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

1. Deletion of a course
2. New course with supporting documents
3. Add existing course offered at another campus
4. Change in course number at same level
5. Downgrading of course level
6. Upgrading of course level
7. Change in course title
8. Change in semesters offered
9. Change in course credit/pace
10. Change in course attributes
11. Change in instructional hours
12. Change in prerequisites
13. Change in description of course content
14. Transfer of course from one dept. to another

EXISTING:

Subject Abbreviation: NUCL
Course Number: 520

PROPOSED:

Subject Abbreviation: 
Course Number: 

Proposed Title: 
Variable Title: Yes [ ] No [ ]
Abbreviated Title: 
Abbreviated title will be entered by the Office of the Registrar if omitted. (22 CHARACTERS ONLY)

CROSS LISTED COURSES

1. Fixed Credit: Cr. Hrs. 3
2. Variable Credit Range:
   Minimum Cr. Hrs: 
   Maximum Cr. Hrs: 
   Equivalent Credit: Yes [ ] No [ ]
   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: 3
Secondary:
Laboratory:
Lab. Prep:

CAMPUS(ES) INVOLVED

Calumet
Fort Wayne
Indianapolis
North Central
West Lafayette
Off Campus

Instructor

COURSE DESCRIPTION (PREREQUISITES INCLUDED):
Sem. 2, Class 3, cr. 3
Prerequisite: NUCL 501 or equivalent
Introduction to radiation effects in solids and a survey of nuclear reactor materials. Radiation interaction mechanisms and effects on properties. Reactor material characteristics, selection criteria, testing, and economic considerations.

Calumet Undergrad Curriculum Committee Date
Calumet Department Head Date
Calumet School Dean Date

Fort Wayne Department Head Date
Fort Wayne School Dean Date
Fort Wayne Chancellor Appr. for Faculty #944
C. D. Sutton, Chair 2/14/01

Indianapolis Department Head Date
Indianapolis School Dean Date
Undergraduate Curriculum Committee Date

North Central Department Head Date
North Central Vice Chancellor Date
Date Approved by Graduate Council

West Lafayette Department Head Date
West Lafayette School Dean Date
Graduate Council Secretary Date
Date

Graduate Area Committee Convener Date
Graduate Dean Date
West Lafayette Registrar Date

OFFICE OF THE REGISTRAR

12/06/2000
01/01/2001