR(S)

TMM      3/31/99

## ***Minor Change***

### ***1. Details:***

- a) Change:** Move the time that Unit Operations (0906.403) is taught and officially change the name to Unit Operations Lab. Additional prerequisite to be added: 0906.401, Chemical Process Component Design.

#### **Current**

Unit Operations, 3 s.h., (0906.403), Senior year, Fall semester

#### **New**

Unit Operations Lab, 3 s.h., (0906.403), Senior year - to Spring semester  
Add the additional prerequisite: 0906.401 Chemical Process Component Design

- b) Sponsor:** Dr. C. Stewart Slater, and Chemical Engineering Curriculum Committee
- c) Credit Hours:** 3 semester hours
- d) Course Level:** Undergraduate
- e) Curricular Effect:** Requirement for Chemical Engineering students
- g) Suggested Time/Scale of Implementation:** Spring 2000  
2 sections
- h) Resources:** No additional resources will be needed for this minor change

### ***2. Rationale:***

The proposed change is consistent with the on-going assessment and review of the College of Engineering's programs of study. The Chemical Engineering program is making some minor changes with courses in response to information obtained from the American Society of Engineering Education and the American Institute of Chemical Engineers.

### ***3. Results of Consultations:***

This change will not impact any other engineering program or science program.