

DEPARTMENT Nuclear Engineering DATE SUBMITTED 3/20/03 DATE EFFECTIVE Fall 2003

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

PURPOSE

- | | |
|---|---|
| <input type="checkbox"/> 1. Deletion of a course | <input checked="" type="checkbox"/> 8. Change in semesters offered |
| <input type="checkbox"/> 2. New course with supporting documents | <input checked="" 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 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:

PROPOSED:

SEMESTERS OFFERED

Subject Abbreviation _____ Subject Abbreviation NUCL
Course Number _____ Course Number 355

Check All That Apply.
Summer Fall Ag Winter Spring

Proposed Title Nuclear Thermohydraulics Laboratory

Variable Title Yes No

Abbreviated Title NUCL Thermohydra Lab

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

CROSS LISTED COURSES

CREDIT TYPE

COURSE ATTRIBUTES: Check All That Apply.

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

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	Class Hours	FTE
Primary	<u>2</u>	_____
Secondary	_____	_____
Laboratory	<u>2</u>	_____
Lab. Prep.	_____	_____

Instructional Type	Class Hours	FTE
Auto-tutorial	_____	_____
Ind. Study	_____	_____
Clinic	_____	_____
Experiential	_____	_____

Instructional Type	Class Hours	FTE
Thesis	_____	_____
Observation	_____	_____
Matls Based	_____	_____

CAMPUS(ES) INVOLVED

Calumet	<input type="checkbox"/>
Fort Wayne	<input type="checkbox"/>
Indianapolis	<input type="checkbox"/>
North Central	<input type="checkbox"/>
West Lafayette	<input checked="" type="checkbox"/>
Off Campus	<input type="checkbox"/>

COURSE DESCRIPTION (PREREQUISITES INCLUDED):

Sem. 2, Class 2, Lab. 2, cr. 3
Prerequisite: NUCL 350 or equivalent
Co-requisite: NUCL 351 or equivalent

Laboratory course corresponding to NUCL 350 and NUCL 351. Various fluid flow and heat transfer phenomena applied to nuclear reactor systems and design.

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 _____ Date _____
Apr. for Faculty #972
M.D. Zoltowski, Chair 4/29/03

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 L.H. Tsuch 3/20/03 Date _____ West Lafayette School Dean Z.D. Weger 4/24/03 Date _____ Graduate Council Secretary Debra Sheets Date _____

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

MEMORANDUM FOR THE RECORD
DATE: 10/15/02
SUBJECT: [Illegible]

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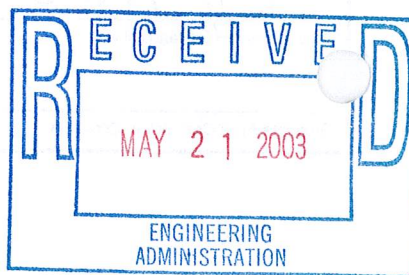
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MAY 1 2003