

MSBA 208: CAPSTONE PROJECT IN BUSINESS ANALYTICS

In Workflow

1. CBA College Committee Chair (jbrichar@csus.edu)
2. CBA Dean (mikhaili@csus.edu)
3. Academic Services (torsetj@csus.edu;%20cnewsome@skymail.csus.edu)
4. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
5. Writing and Reading Subcommittee Chair (hogan.hayes@csus.edu)
6. Grad Studies Policies Committee Chair (anne.lindsay@csus.edu)
7. Dean of Undergraduate (james.german@csus.edu;%20celena.showers@csus.edu)
8. Dean of Graduate (cnewsome@skymail.csus.edu)
9. Catalog Editor (torsetj@csus.edu)
10. Registrar's Office (w lindsey@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Wed, 08 Apr 2020 21:04:04 GMT
Jai Joon Lee (jlee): Approved for CBA College Committee Chair
2. Wed, 08 Apr 2020 23:54:55 GMT
Jaydeep Balakrishnan (jaydeep.balakrishnan): Approved for CBA Dean
3. Tue, 08 Sep 2020 16:34:59 GMT
Janett Torset (torsetj): Approved for Academic Services
4. Thu, 10 Sep 2020 21:52:48 GMT
Julie Fogarty (fogarty): Approved for Senate Curriculum Subcommittee Chair
5. Wed, 28 Oct 2020 18:45:48 GMT
Hogan Hayes (hogan.hayes): Approved for Writing and Reading Subcommittee Chair
6. Tue, 03 Nov 2020 19:43:36 GMT
Anne Lindsay (anne.lindsay): Rollback to Initiator
7. Wed, 11 Nov 2020 20:45:59 GMT
Joseph Richards (jbrichar): Approved for CBA College Committee Chair
8. Wed, 11 Nov 2020 21:12:48 GMT
Andrey Mikhailitchenko (mikhaili): Approved for CBA Dean

New Course Proposal

Date Submitted: Tue, 10 Nov 2020 22:39:42 GMT

Viewing: MSBA 208 : Capstone Project in Business Analytics

Last edit: Tue, 10 Nov 2020 22:39:41 GMT

Changes proposed by: Joseph Taylor (219186475)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Joseph Taylor	joseph.taylor@csus.edu	916#278#7122

Catalog Title:

Capstone Project in Business Analytics

Class Schedule Title:

Capstone Project

Academic Group: (College)

CBA - Business Administration

Academic Organization: (Department)

Business Administration

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

Yes

Please specify:

CCE Only

Catalog Year Effective:

Fall 2020 (2020/2021 Catalog)

Subject Area: (prefix)

MSBA - Business Analytics

Catalog Number: (course number)

208

Course ID: (For administrative use only.)

TBD

Units:

3

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

Fall, Spring, Summer

Does this course require a room for its final exam?

No, final exam does not require 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 class will be the capstone project for the MS in Business Analytics program. The course integrates the skills developed in the courses of the program and assess overall program learning outcomes.

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

Capstone Project in Business Analytics. Service learning implementation of integrated skills developed in MSBA program. Focuses on the application and ethical use of business analytics in practical context. Project deliverable required.

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:

MSBA 201, MSBA 202, MSBA 203, MSBA 205

Prerequisites Enforced at Registration?

No

Does this course have corequisites?

No

Graded:

Credit / No Credit

Approval required for enrollment?

No Approval Required

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

CS#02 - Lecture/Discussion (K-factor=1WTU per unit)

Lecture Units

1

Practicum Classification

CS#17 - Clinical Practice, Off Campus (K-factor=2 WTU per unit)

Practicum Units

2

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.'

Upon completion of the course students will be able to:

Our graduates will communicate key knowledge of business analytics with clarity and purpose, within the field and broader business contexts.

PLO 2.1: Demonstrate an ability to translate data and analytics into clear and actionable business decisions and insights.

- Understand the major formats, genres, and styles of writing used in the discipline
- o Demonstrate the effective use of the APA citation style in communicating findings through data
- o Demonstrate techniques for describing quantitative results through text
- Practice reading and writing as a learning process that involves peer and instructor feedback, revision, critical reflection, and self-editing.
- o Demonstrate the effective interpretation of data in absolute, relative and trend analysis
- o Complete iterative report development with peers and instructor to address key business questions in both individual and group assignments

PLO 2.2: Communicate analytics findings to business decision makers in a variety of formats appropriate to the audience.

Our graduates demonstrate an understanding of professional integrity and the ethical and legal implications of the use of business analytics.

- Practice reading and writing within the discipline
- Demonstrate mastery of the ability to communicate analytics findings to business decision makers in a variety of formats appropriate to the audience.
- Understand the major research and/or professional conventions, practices, and methods of inquiry of the discipline

PLO 4.1: Describe the major ethical and legal issues of business analytics implementation.

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

MSBA_208_Syllabus_112020.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.

Assessment strategies include items such as portfolio, student paper, conferences with students.

For whom is this course being developed?

Majors 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?

No

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

Programs:

MS in Business Analytics

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

University Learning Goals

Graduate (Masters) Learning Goals:

Critical thinking/analysis
Communication
Disciplinary knowledge
Professionalism

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

Is this a Graduate Writing Intensive (GWI) course?

Yes

Please attach the GWI Course Approval Request form:

GWI form (002).doc

Reviewer Comments:

Anne Lindsay (anne.lindsay) (Tue, 03 Nov 2020 19:43:36 GMT): Rollback: Revisions needed: ELOs in workflow and syllabus are not reflective of the required ELO for GWI courses as outlined in the GVAR policy. Please indicate the word count of assignments or provide an equivalency for pages and words. Individual student work within group assignments must be clarified. How much of an individual student's grade is assessed based on their individual writing? How many words will each student be writing per assignment (even group assignments)?

Key: 13881