# **MSBA 208: CAPSTONE PROJECT IN BUSINESS ANALYTICS**

# In Workflow

- 1. CBA College Committee Chair (jlee@csus.edu)
- 2. CBA Dean (mikhaili@csus.edu)
- 3. Academic Services (curriculum@csus.edu)
- 4. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
- 5. Dean of Undergraduate (gardner@csus.edu)
- 6. Dean of Graduate (cnewsome@skymail.csus.edu)
- 7. Catalog Editor (catalog@csus.edu)
- 8. Registrar's Office (k.mcfarland@csus.edu)
- 9. 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
- 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
- Wed, 28 Oct 2020 18:45:48 GMT Hogan Hayes (hogan.hayes): Approved for Writing and Reading Subcommittee Chair
- 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
- 9. Tue, 09 Feb 2021 23:21:31 GMT Janett Torset (torsetj): Approved for Academic Services
- Wed, 07 Apr 2021 22:08:54 GMT Julie Fogarty (fogarty): Approved for Senate Curriculum Subcommittee Chair
- Thu, 06 May 2021 09:50:02 GMT Hogan Hayes (hogan.hayes): Approved for Writing and Reading Subcommittee Chair
- 12. Tue, 16 Nov 2021 22:28:35 GMT Anne Lindsay (anne.lindsay): Rollback to Initiator
- 13. Sat, 10 Dec 2022 19:49:35 GMT Jai Joon Lee (jlee): Rollback to Initiator
- Wed, 22 Feb 2023 20:15:21 GMT Jai Joon Lee (jlee): Approved for CBA College Committee Chair
  Wed, 01 Mor 2022 17:11:46 CMT
- 15. Wed, 01 Mar 2023 17:11:46 GMT Andrey Mikhailitchenko (mikhaili): Approved for CBA Dean

# New Course Proposal

Date Submitted: Wed, 22 Feb 2023 18:39:02 GMT

# Viewing: MSBA 208 : Capstone Project in Business Analytics

# Last edit: Wed, 22 Feb 2023 18:39:00 GMT

Changes proposed by: Min Li (101017159)

### Contact(s):

Name (First Last) Joseph Taylor

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### **Catalog Title:**

Capstone Project in Business Analytics

#### **Class Schedule Title:**

Capstone Project

#### Academic Group: (College) CBA - Business

#### 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

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, Summer

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

No, final exam does not require a room

#### 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 was originally planned to be the GWI course for the program, but in order to meet the requirements for graduation application we have changed the GWI course for the program to a class that takes place earlier in the program. As a result this class is being changed to no longer be flagged as GWI.

### 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

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: MSBA 201, MSBA 202, MSBA 203, MSBA 205

Prerequisites Enforced at Registration? No

Does this course have corequisites? No

**Graded:** Thesis in Progress

Approval required for enrollment? Department Approval

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

Thesis Research Classification S3/CS#25 - Practice Teaching/Workstudy/Thesis Project/Independent Study (S-factor=.5 WTU per student enrolled) Thesis Research 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	Upon completion of the course students will be able to:	as listed
2	Our graduates will communicate key knowledge of business analytics with clarity and purpose, within the field and broader business contexts.	Meetings with students
3	Employ the major formats, genres, and styles of writing used in the discipline	Written assignments
4	Apply the effective use of the APA citation style in communicating findings through data	Written assignments
5	Make use of techniques for describing quantitative results through text	Capstone Project

6	Practice reading and writing as a learning process that involves peer and instructor feedback, revision, critical reflection, and self- editing.	Capstone Project
7	Analyze data in absolute, relative and trend based scenarios	Capstone Project
8	Compose iterative report development with peers and instructor to address key business questions in both individual and group assignments	Capstone Project
9	Persuade decision makers using a variety of analytics based formats to communicate findings appropriate to the audience.	Capstone Project
10	Determine the major ethical and legal issues of business analytics implementation	Capstone Project

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

MSBA\_208\_Syllabus\_112020.docx

#### 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:

-	
Proa	rams:

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?

No

#### **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 GWAR 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)?

Anne Lindsay (anne.lindsay) (Tue, 16 Nov 2021 22:28:35 GMT): Rollback: Please revise course for compliance with the GWAR policy. According to the policy, evaluation of individual writing must constitute 60% of the grade for the course. In this proposal less than 60%

of the grade is associated with evaluation of individual writing. Group writing does not count as individual writing for the purposes of a GWI course. As indicated in the rollback from 5/12/21, GWAR word count requirements must be met. Current course language gives approximated word counts which should instead be minimum word counts. Please replace instances of "approximate" with "at least." For example, "approximately 1500 words" should read "at least 1500 words."

Jai Joon Lee (jlee) (Sat, 10 Dec 2022 19:49:35 GMT): Rollback: per request by MSBA Program director, roll back to initiator

Key: 13881