PURDUE UNIVERSITY
REQUEST FOR ADDITION, DELETION, OR REVISION OF A COURSE

DEPARTMENT: Nuclear Engineering

INSTRUCTIONS: Please check the items below which describe the purpose of this request.

PURPOSE

☑ Deletion of a course
☐ New course with supporting documents
☐ Add existing course offered at another campus
☐ Change in course number at same level
☐ Downgrading of course level
☐ Upgrading of course level
☑ Change in course title
☐ Change in semesters offered
☐ Change in course credit type
☐ Change in course attributes
☐ Change in instructional hours
☐ Change in prerequisites
☐ Change in description of course content
☐ Transfer of course from one dept. to another

EXISTING:

Subject Abbreviation: NUCL
Course Number: 200
Proposed Title: Introduction to Nuclear Engineering
Variable Title: Yes ☐ No ☑
Abbreviated Title: INTRO NUCL ENGINEERING

PROPOSED:

Subject Abbreviation: NUCL
Course Number: 200

SEMESTERS OFFERED

☐ Summer ☑ Fall ☐ Ag ☑ Winter

CROSS LISTED COURSES

CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 3
2. Variable Credit Range: Minimum Cr. Hrs. [ ] Maximum Cr. Hrs. [ ]
3. Equivalent Credit: Yes ☑ No ☐
4. Thesis Credit: Yes ☑ No ☐

COURSE ATTRIBUTES: Check All That Apply.

1. Pass/Not Pass Only
2. Repeatable for Credit
3. Available for Credit by Examination
4. Designator Required
5. Special Fees
6. Approval Required for Enrollment

INSTRUCTIONAL TYPE

Primary: [ ] Auto-Tutorial
Secondary: [ ] Ind. Study
Laboratory: [ ] Clinic
Lab. Prep.: [ ] Experiential

FTE

COURSE DESCRIPTION (PREREQUISITES INCLUDED):

Sem. 1 and 2, Class 3, cr. 3.
Prerequisite: PHYS 152 and MA 162 or equivalent, or consent of instructor.
A course designed to acquaint students with the field of nuclear engineering and design. Concepts of neutron physics, radioactivity, fission and fusion. Modern applications of nuclear technology, including nuclear medicine, food preservation, space reactors and propulsion.

CALUMET Undergrad Curriculum Committee Date

Calumet Department Chair Date

Calumet School Dean Date

Fort Wayne Department Chair Date

Fort Wayne School Dean Date

Indianapolis Department Chair Date

Indianapolis School Dean Date

North Central Department Chair Date

North Central Vice Chancellor Date

West Lafayette Department Chair Date

West Lafayette School Dean Date

Graduate Area Committee Convener Date

Graduate Dean Date

OFFICE OF THE REGISTRAR

Office of the Registrar
FORM 40 REV. 2/99

SCHOOL DOCUMENT NO. 109-00

GRADUATE COUNCIL DOCUMENT NO. 2002

DATE SUBMITTED 10-24-2001 DATE EFFECTIVE 10-24-2001

#954
C.D. Sutton, Chair 11/14/01

Undergrad Curriculum Committee Date

Date Approved by Graduate Council

Graduate Council Secretary Date

Debra Chute 11/27/01