

### SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

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

SDSU	Allen Jones	Leuis Dem	3/9/2018
Institution	Form Initiator	<b>Dean's Approval Signature</b>	Date
<u>SDSU</u>	Engineering / Civil & Environmental Engineering	Dennis D. Hedge	5/8/2018
Institution	<b>Division/Department</b>	Institutional Approval Signature	Date
SDSM&T	Civil & Environmental Engineering	Scatt Freemen	3/8/2018
Institution	<b>Division/Department</b>	Institutional Approval Signature	Date

#### Indicate universities that currently offer the common course:

 $\Box$  BHSU  $\Box$  DSU  $\Box$  NSU  $\boxtimes$  SDSMT  $\boxtimes$  SDSU  $\Box$  USD

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

Prefix & No.	Course Title	Credits
CEE 447	Foundation Engineering	3
CEE 547	Foundation Engineering	3

#### **Course Description**

Application of the fundamental concepts of soil behavior to evaluation, selection, and design of shallow and deep foundation systems. Related topics such as temporary support systems for excavations and pile driving are also included. Students enrolling in CEE 547 will be held to a higher standard than those enrolling in CEE 447.

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

#### 2.1. This modification will include:

#### **Course Content/Description change**

Application of the fundamental concepts of soil behavior to evaluation, selection, and design of shallow and deep foundation systems. Related topics such as temporary support systems for excavations and pile driving are also included.

#### **Effective term of the change:** <u>Summer 2018</u>

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

The phrase "Students enrolling in CEE 547 will be held to a higher standard than those enrolling in CEE 447." Does not reflect how the course is taught. Graduate students have different assignments and are not simply "held to a higher standard." The omission of this statement fits with present BOR policy regarding academic quality of graduate and dual listed courses.

#### Section 3. Other Course Information

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 (Course Inventory Report)?

 $\Box$  Yes  $\boxtimes$  No

# <u>Section 4. Department and Course Codes (Completed by University Academic Affairs)</u>

	<u>Current</u>		<u>New</u>	
Change in University Department Code	MCEE, SCEE	to	No change	
Change in <u>CIP Code</u>	14.0801	to	No change	_

#### **SDSM&T** Approval:

From: Kenner, Scott J. Sent: Thursday, March 08, 2018 10:40 AM To: Wehbe, Nadim Subject: RE: Change in CEE 447-547 Course Description

Attached is signed

Scott J Kenner Professor and Head Civil and Environmental Engineering South Dakota School of Mines and Technology

From: Wehbe, Nadim Sent: Thursday, March 08, 2018 9:11 AM To: Kenner, Scott J. Cc: Robinson, Marc J.; Burckhard, Suzette Subject: Change in CEE 447-547 Course Description

Scott,

We would like to make changes to CEE 447-547 course description in the SDSU catalog. The request requires your approval since the course is common with SDSM&T.

I have attached the form. Please add your name on the form to indicate your approval and email the approved form back to me.

Thank you! —Nadim

Nadim Wehbe, PhD, PE, F.ACI, F.SEI, F.ASCE John M. Hanson Professor and Department Head

Civil and Environmental Engineering South Dakota State University 118 Crothers Engineering Hall/Box 2219 Brookings, SD 57007