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

PURPOSE

- Deletion of a course
- New course with supporting documents
- New 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 instruction hours
- Change in prerequisites
- Change in description of course content
- Transfer of course from one dept. to another

EXISTING:

Subject Abbreviation: MSE
Course Number: 235

PROPOSED:

Subject Abbreviation: MSE
Course Number: 235

Semesters Offered:

- Summer: 
- Fall: X
- Ag: 
- Winter: 
- Spring: 

Proposed Title: Materials Properties Laboratory
Variable Title: Yes
Abbreviated Title: MAT PROPERTIES LAB

Credit Type:

1. Fixed Credit: 3 Cr. Hrs.
2. Variable Credit Range:
   Minimum Cr. Hrs. (Check One) Or
   Maximum Cr. Hrs.
3. Equivalent Credit: Yes X No
4. Thesis Credit: Yes X No

COURSE ATTRIBUTES:

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

CAMPUS(ES) INVOLVED:

- Calumet
- Fort Wayne
- Indianapolis
- North Central
- West Lafayette
- Off Campus

COURSE DESCRIPTION (PREREQUISITES INCLUDED): MSE 235 Materials Properties Laboratory, Sem. 1. Class 2 Ind. Lab 3 cr. 3. Prerequisite: CHM 115 and MA 165; prerequisite or corequisite: MSE 230 or NUCL 320.

Laboratory experiments and demonstrations involving usage of standard equipment in the measurement and documentation of structural, mechanical, microstructural, thermal, electrical, and optical properties. Introduction to computer-aided data analysis. Experiments property-structure-processing relationships.