MIS 164: AI PROJECT PRACTICUM

In Workflow

1. CBA College Committee Chair (joseph.taylor@csus.edu)
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7. Catalog Editor (catalog@csus.edu)
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Approval Path

1. Fri, 21 Mar 2025 16:43:30 GMT
   Joseph Taylor (joseph.taylor): Approved for CBA College Committee Chair
2. Fri, 21 Mar 2025 17:12:07 GMT
   Pingsheng Tong (ptong): Approved for CBA Dean

New Course Proposal

Date Submitted: Thu, 20 Mar 2025 16:47:13 GMT

Viewing: MIS 164 : AI Project Practicum

Last edit: Thu, 20 Mar 2025 16:47:12 GMT

Changes proposed by: Ramakrishna Dantu (219697414)

Contact(s):

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Catalog Title:

AI Project Practicum

Class Schedule Title:

AI Project Practicum

Academic Group: (College)

CBA - Business

Academic Organization: (Department)

Information Systems and Business Analytics

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

No

Catalog Year Effective:

Spring 2026 (2026/2027 Catalog)

Subject Area: (prefix)

MIS - Management Information Systems

Catalog Number: (course number)

164

Course ID: (For administrative use only.)

TBD

Units:

3

Is the ONLY purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?
No

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:
This proposed course, AI Management Practicum, is an essential component of a new concentration with the BS in Business Administration focused on AI Management

Course Description: (Not to exceed 90 words and language should conform to catalog copy.)
This course focuses on analyzing, design and develop artificial intelligence (AI) as an emerging technology to solve business problems and achieve business goals. The key topics include AI system analysis and design techniques, AI application development, AI project management, AI use, and AI ethic issues in modern business organizations. Students will integrate various concepts and skills to complete an AI-oriented project.

Are one or more field trips required with this course?
No

Fee Course?
No

Is this course designated as Service Learning?
No

Is this course designated as Curricular Community Engaged 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, MIS130, MIS152

Prerequisites Enforced at Registration?
Yes

Does this course have corequisites?
Yes

Corequisite:
MIS172

Corequisites Enforced at Registration?
Yes

Graded:
Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Lecture

Lecture Classification

CS#02 - Lecture/Discussion (K-factor=1WTU 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 and Assessment Strategies:

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

	Expected Learning Outcome	Assessment Strategies
1	Understand the key concepts and frameworks for developing an innovative AI solution.	Exams, individual assignments, project
2	Demonstrate the ability to apply AI knowledge to solve real-world business problems.	Exams, individual assignments, project
3	Demonstrate the ability to communicate AI-driven insights effectively in business settings.	Exams, individual assignments, project
4	Apply real-world experience through a comprehensive AI project.	Exams, individual assignments, project
5	Demonstrate team skills.	Exams, individual assignments, project

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

MIS 164 Syllabus Draft.docx

For whom is this course being developed?

Majors in the Dept
Minors in the Dept

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

Yes

Has a corresponding Program Change been submitted to Workflow?

Yes

Identify the program(s) in which this course is required:

Programs:
BS in Business Administration (AI Management)

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?

Yes

Indicate which department(s) will be affected by the proposed course:

Department(s)
Business Administration

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

University Learning Goals

Undergraduate Learning Goals:

Competence in the disciplines
Intellectual and practical skills
Integrative learning

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

Key: 15312