



SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
Revised Course Request: Common Course
(Substantive Modifications)

SDSU	Kurt Cogswell		Click here to enter a date.
Institution	Form Initiator	Dean's Approval Signature	Date
SDSU	Engineering / Math & Statistics		Click here to enter a date.
Institution	Division/Department	Institutional Approval Signature	Date
USD	Arts and Sciences / Mathematical Sciences	<i>Elizabeth M. Freeburg</i>	2/3/2020
Institution	Division/Department	Institutional Approval Signature	Date

Indicate universities that currently offer the common course:

- BHSU
 DSU
 NSU
 SDSMT
 SDSU
 USD

Section 1. Existing Course Title and Description

Prefix & No.	Course Title	Credits
STAT 281	Introduction to Statistics	3

Course Description
 A study of descriptive statistics including graphs, measures of central tendency and variability, and an introduction to probability theory, sampling and techniques of statistical inference with an emphasis on statistical applications.

Section 2. Modification(s) Requested

2.1. This modification will include (place an "X" in the box for all that apply):

	<u>Current</u>	to	<u>New</u>
<input checked="" type="checkbox"/> Pre-Requisites	One MATH course (102, 104, 115, 120, 121, or 123) or appropriate placement based on standardized testing.		One MATH course (102, 103, 104, 114, 115, 120, 121, or 123) or appropriate placement based on standardized testing.

Effective term of the change: Fall 2020

2.2. Add justification for all changes noted above:

This change was discussed by the Math Discipline Council as being part of the BOR's Math Pathways Initiative. SDSU and USD are the only two universities in the state that offer STAT 281, so are submitting this request jointly.