



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

USD Institution	Dan Engebretson/ Andy Sykes Form Initiator	<i>Michael Kruger</i> Dean's Approval Signature	9/14/2017 Date
BHSU Institution	BNSCI Division/Department	<i>See attached 9/18/2017</i> Institutional Approval Signature	9/18/17 Date
DSU Institution	DSCI Division/Department	<i>See attached 9/18/2017</i> Institutional Approval Signature	9/18/17 Date
SDSM&T Institution	MCHEM Division/Department	<i>See attached 9/18/2017</i> Institutional Approval Signature	9/18/17 Date
NSU Institution	NCHPH Division/Department	<i>See attached 9/14/2017</i> Institutional Approval Signature	9/14/17 Date
SDSU Institution	SCHEM Division/Department	<i>See attached 9/15/2017</i> Institutional Approval Signature	9/15/17 Date
USD Institution	UCHEM Division/Department	<i>Elizabeth M. Freeburg</i> Institutional Approval Signature	10/2/2017 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
CHEM 326	Organic Chemistry I	3-4
CHEM 326L	Organic Chemistry I Lab	1-2

Course Description
CHEM 326: A systematic treatment of the chemistry of carbon compounds, including nomenclature, structure-reactivity relationships, reaction mechanisms, synthesis, and spectroscopy. CHEM 326L: Laboratory designed to accompany CHEM 326.

Section 2. Modification(s) Requested

2.1. This modification will include:

	<u>Current</u>	to	<u>New</u>
<input checked="" type="checkbox"/> Pre-Requisites	CHEM 114 or CHEM 116		CHEM 114 or CHEM 116 or ISCI 153

If the addition of a lab/lecture component requires a change in pre-requisites or co-requisites:

Prefix & No.	Course Title	Pre-Req/Co-Req?
CHEM 326L	Organic Chemistry I lab	Pre-Req

<input checked="" type="checkbox"/> Pre-Requisites	to		
	CHEM 114L (SDSMT only)		CHEM 114L or CHEM 116L or ISCI 153L
<input checked="" type="checkbox"/> Co-requisites	CHEM 326		CHEM 326 (no change)

Effective term of the change: Spring 2018

2.2. Add justification for all changes noted above:

This update will accomplish two goals:

1. Allow ISCI 153 to be added to the approved pre-requisite list for CHEM 326.
2. Align all of the SDBOR schools with common pre-requisite on CHEM 326L. Currently only SDSMT has a pre-requisite. This request will align the common course.

Section 4. Department and Course Codes

	<u>Current</u>	to	<u>New</u>
<input type="checkbox"/> Change in University Department Code			N/A
<input type="checkbox"/> Change in CIP Code			N/A

From: Lien, Joelle L

Sent: Thursday, September 14, 2017 10:00 AM

To: Freeburg, Beth M <Beth.Freeburg@usd.edu>; Crawford, Chris <Chris.Crawford@bhsu.edu>; Dittman, Judy <Judy.Dittman@dsu.edu>; McKay, Scott <Scott.McKay@dsu.edu>; Alley, Kate <Kate.Alley@sdsmt.edu>; Kouris, Demitris A. <Demitris.Kouris@sdsmt.edu>; Helling, Mary Kay <Mary.Helling@SDSTATE.EDU>; Hedge, Dennis <Dennis.Hedge@sdstate.edu>; LaFave, Alan <Alan.LaFave@northern.edu>

Cc: Moran, Jim D <Jim.Moran@usd.edu>; Perry, Jay <Jay.Perry@sdbor.edu>; Card, Michael <Michael.Card@usd.edu>; Leitru, Tammy R <Tammy.Litru@usd.edu>

Subject: Re: Addition of ISCI 153 to CHEM 326 pre-req

Good morning.

NSU supports this request.

Best regards,

Joelle

Dr. Joelle L. Lien

Associate Vice President for Academic Affairs

Director of Graduate Studies

Northern State University

205-B Spafford Hall

1200 South Jay Street

Aberdeen, South Dakota 57401

Phone: 605.626.7958

Email: Joelle.Lien@northern.edu

From: Helling, Mary Kay
Sent: Friday, September 15, 2017 2:50 PM
To: Freeburg, Beth M <Beth.Freeburg@usd.edu>; Crawford, Chris <Chris.Crawford@bhsu.edu>; Dittman, Judy <Judy.Dittman@dsu.edu>; McKay, Scott <Scott.McKay@dsu.edu>; Alley, Kate <Kate.Alley@sdsmt.edu>; Kouris, Demitris A. <Demitris.Kouris@sdsmt.edu>; Hedge, Dennis <Dennis.Hedge@sdstate.edu>; Lien, Joelle L <Joelle.Lien@northern.edu>; LaFave, Alan <Alan.LaFave@northern.edu>
Cc: Moran, Jim D <Jim.Moran@usd.edu>; Perry, Jay <Jay.Perry@sdbor.edu>; Card, Michael <Michael.Card@usd.edu>; Leitru, Tammy R <Tammy.Leitru@usd.edu>
Subject: RE: Addition of ISCI 153 to CHEM 326 pre-req

SDSU supports this request. Thanks. MK

Mary Kay Helling, PhD
Vice Provost and Interim Dean, University College
South Dakota State University
Brookings, South Dakota 57007
Offices:
Morrill Hall Room 230 (Academic Affairs)
West Hall Room 212 (University College)
Phone:
Office of Academic Affairs: 605.688.4173
University College: 605.688.4153
E-mail: mary.helling@sdstate.edu

From: Kouris, Demitris A.
Sent: Monday, September 18, 2017 9:46 AM
To: Freeburg, Beth M <Beth.Freeburg@usd.edu>
Subject: Re: Addition of ISCI 153 to CHEM 326 pre-req

Fine with us, Beth.

Demitris A. Kouris, Ph.D
Provost & VPAA - SD Mines

From: Dittman, Judy
Sent: Monday, September 18, 2017 9:53 AM
To: Freeburg, Beth M <Beth.Freeburg@usd.edu>
Subject: RE: Addition of ISCI 153 to CHEM 326 pre-req

DSU approves this request.

Thanks.
~Judy

From: Crawford, Chris <chris.crawford@bhsu.edu>
Sent: Monday, September 18, 2017 11:41 AM
To: Freeburg, Beth M <Beth.Freeburg@usd.edu>
Subject: RE: Addition of ISCI 153 to CHEM 326 pre-req

Yes. I emailed Paul.

From: Freeburg, Beth M
Sent: Monday, September 18, 2017 9:48 AM
To: Crawford, Chris <Chris.Crawford@bhsu.edu>
Subject: FW: Addition of ISCI 153 to CHEM 326 pre-req

Chris,
Are you ok with this? We have received approvals from SDSU, SDSMT, and NSU so far.
Thanks, Beth

From: Freeburg, Beth M [<mailto:Beth.Freeburg@usd.edu>]

Sent: Monday, September 11, 2017 2:26 PM

To: Crawford, Chris <chris.crawford@bhsu.edu>; Dittman, Judy <judy.dittman@dsu.edu>; McKay, Scott <scott.mckay@dsu.edu>; Alley, Kate <kate.alley@sdsmt.edu>; Kouris, Demitris A. <demitris.kouris@sdsmt.edu>; Helling, Mary Kay <Mary.Helling@SDSTATE.EDU>; Hedge, Dennis <Dennis.Hedge@sdstate.edu>; Lien, Joelle L <joelle.lien@northern.edu>; LaFave, Alan <alan.lafave@northern.edu>

Cc: Moran, Jim D <jim.moran@usd.edu>; Perry, Jay <jay.perry@sdbor.edu>; Card, Michael <michael.card@usd.edu>; Leitru, Tammy R <tammy.leitru@usd.edu>

Subject: Addition of ISCI 153 to CHEM 326 pre-req

Good afternoon,

USD would like to request the addition of ISCI 153 to be added to the approved pre-requisite list for CHEM 326. Attached is a revised common course form for your review.

Last year, USD was approved to offer an A.S. in Integrated Science at University Center. CHEM 326 is a required course for our new program. Dr. Dan Engebretson worked with both USD and SDSU's Chemistry Departments to design the ISCI 153 curriculum to prepare the student. All of the Integrated Science students will take CHEM 326 from SDSU at University Center. Additionally, CHEM 326 plus lab needs to align with common pre-requisites. This request would align them.

Do you support this request? See attached.

Elizabeth McKay Freeburg, Ed.S., Ph.D.
Assistant Provost
University of South Dakota
414 East Clark Street, Slagle Hall 102
Vermillion, SD 57069
(605) 677-5317
Fax: (605)677-6651