**Department:** Computer and Information Science  
**Effective Session:** Fall 2006

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

- [x] New course with supporting documents
- [ ] Add existing course
- [ ] Expiration of a course
- [x] Change in course number
- [ ] Change in course title
- [ ] Change in course credit/typ
- [ ] Change in course attributes
- [ ] Change in instructional hours
- [ ] Change in course description
- [ ] Change in course requisites
- [ ] Change in semesters offered
- [ ] Transfer from one department to another

**PROPOSED:**

- **Subject Abbreviation:** CSCI  
- **Course Number:** N420
- **Long Title:** Mobile Computing with Java

**EXISTING:**

- **Subject Abbreviation:** CSCI  
- **Course Number:** M420

**TERMS OFFERED:**  
- [ ] Summer  
- [x] Fall  
- [x] Spring

**CAMPUS(ES) INVOLVED:**

- Calumet  
- Ft. Wayne  
- Indianapolis  
- W. Lafayette  
- n. Central  
- Cont Ed  
- Tech Statewide

**CREDIT TYPE**

1. Fixed Credit: Cr. Hrs. 3
2. Variable Credit Range:
   - Minimum Cr. Hrs:  
   - Maximum Cr. Hrs:  
   - Equivalent Credit: Yes
   - thesis Credit: Yes

**COURSE ATTRIBUTES:**

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

**INSTRUCTIONAL TYPE**

- Lecture: 75
- Recitation: 2
- Presentation: 16
- Laboratory: 60
- Lab Prep: 1
- Studio: 16
- Distance: 0
- Clinic: 0
- Experiential: 0
- Research: 0
- Ind. Study: 0
- Pract/Observ: 0

**WEEKS OF OFFERED**

- % of Credit Allocated: 100
- Delivery Method: (Asyn. Or Syn)  
- Delivery Medium: (Audio, Internet, Live, Text-Based, Video)  
- Live

**COURSE DESCRIPTION (INCLUDE PREREQUISITES):**

P: CSCI N343. Survey of programming & application development for mobile and wireless computing devices. Topics include: recommended practices using the J2 platform for micro devices such as cell phones and PDAs, the implementation of cross-device GUIs, using event handlers, and remote server access.

**APPROVALS:**

- [ ] Calumet Undergrad Curriculum Committee  
- [ ] Calumet Department Head  
- [ ] Calumet School Dean
- [ ] Fort Wayne Department Head  
- [ ] Fort Wayne School Dean  
- [ ] Fort Wayne Chancellor
- [ ] Indianapolis Department Head  
- [ ] Indianapolis School Dean
- [ ] Indianapolis Undergrad Curriculum Committee  
- [ ] North Central Department Head  
- [ ] North Central Chancellor  
- [ ] North Central Chancellor
- [ ] West Lafayette Department Head  
- [ ] West Lafayette College/School Dean  
- [ ] West Lafayette Registrar
- [ ] Graduate Council Secretary  
- [ ] Graduate Council Secretary

**OFFICE OF THE REGISTRAR**

- [ ] Graduate Dean  
- [ ] West Lafayette Registrar  
- [ ] Date  
- [ ] Date
Course Change Request

Indiana University
Indianapolis Campus

Check Appropriate Boxes: Undergraduate credit □ Graduate credit □ Professional credit □

1. School/Division: Science

2. Academic Subject Code: CSCI

3. Current Course Number: N420

4. Current Credit Hours: 3

5. Current Title: Mobile Computing with Java

6. Effective Semester/Year for changes listed below: Spring 2007

7. Instructor: Staff

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

☒ 8. Change course number to: N420 (must be cleared with University Registrar)

☐ 9. Change 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: N343 Survey of programming & application development for mobile and wireless computing devices. Topics include recommended practices using the J2 platform for micro devices such as cell phones and PDA's, the implementation of cross-device GUI's, using event handlers and remote server access.

Change course description to (not to exceed 50 words) P: N343 Survey of programming & application development for mobile and wireless computing devices. Topics include recommended practices using the J2 platform for micro devices such as cell phones and PDA's, the implementation of cross-device GUI's, using event handlers and remote server access.

17. Justification for change. Ease of student use, change matches current non-major courses.

(Use additional paper if necessary)

18. Are the necessary reading materials currently available in the appropriate library? N/A

19. A copy of every course change 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:

Department Chairman/Division Director

Date 7/12/06

Dean of Graduate School (when required)

Date

Approved by:

Dean

Date 7/22/06

Chancellor/Vice-President

Date

University Registrar

Date

University Registrar Final Copy

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Revised March, 1977