Course Change Request

Indiana University

IUPUI Campus

Check Appropriate Boxes: Undergraduate credit [✓] Graduate credit [ ] Professional credit [ ]

1. School/Division: School of Engineering and Technology
2. Academic Subject Code: 
3. Current Course Number: MET328
4. Current Credit Hours: 3
5. Current Title: CAD/CAM for Mechanical Design
6. Effective Semester/Year for changes listed below: Fall 2008
7. Instructor: J. Zecher

Type of Change Requested (Check appropriate boxes and indicate changes)

☐ 8. Change course number to: ______________________ (must be cleared with University Enrollment Services)
☐ 9. Current course title: ______________________

  Change to: ______________________

  Recommended abbreviation (optional) ______________________ (Limited to 32 Characters including spaces)

☐ 10. Current credit hours fixed at: ________ or variable from: ________ to ________

  Change to credit hours fixed at: ________ or variable from: ________ to ________

☐ 11. Current lecture contact hours fixed at: ________ or variable from: ________ to ________

  Change to lecture contact hours fixed at: ________ or variable from: ________ to ________

☐ 12. Current non-lecture contact hours fixed at: ________ or variable from: ________ to ________

  Change to non-lecture contact hours fixed at: ________ or variable from: ________ to ________

☐ 13. Is this course currently graded with S/F (only) grades? Yes [ ] No [ ]

  Change to S/F (only) grading? Yes [ ] No [ ]

☐ 14. Does this course presently have variable title approval? Yes [ ] No [ ]

  Is variable title approval being requested? Yes [ ] No [ ]

☐ 15. Is this course being discontinued? For all campuses [ ] or for this campus only [ ]

[✓] 16. Current course description: P: CGT 110 and MET 105 or equivalent courses. Basic operations of mechanical design-drafting. A PC CAD (2D and 3D) laboratory-centered course introducing the basic steps involved in the geometric design of mechanical parts. This class provides an overview and continues into a detailed investigation of parametric modeling. Parametric modeling concepts will be applied to problems using standard industrial practices. Students must possess a solid background in engineering or technical graphics.

  Change course description to (not to exceed 50 words) P: TECH104 or CGT110 (or Instructor’s Consent) and TECH105 or MET105 (or Instructor’s Consent) - Course Description same as above other than the prerequisites.

  (Use additional paper if necessary)

17. Justification for change: Preecs changed (new numbering) “Instructor’s Consent” replaces “equivalent courses”.

18. Are the necessary reading materials currently available in the appropriate library? Yes [ ]

19. A copy of every new course proposal must be submitted to departments, schools, or divisions in which there may be overlap of this course with existing courses or areas of strong concern, with instructions that they send comments directly to the originating Curriculum Committee. Please append a list of departments, schools, or divisions thus consulted.

Submitted by: ______________________ Date: 2/18/08

Department Chairman/Division Director
______________________________ Date: 2/12/08

Dean of Graduate School (when required)

Approved by: ______________________ Date: ______________________

______________________________ Date: ______________________

Chancellor/Vice-President

University Enrollment Services

After School/Division approval, forward the last copy (without attachments) to University Enrollment Services for initial processing, and the remaining four copies and attachments to the Campus Chancellor or Vice-President.

UPS 725

University Enrollment Services Final—White; Chancellor/Vice-President—Blue; School/Division—Yellow; Department/Division—Pink; University Enrollment Services Advance—White
Purdue University
Request for Addition, Expiration, or Revision of an Undergraduate Course
(100-400 Level)

DePARTMENT: Engineering Technology
EFFECTIVE SESSION: Fall 2008

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

- New course with supporting documents
- Add existing course offered at another campus
- Expiration of a course
- Change in course number
- Change in course title
- Change in course credit type
- 7. Change in course attributes (department head signature only)
- 8. Change in instructional hours
- 9. Change in course description
- 10. Change in course requisites
- 11. Change in semesters offered (department head signature only)
- 12. Transfer from one department to another

PROPOSED:
- Subject Abbreviation: MET
- Course Number: 326
- Long Title: CAD/CAM For Machinist Design Drafting
- Short Title: CAD/CAM Mach Desg Off

EXISTING:
- Subject Abbreviation
- Course Number
- Course Title
- Long Title
- Short Title

TERMS OFFERED:
- Summer
- Fall
- Spring

CAMPUS(ES) INVOLVED:
- Calumet
- N. Central
- Tech: Statewide
- Ft. Wayne
- W. Lafayette
- Indianapolis

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

COURSE ATTRIBUTES:
- Registration Approval Type
- Instructor
- Department

INSTRUCTIONAL TYPE
- Lecture
- Recitation
- Presentation
- Laboratory
- Lab Prep
- Studio
- Distance
- Clinic
- Experiential
- Research
- Ind. Study
- Pract/Observe

COURSE DESCRIPTION (INCLUDE REQUIREMENTS):
P. CGT 110 and MET 105 or equivalent courses. Basic operation of mechanical design software, A PC CAD (CIM) 3D laboratory-centered course introducing the basic steps involved in the geometric design of mechanical parts. This class provides an introduction to the use of parametric modeling. Parametric modeling concepts will be applied to problems using standard industry practices. Students must possess a solid background in engineering or technical graphics.

New Prerequisite Listing: P. TECH104 or CGT 110 (Or Instructor's Consent) and TECH105 or MET 105 (Or Instructor's Consent).

Cross-Listed Courses

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