Code # BU10

**Bulletin Change Transmittal Form**

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| **Bulletin Change**Please attach a copy of all catalogue pages requiring editorial changes. |

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| J.K. Sinclaire 10/3/2013**Department Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**COPE Chair (if applicable)** |
| John Robertson 10/3/2013**Department Chair:**  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**General Education Committee Chair (If applicable)**   |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**College Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Undergraduate Curriculum Council Chair** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**College Dean** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Graduate Curriculum Committee Chair** |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Vice Chancellor for Academic Affairs** |

**1.Contact Person** (Name, Email Address, Phone Number)

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**2.Proposed Change**

To change the prerequisites for CIT 4533 to include CIT 3533, Microcomputer Applications II and to allow either CIT 2413, Word Processing I or CIT 3103, Keyboarding for Educators as a prerequisite for the course.

To delete “demand” from the CIT 4533 course description.

**3.Effective Date**

1/1/2014

**4.Justification**

CIT 3533, Microcomputer Applications II, introduces the student to concepts that are needed to be successful in Word Processing II. CIT 3103 is a new class that will be required for BSE in Business Technology students. It will be an acceptable substitute for CIT 2413.

**From the most current electronic version of the bulletin, copy all bulletin pages that this proposal affects and paste it to the end of this proposal.**

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**CIT 3853. Computer Forensics** Students are introduced to information systems role in forensic computing. Emphasis will be on the retrieval, preservation, and analysis of computer data which might be used in legal cases. Suggest previous criminology courses or experience for FOSC majors before enrolling. Prerequisite, CIT 1503 or CS 1013. Fall.

**CIT 409V. Special Problems in Computer Information Technology** Individual problems in CIT arranged on a case by case basis after consultation with the instructor. Student must meet departmental requirements before enrolling in this course. Fall, Spring, Summer.

**CIT 4103. Advanced LAN Administration** Advanced networking administration issues are covered as they relate to local area networks. Students will be introduced to advanced client and server management topics necessary to administer a large complex network. Prerequisite, C or better in CIT 3623 or permission of instructor. Spring, even.

**CIT 4453. Global E-Commerce** Provides an understanding of the technologies behind E-commerce and how they enable the delivery of goods and services using electronic formats in a global context. Spring.

**CIT 4503. Business Technology Methods** The present status and software usage of busi­ness technology personnel. Special attention is given to instructional innovations. Intended for BSE majors. Fall.

**CIT 4513 Business Technology Field Experience** Provides business technology teachers, under direct supervision, the opportunity to develop and refine vocational competencies in office occupation. Special course fees may apply. Summer.

**CIT 4533. Word Processing II** Advanced word processing concepts and applications. Pre­requisites, CIT 3533 and either CIT 2413 or CIT 3103, or consent of instructor. Spring**, Demand**.

**CIT 4603. Microcomputer Applications III** Course three of the study of the role of a soft­ware suite as a tool used in business. The applications covered will included, Word Processing, Spreadsheet, Database, and electronic presentations. Prerequisite, CIT 3503 and CIT 3533, or demonstrated proficiency. Spring.

**CIT 4623. Computer Security** Discusses the primary topics of computer security needed by IT professionals in both commercial and military installations. Includes access control, cryptography, continuity planning, physical security, and the overall management of security issues. Spring - Odd Years.

**CIT 4653. Automatic Data Capture** Methods, technologies, systems, and standards used in supply chain information systems and e-business for automatically identifying objects, and collect­ing and transferring data. Technologies such as bar coding, RFID, smart cards, magnetic striping, biometrics, GPS, real time locating, and voice data entry, as well as their business applications are addressed. Prerequisites, CIT 2033 and CIT 2523. Corequisite, CIT 3403. Fall.

**CIT 4853. IT Project Management** Provides students with the information needed to manage a technical project within a business environment. Students will work a project simulation through the project management cycle from project team selection to project implementation. Taken during last semester or with permission of instructor. Spring.

**CIT 4863. Current Topics in CIT** The content of this course will be based upon current issues within the business world as they relate to the use of computer and information technology. Pre­requisites, minimum of 60 hours and CIT 3013. Demand.

**CIT 488V. Internship in CIT** Provides practical information technology experience in a CIT setting. Students will be assigned to work with an outside organization to gain real world training. Prerequisite, Permission of Department Chair and Internship Director required. Fall, Spring, Sum­mer

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