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

**DEPARTMENT**: Biomedical Engineering  
**DATE SUBMITTED**: 9/4/02  
**DATE EFFECTIVE**: Fall 2004  
**SCHOOL DOCUMENT NO.**: 15-02  
**GRADUATE COUNCIL DOCUMENT NO.**: 03/13b

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


## EXISTING:

| Subject Abbreviation | BME | Course Number | 595 | Subject Abbreviation | BME | Course Number | 540 |

## PROPOSED:

| Proposed Title | Biomechanics | Variable Title | Yes | Abbreviated Title | Biomechanics |

Abbreviated title will be entered by the Office of the Registrar if not provided.  
(22 CHARACTERS ONLY)

## CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 3.0
2. Variable Credit Range: Minimum Cr. Hrs (Check one) To Maximum Cr. Hrs.  
3. Equivalent Credit: Yes | No | X |  
4. Thesis Credit: Yes | No | X |

## 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 Fee  
6. Approval Required for Enrollment  

## ADMISSIBILITY

Admission by consent of instructor.

## COURSE DESCRIPTION (PREREQUISITES INCLUDED):

Application of engineering mechanics to the study of normal and diseased musculoskeletal systems, including bone and soft tissue biology, musculoskeletal statics and dynamics, mechanical properties of biological tissues, and structural analysis of bone-implant systems.  
**Professor Haberstroh.**

Consent of instructor required.

## CAMPUS(ES) INVOLVED

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

## APPROVED 10/16/03

| Date | Calumet Undergrad Curriculum Committee | Date | Calumet Department Head | Date | Fort Wayne Department Head | Date | Fort Wayne School Dean | Date | Indianapolis Department Head | Date | Indianapolis School Dean | Date | Undergrad Curriculum Committee | Date |

| Date | North Central Department Head | Date | North Central Vice Chancellor | Date | West Lafayette Department Head | Date | West Lafayette School Dean | Date | Graduate Council Secretary | Date | West Lafayette Registrar | Date | Graduate Area Committee | Date | Graduate Dean | Date |