Request for Graduate Course Addition

1. Prepare one paper copy with all signatures and supporting material and forward to the Graduate Council Chair.
2. E-mail one identical PDF copy to the Graduate Council Chair. If attachments included, please merge into a single file.
3. **The Graduate Council cannot process this application until it has received both the PDF copy and the signed hard copy.**

College: CITE   Dept/Division: Computer Science   Alpha Designator/Number: CS ~~520 – 521~~ **580 – 583**   ⦿ Graded   ○ CR/NC

Contact Person: Venkat N Gudivada   Phone: 304 - 696 - 5452

NEW COURSE DATA:

New Course Title: Special Topics

Alpha Designator/Number: | C | S | | 5 | ~~2~~ | 0 | - | 5 | ~~2~~ | ~~1~~ | **580   583**

Title Abbreviation: | S | p | e | c | i | a | l | | T | o | p | i | c | s | | | | | | | | | | |

(Limit of 25 characters and spaces)

Course Catalog Description:
(Limit of 30 words)

Study of emerging and advanced topics in Computer Science. Topics vary with instructor and change from one semester to another.

Co-requisite(s): None   First Term to be Offered: Fall 2015

Prerequisite(s): Permission of instructor   Credit Hours: ~~1.0 – 3.0~~   **1 – 4**

Course(s) being deleted in place of this addition (*must submit course deletion form*):   None

Signatures: if disapproved at any level, do not sign. Return to previous signer with recommendation attached.

Dept. Chair/Division Head _____	Date 3 March 2015
Registrar _____ 110101	Date 3/9/15
College Curriculum Chair _____	Date 3/25/15
Graduate Council Chair _____	Date _____

College: CITE   Department/Division: Computer Science   Alpha Designator/Number: CS 520 521   *580-581*

Provide complete information regarding the new course addition for each topic listed below. Before routing this form, a complete syllabus also must be attached addressing the items listed on the first page of this form.

1. FACULTY: Identify by name the faculty in your department/division who may teach this course.

John Biros, Jamil Chaudri, Paulus Wahjudi, Jonathan Thompson, Hyoil Han, and Venkat Gudivada

2. DUPLICATION: If a question of possible duplication occurs, attach a copy of the correspondence sent to the appropriate department(s) describing the proposal. Enter "**Not Applicable**" if not applicable.

Not Applicable

3. REQUIRED COURSE: If this course will be required by another deparment(s), identify it/them by name. Enter "**Not Applicable**" if not applicable.

Not Applicable

4. AGREEMENTS: If there are any agreements required to provide clinical experiences, attach the details and the signed agreement. Enter "**Not Applicable**" if not applicable.

Not Applicable

5. ADDITIONAL RESOURCE REQUIREMENTS: If your department requires additional faculty, equipment, or specialized materials to teach this course, attach an estimate of the time and money required to secure these items. (Note: Approval of this form does not imply approval for additional resources.) Enter "**Not Applicable**" if not applicable.

Existing Marshall University BigGreen supercomputer is adequate for the proposed course. No additional resources are required.

6. COURSE OBJECTIVES: (May be submitted as a separate document)

Learn current industry practices, and emerging and advanced topics in Computer Science.

7. COURSE OUTLINE   (May be submitted as a separate document)

 Not Applicable

8. SAMPLE TEXT(S) WITH AUTHOR(S) AND PUBLICATION DATES (May be submitted as a separate document)

 Not Applicable

9. EXAMPLE OF INSTRUCTIONAL METHODS (Lecture, lab, internship)

 Lecture and computer lab.

10. EXAMPLE EVALUATION METHODS (CHAPTER, MIDTERM, FINAL, PROJECTS, ETC.)

Student class presentations, midterm, final, and term paper.

11. ADDITIONAL GRADUATE REQUIREMENTS IF LISTED AS AN UNDERGRADUATE/GRADUATE COURSE

Not Applicable

12. PROVIDE COMPLETE BIBLIOGRAPHY   (May be submitted as a separate document)

Not Applicable

Please insert in the text box below your course summary information for the Graduate Council agenda. Please enter the information exactly in this way (including headings):

Department:
Course Number and Title:
Catalog Description:
Prerequisites:
First Term Offered:
Credit Hours:

Department: Weisberg Division of Computer Science

Course Number and Title: CS 620 621: Special Topics *580 - 581* *RS*

Catalog Description: Study of emerging and advanced topics in Computer Science. Topics vary with instructor and change from one semester to another.

Prerequisites: Permission of instructor

First Term Offered: Fall 2015

Credit Hours: 1.0 3.0 *1-4* *RS*