



**SOUTH DAKOTA BOARD OF REGENTS**  
**ACADEMIC AFFAIRS FORMS**  
**Substantive Program Modification Form**

<b>UNIVERSITY:</b>	<b>University of South Dakota</b>
<b>CURRENT PROGRAM TITLE:</b>	<b>Business Administration, M.B.A.-Business Analytics Specialization</b>
<b>CIP CODE:</b>	<b>52.1301</b>
<b>UNIVERSITY DEPARTMENT:</b>	<b>Economics and Decision Sciences</b>
<b>UNIVERSITY DIVISION:</b>	<b>Beacom School of Business</b>

**University Approval**

*To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.*

\_\_\_\_\_  
 Elizabeth M. Freeburg  
 Vice President of Academic Affairs or  
 President of the University

\_\_\_\_\_  
 2/20/2020  
 Date

**1. This modification addresses a change in:**

- |   |   |
|---|---|
| <input type="checkbox"/> Total credits required within the discipline | <input checked="" type="checkbox"/> Total credits of supportive course work |
| <input type="checkbox"/> Total credits of elective course work        | <input checked="" type="checkbox"/> Total credits required for program      |
| <input type="checkbox"/> Program name                                 | <input type="checkbox"/> Existing specialization                            |
| <input type="checkbox"/> CIP Code                                     | <input type="checkbox"/> Other (explain below)                              |

**2. Effective date of change (enter catalog year):** 2020-2021

**3. Program Degree Level:**

Associate  Bachelor's  Master's  Doctoral

**4. Category:**

Certificate  Specialization  Minor  Major

**5. If a name change is proposed, the change will occur:**

- On the effective date for all students
- On the effective date for students new to the program (enrolled students will graduate from existing program)

**Proposed new name:** \_\_\_\_\_

*Reminder: Name changes may require updating related articulation agreements, site approvals, etc.*

**6. Primary Aspects of the Modification (add lines or adjust cell size as needed):**

*Existing Curriculum*

*Proposed Curriculum (highlight changes)*

Prof.	Num.	Title	Cr. Hrs.	Prof.	Num.	Title	Cr. Hrs.
<b>Foundation Courses:</b>				<b>Foundation Courses:</b>			
ACCT	520	Foundations of Accounting	3	ACCT	520	Foundations of Accounting	3
BADM	505	Foundations of Finance	3	BADM	505	Foundations of Finance	3
BADM	520	Foundations of Calculus and Statistics for Business	3	BADM	520	Foundations of Calculus and Statistics for Business	3
BADM	523	Foundations of Information Systems	3	BADM	523	Foundations of Information Systems (REMOVE)	
BADM	525	Production Operations Management	3	BADM	525	Production Operations Management	3
BADM	580	Foundations of Management and Marketing	3	BADM	580	Foundations of Management and Marketing	3
ECON	580	Foundations of Economics	3	ECON	580	Foundations of Economics	3
<b>Total</b>			<b>0-21</b>	<b>Total</b>			<b>0-18*</b>
<b>Advanced Courses:</b>				<b>Advanced Courses:</b>			
ACCT	781 or 760	Managerial Accounting or Accounting in Non-Profit and Governmental Organizations	3	ACCT	781 or 760	Managerial Accounting or Accounting in Non-Profit and Governmental Organizations	3
BADM	710	Managerial Finance	3	BADM	710	Managerial Finance	3
BADM	720	Quantitative Analysis	3	BADM	720	Quantitative Analysis	3
BADM	760	Operations Management	3	BADM	760	Operations Management	3
BADM	761	Leadership Development	3	BADM	761	Leadership Development	3
BADM	762	Business and its Environment	3	BADM	762	Business and its Environment	3
BADM	770	Managerial Marketing	3	BADM	770	Managerial Marketing	3
BADM	780	Strategic Management	3	BADM	780	Strategic Management	3
DSCI	723	Data Management and Warehousing	3	DSCI	723	Data Management and Warehousing	3
DSCI	724	Data Mining for Managers	3	DSCI	724	Data Mining for Managers	3
DSCI	725	Data Mining for Competitive Advantage	3	DSCI	725	Data Mining for Competitive Advantage	3
DSCI	726	Operational Analytics	3	DSCI	726	Operational Analytics	3
ECON	782	Managerial Economics	3	ECON	782	Managerial Economics	3
<b>Total Hours Required</b>			<b>39</b>	<b>Total Hours Required</b>			<b>39</b>
<b>Total number of hours required for degree</b>			<b>39-60</b>	<b>Total number of hours required for degree</b>			<b>39-57</b>

\*Applicants who enter the program with all 500-level foundation coursework or equivalent courses completed (18 credit hours for the M.B.A./Business Analytics specialization) will be given “advanced standing” and will only need to complete the 39 credit hours of advanced course work. An applicant who has not completed any business coursework will have a 57-credit hour program of study (M.B.A./Business analytics). Applicants who have completed some of the foundations coursework, either at USD or as part of their undergraduate program, will have an individualized program of study outlining their requirements for program completion. Challenge exams are available.

**7. Explanation of the Change:**

Reduction in total hours of required foundation courses from 0-21 to 0-18: We propose removing one foundation course. The rationale is as follows.

The MBA Business Analytics specialization does not require BADM 523 – Foundations of Information Systems as a foundation course. Students are not required to have the baseline knowledge that BADM 523 offers as the information is covered early on in BADM 723 Data Management and Warehousing. The Instructor of Record and the Chair of the Department support removing BADM 523 as a required foundation course for the MBA with a specialization in Business Analytics.

The excision reduces the maximum foundations course count from 7 to 6 and maximal credits from 21 to 18. The credit-hour totals range from as few as 39 to as many as 57, depending on how many foundation credit hours the student needs.