

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

SCHOOL DOCUMENT NO. 109-00

GRADUATE COUNCIL DOCUMENT NO. Spt 2002

DEPARTMENT Nuclear Engineering DATE SUBMITTED 10-24-2001 DATE EFFECTIVE 10-24-2001

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

PURPOSE

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

EXISTING:

Subject Abbreviation NUCL Subject Abbreviation NUCL
Course Number 200 Course Number 200
Proposed Title Introduction to Nuclear Engineering
Variable Title Yes ☐ No ☐

PROPOSED:

SEMESTERS OFFERED

Check All That Apply.

Summer ☐ Fall ☒ Ag Winter ☐ Spring ☒

Abbreviated Title INTRO NUCL ENGINEERING

Abbreviated title will be entered by the Office of the Registrar if omitted. (22 CHARACTERS ONLY)

CROSS LISTED COURSES

CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 3
2. Variable Credit Range:
Minimum Cr. Hrs _____
(Check One) To ☐ Or ☐
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 ☐
Department _____
Instructor _____

Instructional
Type

Primary _____
Secondary _____
Laboratory _____
Lab. Prep. _____

Class
Hours

3 _____

FTE

Instructional
Type

Auto-tutorial _____
Ind. Study _____
Clinic _____
Experiential _____

Class
Hours

FTE

Instructional
Type

Thesis _____
Observation _____
Matrix Based _____

Class
Hours

FTE

CAMPUS(ES) INVOLVED

Calumet ☐
Fort Wayne ☐
Indianapolis ☐
North Central ☐
West Lafayette ☒
Off Campus ☐

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 Head _____ Date _____	Calumet School Dean _____ Date _____
Fort Wayne Department Head _____ Date _____	Fort Wayne School Dean _____ Date _____	Fort Wayne Chancellor <u>C.D. Sutton</u> #954 Appr. for Faculty <u>C.D. Sutton, Chair</u> 11/14/01
Indianapolis Department Head _____ Date _____	Indianapolis School Dean _____ Date _____	Undergrad Curriculum Committee _____ Date _____
North Central Department Head _____ Date _____	North Central Vice Chancellor _____ Date _____	Date Approved by Graduate Council _____
West Lafayette Department Head <u>Deb B...</u> 10-25-01	West Lafayette School Dean <u>Z. D. Huggs</u> 13 Nov 01	Graduate Council Secretary <u>Debra Sheets</u> 11/27/01
Graduate Area Committee Convener _____ Date _____	Graduate Dean _____ Date _____	West Lafayette Registrar _____ Date _____

OFFICE OF THE REGISTRAR

