

# MIS 125: MOBILE BUSINESS APPLICATION DEVELOPMENT

## In Workflow

1. CBA College Committee Chair (jlee@csus.edu)
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8. Registrar's Office (w lindsey@csus.edu)
9. PeopleSoft (PeopleSoft@csus.edu)

## Approval Path

1. Wed, 18 Sep 2019 22:40:52 GMT  
Marty Wilson (mcwilson): Rollback to Initiator
2. Fri, 14 Feb 2020 20:41:22 GMT  
Jai Joon Lee (jlee): Approved for CBA College Committee Chair
3. Fri, 14 Feb 2020 21:32:00 GMT  
Jaydeep Balakrishnan (jaydeep.balakrishnan): Approved for CBA Dean

## New Course Proposal

Date Submitted: Tue, 11 Feb 2020 20:36:25 GMT

**Viewing: MIS 125 : Mobile Business Application Development**

**Last edit: Tue, 11 Feb 2020 20:36:24 GMT**

Changes proposed by: Evren Eryilmaz (219665473)

### Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Evren Eryilmaz	evren.eryilmaz@csus.edu	916-278-3889

### Catalog Title:

Mobile Business Application Development

### Class Schedule Title:

Tuesdays and Thursdays

### Academic Group: (College)

CBA - Business Administration

### Academic Organization: (Department)

Business Administration

### Will this course be offered through the College of Continuing Education (CCE)?

No

### Catalog Year Effective:

Spring 2020 (2020/2021 Catalog)

### Subject Area: (prefix)

MIS - Management Information Systems

### Catalog Number: (course number)

125

### Course ID: (For administrative use only.)

TBD

### Units:

3

**In what term(s) will this course typically be offered?**

Fall, Spring

**Does this course require a room for its final exam?**

Yes, final exam requires a room

**Does this course replace an existing experimental course?**

No

**This course complies with the credit hour policy:**

Yes

**Justification for course proposal:**

MIS 125 Mobile Application Development responds to the growing demand for highly skilled mobile application developers. Large and small corporations, businesses, non-profit organizations, and civic and governmental agencies all require mobile applications on some level. This has created a wide range of employment opportunities and options for management information systems students. In this course, students will be introduced to mobile application development environments and write programs to perform business tasks.

**Course Description: (Not to exceed 80 words and language should conform to catalog copy.)**

Provides an introduction to the art and practice of mobile business application development on the Android or iOS platform. Topics will include, but are not limited to, business opportunities, challenges, and cost presented by mobile devices, user-driven design, personas, screen layouts, and use case diagramming. Students will design and build a variety of business applications throughout the course to reinforce learning and to develop real world competency.

**Are one or more field trips required with this course?**

No

**Fee Course?**

No

**Is this course designated as Service Learning?**

No

**Does this course require safety training?**

No

**Does this course require personal protective equipment (PPE)?**

No

**Does this course have prerequisites?**

Yes

**Prerequisite:**

MIS15

**Prerequisites Enforced at Registration?**

Yes

**Does this course have corequisites?**

No

**Graded:**

Letter

**Approval required for enrollment?**

No Approval Required

**Course Component(s) and Classification(s):**

Lecture

**Lecture Classification**

CS#01 - Large Lecture (K-factor=1 WTU per unit)

**Lecture Units**

3

**Is this a paired course?**

No

**Is this course crosslisted?**

No

**Can this course be repeated for credit?**

No

**Can the course be taken for credit more than once during the same term?**

No

**Description of the Expected Learning Outcomes: Describe outcomes using the following format: "Students will be able to: 1), 2), etc."**

1. Be exposed to technology and business trends impacting mobile applications
2. Apply user-driven design towards mobile business application development to achieve organizational goals
3. Synthesize and articulate ideas clearly and convincingly in oral and written forms

**Attach a list of the required/recommended course readings and activities:**

TextBook\_Information.docx

**Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above.**

Homeworks, quizzes, and final exam will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above.

**For whom is this course being developed?**

Majors in the Dept

**Is this course required in a degree program (major, minor, graduate degree, certificate?)**

No

**Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?**

No

**Will there be any departments affected by this proposed course?**

No

**I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.**

I/we agree

**Attach Accessibility Checklist: (Optional at submission. Fulfills requirement to file with Dean's office.)**

Course-Accessibility-Checklist\_Updated.pdf

**University Learning Goals****Undergraduate Learning Goals:**

Competence in the disciplines  
Intellectual and practical skills

**Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?**

No

**GE Course and GE Goal(s)****Is this a General Education (GE) course or is it being considered for GE?**

No

**Please attach any additional files not requested above:**

MIS125-Mobile Business Application Development Sample Syllabus Updated.docx

**Reviewer Comments:**

**Marty Wilson (mcwilson) (Wed, 18 Sep 2019 22:40:52 GMT):**Rollback: Requested by proposer to make changes suggested by curriculum committee

Key: 13885