

<b>ORIGINATOR'S SECTION:</b>		
1. College: <input type="checkbox"/> Coas <input checked="" type="checkbox"/> CBA <input type="checkbox"/> CoE	Desired Term and Year of Implementation (e.g., Fall 2008): F 2017	
2. Current Course abbreviation and Number: BUS 324 Introduction to Business Analytics		

TYPE OF CHANGE(S). Check ☒ all that apply.

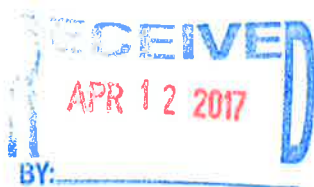
Course Number Change	<input type="checkbox"/>	Delete Prerequisite	<input type="checkbox"/>	Other Prerequisite Change	<input checked="" type="checkbox"/>
Course Title Change	<input type="checkbox"/>	Add Corequisite	<input type="checkbox"/>	Grading Method Change	<input type="checkbox"/>
Unit Value Change	<input type="checkbox"/>	Delete Corequisite	<input type="checkbox"/>	Mode of Instruction Change (C/S Number)	<input type="checkbox"/>
Description Change	<input type="checkbox"/>	Add Consent for Enrollment	<input type="checkbox"/>	Consider for G.E. If yes, also fill out appropriate GE form.	<input type="checkbox"/>
Add Prerequisite	<input type="checkbox"/>	Delete Consent for Enrollment	<input type="checkbox"/>	Cross-list	<input type="checkbox"/>

Information in this section— both current and new — is required only for items checked (☒) above.**NEW INFORMATION:****CURRENT INFORMATION:**

3. Title:	Course abbreviation and Number:
4. Abbreviated Title for Banner (no more than 25 characters):	Title: (Titles using jargon, slang, copyrighted names, trade names, or any non-essential punctuation may not be used.)
5. Number of Units:	Abbreviated Title for Banner: (no more than 25 characters, including spaces)
6. Catalog Description:	Number of Units:
<p><b>Introduces business analytics concepts and tools that are used in various business functions. Consists of two distinct parts: predictive and prescriptive modeling/analytics. The predictive analytics section covers the use of statistical data in order to understand and solve business problems. Subjects include a review of descriptive statistics tools, hypothesis testing, ANOVA and simple/multiple regression analysis. Statistical data-mining models are also discussed. Prescriptive analytics section covers deterministic optimization models. Statistical software and spreadsheet optimization are introduced. Prerequisites: BUS 204 or BUS 304.</b></p>	<p><b>Catalog Description:</b> (Not to exceed 80 words; language should conform to catalog copy. Please consult the catalog for models of style and format; include all necessary information regarding consent for enrollment, pre- and/or corequisites, repeated enrollment, crosslisting, as detailed below. Such information does <u>not</u> count toward the 80-word limit.)</p> <p><b>Introduces business analytics concepts and tools that are used in various business functions. Consists of two distinct parts: predictive and prescriptive modeling/analytics. The predictive analytics section covers the use of statistical data in order to understand and solve business problems. Subjects include a review of descriptive statistics tools, hypothesis testing, ANOVA and simple/multiple regression analysis. Statistical data-mining models are also discussed. Prescriptive analytics section covers deterministic optimization models. Statistical software and spreadsheet optimization are introduced. <u>Prerequisite: Business status.</u></b></p>

Enrollment restricted to students who have completed the lower-division pre-business core requirement (major status in Bus Admin—, i.e., attained business status.)"

- see attached email, 4/12/17



**CURRENT INFORMATION:****NEW INFORMATION:**

**7. Mode of Instruction\*** (See pages 19-23 at <https://zeta.calstate.edu:8250/webdoc/TransactionDEDSection5.doc> for definitions of the Course Classification Numbers)

Type of Instruction	Number of Credit Units	Instructional Mode (Course Classification Number)	Type of Instruction	Number of Credit Units	Instructional Mode (Course Classification Number)
Lecture			Lecture		
Activity			Activity		
Lab			Lab		

**8. Grading Method:\***

- ☐ Normal (N) (Allows Letter Grade +/-, and Credit/No Credit)  
☐ Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress)  
☐ Credit/No Credit Only (C)  
☐ Credit/No Credit or Report-in-Progress Only (CP)

**Grading Method:\***

- ☐ Normal (N) (Allows Letter Grade +/-, and Credit/No Credit)  
☐ Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress)  
☐ Credit/No Credit Only (C)  
☐ Credit/No Credit or Report-in-Progress Only (CP)

**9. If the NP or CP grading system was selected, please explain the need for this grade option.**

**10. Course Requires Consent for Enrollment?**

- ☐ Yes ☐ No  
☐ Faculty ☐ Credential Analyst ☐ Dean  
☐ Program/Department/Director/Chair

**Course Requires Consent for Enrollment?**

- ☐ Yes ☐ No  
☐ Faculty ☐ Credential Analyst ☐ Dean  
☐ Program/Department/Director/Chair

**11. Course Can be Taken for Credit More than Once?**

- ☐ Yes ☐ No  
 If yes, how many times (including first offering)

**Course Can be Taken for Credit More than Once?**

- ☐ Yes ☐ No  
 If yes, how many times (including first offering)

**12. Is Course Cross Listed:** ☐ Yes ☐ No

If yes, indicate which course

**Is Course Cross-listed?** ☐ Yes ☐ No

If yes, indicate which course and check "yes" in item #17 below.

**13. Prerequisite(s):** BUS 204 or BUS 304

**Prerequisite(s):** Business Status

**14. Corequisite(s):**

**Corequisite(s):**

**15. Documentation attached:**

- ☐ Syllabus ☐ Detailed Course Outline

**PROGRAM DIRECTOR/CHAIR - COLLEGE CURRICULUM COMMITTEE SECTION:**

(Mandatory information – all items in this section must be completed.)

**16. Does this course fulfill a requirement for any major (i.e. core course or elective for a major, majors in other departments, minors in other departments)?** ☐ Yes ☒ No

If yes, please specify:

**17. Does this course change impact other discipline(s)?** (If there is any uncertainty as to whether a particular discipline is affected, check "yes" and obtain signature.) Check "yes" if the course is cross-listed. ☐ Yes ☒ No

If yes, obtain signature(s). Any objections should be stated in writing and attached to this form.

Discipline

Signature

Date

\_\_\_\_ Support \_\_\_\_ Oppose

Discipline

Signature

Date

\_\_\_\_ Support \_\_\_\_ Oppose

**18. Reason(s) for changing this course:**

BUS 324 is an UD business core course. Students must have business status to be able to take this course. BUS 204 is already part of pre-business courses.

**SIGNATURES : (COLLEGE LEVEL) :**

**(UNIVERSITY LEVEL)**

**CURRENT INFORMATION:**

1. Robert Aboslian 4/11/17  
Originator (Please Print) Date

2. [Signature] 4/11/17  
Program Director/Chair Date

3. [Signature] 4/11/17  
College Curriculum Committee Date

4. [Signature] 4/11/17  
College Dean (or Designee) Date

**NEW INFORMATION:**

5. \_\_\_\_\_ Date  
UCC Committee Chair

6. \_\_\_\_\_ Date  
Vice President for Academic Affairs (or Designee)

7. \_\_\_\_\_ Date  
President (or Designee)

## Criselda Yee

---

**From:** Criselda Yee  
**Sent:** Wednesday, April 12, 2017 2:39 PM  
**To:** Robert Aboolian  
**Cc:** Gayle Feallock  
**Subject:** RE: BUS 322 and 324 C-2 Forms

Hi Robert,

Thank you for your quick reply. Yes, your email approval and acknowledgement of the enrollment restriction will suffice.

Thanks again,  
Criselda

---

*Criselda Yee*  
**Curriculum Specialist - Academic Programs**  
California State University San Marcos  
Craven Hall 5201-B  
(760) 750-8887  
[cyee@csusm.edu](mailto:cyee@csusm.edu)  
[www.csusm.edu/academic\\_programs](http://www.csusm.edu/academic_programs)

**From:** Robert Aboolian  
**Sent:** Wednesday, April 12, 2017 2:36 PM  
**To:** Criselda Yee <[cyee@csusm.edu](mailto:cyee@csusm.edu)>  
**Subject:** Re: BUS 322 and 324 C-2 Forms

Hi Criselda,

Thank you for the confirmation and yes, that should work. So you should change the C2 to delete prerequisite and add enrollment restriction, right? Would you take care of it on your end?

Best,  
Robert

---

*Robert Aboolian, Ph.D.*

Professor & Chair, Department of Operations and Supply Chain Management

College of Business Administration

California State University San Marcos

333 S Twin Oaks Valley Rd.

San Marcos, California 92096-0001

Phone: (760)750-4221

E-mail: [raboolia@csusm.edu](mailto:raboolia@csusm.edu)

URL: <http://www.csusm.edu/aboolian>

---

**From:** Criselda Yee <[cye@csusm.edu](mailto:cye@csusm.edu)>

**Date:** Wednesday, April 12, 2017 at 11:07 AM

**To:** Robert Aboolian <[raboolia@csusm.edu](mailto:raboolia@csusm.edu)>

**Subject:** BUS 322 and 324 C-2 Forms

Hi Robert,

I am confirming receipt of the BUS 322 and 324 C-2 forms, and I have a question regarding both.

With regard to the last line of the new catalog description, "Prerequisites: Business status", I would like to propose a description that is currently in use in the catalog. We would like to follow a standard of practice, so I hope it is okay that we use the phrase below. Please let me know your thoughts on this.

"Enrollment restricted to students who have completed the lower-division pre-business core requirement (major status in Business Administration, i.e., attained business status)."

Also, please note that this would be an enrollment restriction instead of a prerequisite.

Thans and best regards,  
Criselda

---

*Criselda Yee*

**Curriculum Specialist - Academic Programs**

California State University San Marcos

Craven Hall 5201-B

(760) 750-8887

[cye@csusm.edu](mailto:cye@csusm.edu)

[www.csusm.edu/academic\\_programs](http://www.csusm.edu/academic_programs)