



**SOUTH DAKOTA BOARD OF REGENTS  
ACADEMIC AFFAIRS FORMS**

**Revised Course Request: Common Course  
(Substantive Modifications)**

SDSU <b>Institution</b>	Nicole Klein <b>Form Initiator</b>	Jason Zimmerman <b>Dean's Approval Signature</b>	3/21/2023 <b>Date</b>
	Arts, Humanities & Social Sciences/ Ness School of Management & Economics		
SDSU <b>Institution</b>	<b>Division/Department</b>	Dennis D. Hedge <b>Institutional Approval Signature</b>	4/28/2023 <b>Date</b>
	College of Business and Natural Sciences		
BHSU <b>Institution</b>	<b>Division/Department</b>	Cynthia M. Anderson <b>Institutional Approval Signature</b>	3/15/2023 <b>Date</b>
NSU <b>Institution</b>	School of Business <b>Division/Department</b>	Sara Schmidt <b>Institutional Approval Signature</b>	3/9/2023 <b>Date</b>

Indicate universities that currently offer the common course:

☒ BHSU    ☐ DSU    ☒ NSU    ☐ SDSMT    ☐ SDSU<sup>1</sup>    ☐ USD

**Section 1. Existing Course Title and Description**

Prefix & No.	Course Title	Credits
BADM 459	Analytics	3

**Course Description**

This course covers essential decision models and strategic metrics that form the cornerstone of analytics with a primary focus on business applications. The course emphasizes case studies and hands-on learning so students can immediately apply the tools and techniques in their organizations. A variety of relevant topics are discussed, such as sizing, forecasting, budget allocation, profit maximization, and communicating to senior executives through data-driven presentations.

Please list any active equated courses for the course being revised. Any universities offering equated courses must be indicated in the check boxes above, as they currently offer the course.

Prefix & No.	Course Title	Credits
None		

**Section 2. Modification(s) Requested**

**2.1. This modification will include:**

☒ **Pre-Requisites**    BADM 220    to    BADM 220 or STAT 281 or MATH 281

**Effective term of the change:** Fall 2023

**2.2. Add justification for all changes noted above:**

<sup>1</sup> In conjunction with this revised course request, SDSU is submitting an Authority to Offer an Existing Course form for approval to offer BADM 459.

This request accompanies an Authority to Offer an Existing Course form for approval for SDSU to offer BADM 459. SDSU would like to allow MATH/STAT 281 Introduction to Statistics as an allowed prerequisite for BADM 459 Analytics. STAT 281 Introduction to Statistics is the introductory statistics course taken by SDSU students, as BADM 220 Business Statistics is the introductory statistics course taken by business students at the sister institutions. There is precedent for the choice of BADM 220 or MATH/STAT 281 as a prerequisite for higher level business courses in classes such as BADM 321 Business Statistics II and others.

### **Section 3. Other Course Information**

**3.1. Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course database?** ☐ Yes ☒ No

### **Section 4. Department and Course Codes (Completed by University Academic Affairs)**

	<b><u>Current</u></b>		<b><u>New</u></b>
<input type="checkbox"/> <b>Change in Banner Department</b>	BHSU: School of Business NSU: Management & Marketing	to	BHSU: School of Business NSU: Management & Marketing SDSU: Ness School of Management & Economics
<input type="checkbox"/> <b>Change in Banner Department Code</b>	BSCB, NMAM	to	BSCB, NMAM, SSME
<input type="checkbox"/> <b>Change in CIP Code</b>	52.1499	to	No change

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#### **BHSU Approval**

From: Anderson, Cynthia  
Sent: Wednesday, March 15, 2023 2:37 PM  
To: Klein, Nicole  
Cc: Santos, Joseph; Seefeldt, Teresa; Fuqua, Amy  
Subject: Re: [EXT] permission to offer common course - BADM 459

Hello Nicole,  
This request is approved.

Best,

Cynthia M. Anderson , Ph.D.  
Interim Dean, College of Business and Natural Sciences  
Associate Director, Western South Dakota DNA Core Facility  
Professor, Biology  
Black Hills State University

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#### **NSU Approval**

From: Schmidt, Sara  
Sent: Thursday, March 9, 2023 8:49 AM  
To: Klein, Nicole; Anderson, Cynthia  
Cc: Santos, Joseph; Seefeldt, Teresa; Fouberg, Erin H (NSU); Fuqua, Amy; Ohmer, Doug  
Subject: RE: permission to offer common course

NSU approves your request.

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From: Klein, Nicole  
Sent: Wednesday, March 8, 2023 8:47 PM  
To: Anderson, Cynthia; Schmidt, Sara

Cc: Santos, Joseph; Seefeldt, Teresa; Fouberg, Erin H (NSU); Fuqua, Amy; Ohmer, Doug  
Subject: RE: permission to offer common course

Cynthia and Sara,

SDSU is also requesting permission to offer BADM 459 Analytics, a common course currently offered by BHSU and NSU. It will also be offered as an elective class for our Accounting minor students. As you may be aware, SDSU business students take STAT 281 Introduction to Statistics instead of BADM 220 Business Statistics. As such, we are also requesting a course modification for BADM 459 to allow either BADM 220 or STAT/MATH 281 as the prerequisite for the course. There is precedent for this pre-requisite choice in BADM 321 Business Statistics II and other common business courses.

Please let us know of your permission or if you have any concerns.

Thank you again,  
Nicole