New Course Request

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

1. School/Division: Engineering and Technology
2. Academic Subject Code:

3. Course Number: MET205 (must be cleared with University Enrollment Services)
4. Instructor: D. Acheson

5. Course Title: Production Drawing and CAD II
   Recommended Abbreviation (Optional): Prod Draclnd & Cad II
   (Limited to 32 Characters including spaces)

6. First time this course is to be offered (Semester/Year): Fall 2008

7. Credit Hours: Fixed at __3__ or Variable from __________ to __________

8. Is this course to be graded S/F (only)? Yes [✓] No [ ]

9. Is variable title approval being requested? Yes [ ] No [✓]

10. Course description (not to exceed 50 words) for Bulletin publication:
    P: TECH 104 or CGT110 (Or Instructor’s Consent) - Application of 3D modeling referenced
    from engineering drawings (assembly and detail drawings). Topics include: 3D solid
    modeling, solids editing, lighting and rendering.

11. Lecture Contact Hours: Fixed at __2__ or Variable from __________ to __________

12. Non-Lecture Contact Hours: Fixed at __2__ or Variable from __________ to __________

13. Estimated enrollment: __15__ of which __0__ percent are expected to be graduate students.

14. Frequency of scheduling: Summer/Fall/ Spring Will this course be required for majors? No

15. Justification for new course: To partially fulfill the requirements for a newly-proposed CAD certificate program at IUPUI.

16. Are the necessary reading materials currently available in the appropriate library? Yes

17. Please append a complete outline of the proposed course, and indicate instructor (if known), textbooks, and other materials.

18. If this course overlaps with existing courses, please explain with which courses it overlaps and whether this overlap is necessary, desirable, or unimportant.

19. A copy of every new course proposal must be submitted to departments, schools, or divisions in which there may be overlap of the new 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: [Signature] Date 2/18/08

Dean of Graduate School (when required)

Approved by: [Signature] Date

Dean Date

Chancellor/Vice-President Date

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.

[Signature]

University Enrollment Services Final—Yellow, Chancellor/Vice-President—Blue, School/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:
☐ 1. New course with supporting documents
☐ 2. Add existing course offered at another campus
☐ 3. Expiration of a course
☐ 4. Change in course number
☐ 5. Change in course title
☐ 6. 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 prerequisites
☐ 11. Change in semesters offered (department head signature only)
☐ 12. Transfer from one department to another

PROPOSED:

Subject Abbreviation: MET
Course Number: 205
Long Title: Product Design and CAD
Short Title: Product Design & CAD

EXISTING:

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

TERMS OFFERED: Check All That Apply:
☐ Summer
☐ Fall
☐ Spring

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

CREDIT TYPE

☐ 1. Fixed Credit: Cr. Hrs.
☐ 2. Variable Credit Range:  
☐ Maximum Cr. Hrs. (Check One)
☐ 3. Equivalent Credit:  
☐ 4. Thesis Credit:  

Instructor Type:  
Minutes Per Mgr.:
Lab Prep:
Clinical:
Experiential:
Research:
Ind. Study:
Field/Observer:

1. Pass/Not Pass Only
2. Satisfactory/Unsatisfactory Only
3. Repeatable
4. Maximum Repeatable Credit:
5. Designator Required
6. Special Fees

COURSE ATTRIBUTES: Check All That Apply:
☐ 7. Registration Approval Type
☐ 8. Variable Title
☐ 9. Remedial
☐ 10. Honors
☐ 11. Full Time Privilege
☐ 12. Off Campus Experience

Instructional Type:  
Lecture:
Recitation:
Presentation:
Laboratory:
Delivery Method (Asyn, Or Syn.):

Instructor:  

Cross-Listed Courses:

OFFICE OF THE REGISTRAR

Calumet Department Head:  
Date:  
Calumet School Dean:  
Date:  

Fort Wayne Department Head:  
Date:  
Fort Wayne School Dean:  
Date:  

Indyapolis Department Head:  
Date:  
Indyapolis School Dean:  
Date:  

North Central Department Head:  
Date:  
North Central Chancellor:  
Date:  

West Lafayette Department Head:  
Date:  
West Lafayette College Dean:  
Date:  
West Lafayette Registrar:  
Date:  

P. TECH 104 or QGT 110 (OR Instructor’s Consent) - Application of 3D modeling referenced from engineering drawings (assembly and detail drawings). Topics include: 3D solid modeling, solids editing, lighting and rendering.