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

SCHOOL DOCUMENT NO. EFD22-00

GRADUATE COUNCIL DOCUMENT NO.

DEPARTMENT School of Electrical and Computer Engineering DATE SUBMIT

DATE SUBMITTED 3/4/2002

DATE EFFECTIVE

| INOTELICTIONS BY A STATE OF THE | | · | | | | |
|--|--|---|--|----------------------------------|--|--|
| INSTRUCTIONS: Please check the items below which describe the purpose of this request. PURPOSE | | | | | | |
| 1. Deletion of a course 2. New course with supporting door 3. Add existing course offered at ar 4. Change in course number at san 5. Downgrading of course level 6. Upgrading of course level 7. Change in course title | nother campus | 9. Change in co 10. Change in co 11. Change in ins 12. Change in pro 13. Change in de | mesters offered urse credit/type urse attributes structional hours erequisites scription of course content ourse from one dept. to anoth | ner | | |
| EXISTING: | PROPOSED: | · · · · · · · · · · · · · · · · · · · | SEMESTERS O | FFERED | | |
| Subject Abbreviation Course Number 365 Proposed Title Introduction to the Design of | | | gWinter Spring | | | |
| Variable Title Yes No | | | | | | |
| Abbreviated Title Abbreviated title will be entered by the Office | ce of the Registrar if omitted. (22 CHARACTE | ERS ONLY) | | · | | |
| 1. F 2. V | OIT TYPE Fixed Credit: Cr. Hrs. /ariable Credit Range: Minimum Cr. Hrs (Check One) To Maximum Cr. Hrs. Equivalent Credit: Yes No Thesis Credit: Yes No | 1. Pass/No 2. Repeata 3. Availabl 4. Designa 5. Special 6. Approva | TRIBUTES: Check All That Ap ot Pass Only able for Credit e for Credit by Examination ator Required Fees al Required for Enrollment Department Instructor | poply. | | |
| Instructional Class FTE Instructions Type Hours Type Primary Auto-tutoria Secondary Ind. Study Laboratory Clinic Lab. Prep. Experientia | Hours Type Thesis Observation Matls Based | Class FTE Hours | CAMPUS(ES Calumet Fort Wayne Indianapolis North Centra West Lafayet Off Campus | CONTRACTOR CONTRACTOR CONTRACTOR | | |
| COURSE DESCRIPTION (PREREQUISITES INC | LUDED): | | | | | |
| | - | | | | | |
| Calumet Undergrad Curriculum Committee Date | Calumet Department Head | Date Calu | umet School Dean | Date | | |
| Fort Wayne Department Head Date | Fort Wayne School Dean | Apr | Wayne Chancellog whole for Faculty Zoltowski, Chair | Date #964 1/21/03 | | |
| Indianapolis Department Head Date | Indianapolis School Dean | Date Und | lergrad Curriculum Committee | Date | | |
| North Central Department Head Date | North Central Vice Changellor | 2 Dan (13 _ | e Approved by Graduate Council | | | |
| 'est Lafayette Department Head Date | West Lafayette School Dead | // Date Gra | duate Council Secretary | Date | | |
| Graduate Area Committee Convener Date | Graduate Dean | Date We | St Lafayette Registrar | //3//83 Date | | |

Office of the Registrar FORM 40 REV. 2/99

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| Summing Committee and Committe | Carrier and Company and Carrier St. Company St. Company | mandaman rama ra di | | | - Lilia Citata Cara Cara Cara Cara Cara Cara Cara |
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| EXISTING: | PF | ROPOSED: | | SEM | MESTERS OFFERED |
| Subject Abbreviation Course Number Proposed Title Computer Design an | d Prototypina | burse Number ECE 437 | | Check All Summer | That Apply. Fall Ag Winter Spring |
| Proposed Title Ves No V | | e die verster verscheite der der der der der der der verscheite der der der der der der der der der de | - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 | 2000,000,000 | terreneral susception terreneral |
| Abbreviated Title Computer Des & F Abbreviated title will be entered by | rototypg | gistrar if omitted. (22 CHAI | RACTERS ONLY) | cocone anne | |
| CROSS LISTED COURSES TO MAKE A CONTROL OF THE CONT | (Check | dit Range: m Cr. Hrs One) To Or um Cr. Hrs. redit: Yes No | 1. Pa: 2. Re 3. Av: 4. De 5. Sp 6. Ap | E ATTRIBUTES: Ch ss/Not Pass Only peatable for Credit allable for Credit by E signator Required ecial Fees proval Required for E Departn Instruct | Examination Enrollment nent |
| Type Hours Type Primary 3 Au Secondary In Laboratory 3 CI | structional Clar pe Hou uto-tutorial d. Study inic periential | | Hours | Accordinate and control of the contr | CAMPUS(ES) INVOLVED Calumet Fort Wayne Indianapolis North Central West Lafayette Off Campus |
| COURSE DESCRIPTION (PREREQUISI Prerequisites: FF 357 and FE 362. An introduction to computer organization a pipelining, memory hierarchy, and I/O in | nd design, including | instruction set selection, a | rithmetic logic unit d | lesign, datapath des | ign, control strategies, |
| Calumet Undergrad Curriculum Committee | Date Calumet | t Department Head | Date | Calumet School Dean | Date |
| Fort Wayne Department Head | Date Fort Wa | lyne School Dean | | Fort Wayne Chancello Apr.for Facult M.D.Zoltowski, | rebelly Jollousky, |
| Indianapolis Department Head | Date Indianar | polis School Dean | Date | Undergrad Curriculum | n Committee Date |
| North Central Department Head | 16ho.2 | entral Vice Chancellor | Date 27 Aux 3 | Date Approved by Graduate Council Sec | |
| | | · / / / / / / / / / / / / / / / / / / / | | Debra L | Thurst 1/31/03 |
| Graduate Area Committee Convener | Date Gradua | te Dean | Date | West Lafayette Regis | trar Date |

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| EXISTING: | PROPOSED; | | SE | MESTERS OFFERED |
| Course Number 467 | Subject Abbreviation Course Number s/Embedded Microcontroller D | | Check All Summer | That Apply. Fall Ag Winter Spring |
| Proposed Title Variable Title Abbreviated Title Abbreviated Title will be entered by the Of | | | | |
| | EDIT TYPE Fixed Credit: Cr. Hrs. Variable Credit Range: Minimum Cr. Hrs (Check One) To Maximum Cr. Hrs. Equivalent Credit: Yes Thesis Credit: Yes | COURS 1. Pa 2. Ro 3. As 4. Do 5. Si | SE ATTRIBUTES: Chass/Not Pass Only epeatable for Credit vailable for Credit by lesignator Required pecial Fees pproval Required for E | Examination Enrollment ment |
| Instructional Class FTE Instruction Type Hours Type Primary Auto-tuto Secondary Ind. Stud Laboratory Clinic Lab. Prep. Experient | rial Type Iy Obse | | 100000 1 00 10 10 10 10 10 10 10 10 10 1 | CAMPUS(ES) INVOLVED Calumet Fort Wayne Indianapolis North Central West Lafayette Off Campus |
| COURSE DESCRIPTION (PREREQUISITES IN | | | | |
| Calumet Undergrad Curriculum Committee Date | e Calumet Department Head | Date | Calumet School Dear | n Dai |
| Fort Wayne Department Head Date | e Fort Wayne School Dean | Date | Fort Wayne Chancell Apr.for Facult M.D.Zoltowski, | hall be detrock #964 |
| Indianapolis Department Head Date | e Indianapolis School Dean | Date | Undergrad Curriculur | |
| North Central Department Head Date of the Department Head Date of the Date of | X d. Kurg | Date Date | Date Approved by Gr | cretary Da |
| Graduate Area Committee Convener Dat | e Graduate Dean | Date | West Lafayette Regis | heels 1/31/0 |