

**JAMES J. SLADE SCHOLARS PROGRAM**

In the third year, students who have maintained a 3.2 university cumulative grade-point average may apply to the chairperson of their major department to be admitted into the James J. Slade Scholars Program.

Upon admission to the program, each scholar prepares a plan of study under the guidance of a faculty committee and Honors Committee of the School of Engineering. The chairperson of the student's committee acts as the thesis advisor and should be a member of the student's major department. Although great flexibility is permitted, each engineering program is planned to meet the definition of an engineering curriculum as stated by the Accreditation Board for Engineering and Technology (ABET).

A Slade scholar's program requires independent research and a thesis that results in a total number of credits that is six credits beyond the minimum required for graduation. The thesis, describing the student's investigations, is presented at a public seminar of the college. With the approval of the student's committee, courses of equivalent stature may be substituted for any four of the required technical courses in the regular program.\* Any course that is below the student's current status in his or her major field is counted as an additional overload.

At the end of each term, the student's committee formally reports on the candidate's progress to the Honors Committee of the college. Continuance as a designated candidate depends upon continued satisfactory progress. Upon successful completion of the honors program and with the recommendation of the committee, department, and the Honors Committee, the student receives a special honors certificate. Successful completion of the honors program is also noted in the list of honors conferred in the commencement program.

\* Extra 491-492 credits or other technical courses may be used to replace up to four required technical courses (including those in the major) with the approval of research advisor *and* executive officer.

## JAMES J. SLADE SCHOLARS PROGRAM APPLICATION

<b>Name</b>		<b>Email</b>	
<b>RU-ID #</b>		<b>Eng'g Major</b>	
<b>Grad Year</b>		<b>Cum GPA.</b>	
<b>Research Advisor</b>		<b>Research Advisor Email</b>	
<b>Thesis Topic</b>			

The **six semester credits beyond the minimum required for graduation** normally consists of "Special Problems" (14:\_\_\_\_:491 or 492). List here when these credits will be completed:

Semester/Year \_\_\_\_\_ Semester/Year \_\_\_\_\_

List any course which the student's committee approves as substitutions for a required technical course together with the course not being taken (maximum of four substitutions are allowed):

Course/Substution: \_\_\_\_\_ / \_\_\_\_\_

Course/Substution: \_\_\_\_\_ / \_\_\_\_\_

Give a brief explanation of substitutions:

**Student's Committee: We approve the substitutions described above and the student's program. Approved substitutions are consistent with ABET accreditation guidelines.**

**Student Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

**Dept Research Advisor** \_\_\_\_\_ **Date** \_\_\_\_\_

**Dept Undergrad Director** \_\_\_\_\_ **Date** \_\_\_\_\_

**Assoc. Dean (Academic Aff)** \_\_\_\_\_ **Date** \_\_\_\_\_