



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

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

<u>SDSU</u> Institution	<u>Doug Raynie</u> Form Initiator	<u>Greg Heiberger</u> Dean's Approval Signature	<u>1/29/2021</u> Date
<u>SDSU</u> Institution	Natural Sciences / Physics Division/Department	<u>Dennis D. Hedge</u> Institutional Approval Signature	<u>2/24/2021</u> Date
<u>DSU</u> Institution	<u>Academic Affairs</u> Division/Department	<u>Jim Moran</u> Institutional Approval Signature	<u>1/29/2021</u> Date
<u>USD</u> Institution	<u>Academic Affairs</u> Division/Department	<u>Elizabeth M. Freeburg</u> Institutional Approval Signature	<u>1/29/2021</u> 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
PHYS 187	Introduction to Astronomy II	2-3
PHYS 187L	Introduction to Astronomy II Lab	0-1

PHYS 187 Course Description

This course is a descriptive course that introduces stellar astronomy. Emphasis will be placed on stars, nebulae, galaxies, and cosmology.

PHYS 187L Course Description

Lab component of PHYS 187.

Section 2. Modification(s) Requested

2.1. This modification will include:

PHYS 187

Course Title change from Introduction to Astronomy II to Stars, Galaxies, and Cosmology

PHYS 187L

Course Title change from Introduction to Astronomy II Lab to Stars, Galaxies, and Cosmology Lab

**Note – PHYS 187-187L is included on the SGR #6 approved course list. A clerical revision will be needed to update the course title.

Effective term of the change: Fall 2021

2.2. Add justification for all changes noted above:

Proposed course title is more descriptive of the course content and is consistent with what is found at other universities. Current title is confusing since PHYS 185/185L and PHYS 187/187L are not sequential 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)? Yes No

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

	Current		New
<input type="checkbox"/> Change in University Department Code	DSCI, SPHY, UPHY	to	No Change
<input type="checkbox"/> Change in CIP Code	40.0201	to	No Change

BHSU Approval:

From: Romkema, Priscilla
Sent: Monday, February 1, 2021 6:22 PM
To: Slaughter, Susan; Hoffelt, Janell; Moran, Jim; Hackemer, Kurt; Freeburg, Beth M
Cc: Leitru, Tammy R; Meeker, April; Marshall, Donald
Subject: RE: [EXT] RE: PHYS 185-185L & PHYS 187-187L - Revised Course Request

Thank you for coordinating this.

BHSU is in support.

Priscilla

Priscilla Y. Romkema, PhD
Provost and Vice President for Academic Affairs
Black Hills State University
1200 University Unit 9501
Woodburn Hall/Room 218
Spearfish, SD 57799-9501
605-642-6262

From: Mount, Brianna
To: Sun, Yongchen; Raynie, Douglas; Dittman, Judy; Droge, Dale; Maloney, James; Sander, Joel
Subject: Re: [EXT] Course name change agreement
Date: Thursday, January 28, 2021 2:29:46 PM

BHSU approves.

Brianna Mount, PhD
Assistant Professor, Physics Black Hills State University Jonas Science Rm 140A 605-642-6094 (office) brianna.mount@bhsu.edu

DSU Approval:

From: Slaughter, Susan
Sent: Friday, January 29, 2021 3:35 PM
To: Hoffelt, Janell; Romkema, Priscilla; Moran, Jim; Hackemer, Kurt; Freeburg, Beth M
Cc: Leitru, Tammy R; Meeker, April; Marshall, Donald
Subject: RE: PHYS 185-185L & PHYS 187-187L - Revised Course Request

The College of Arts and Sciences at DSU agrees to this change.

Susan Slaughter

Academic Affairs Program Assistant II

DAKOTA STATE UNIVERSITY

From: Maloney, James
To: Sun, Yongchen; Droge, Dale; Kenley, David

Subject: RE: Course name change agreement
Date: Thursday, January 28, 2021 1:11:45 PM

Thanks for all the hard work pushing this Sun.

DSU is good with this and will work to submit and approve the MCM,

J.A. Maloney
Assistant Professor of Physics
DAKOTA STATE UNIVERSITY
888-DSU-9988 / dsu.edu office/605-256-5187 cell/605-480-0013

USD Approval

From: Freeburg, Beth M
Sent: Friday, January 29, 2021 4:03 PM
To: Hoffelt, Janell
Cc: Romkema, Priscilla; Moran, Jim; Hackemer, Kurt; Leitru, Tammy R; Slaughter, Susan; Meeker, April; Marshall, Donald
Subject: Re: PHYS 185-185L & PHYS 187-187L - Revised Course Request

Thanks for coordinating this Janell. USD is in support.

Beth

Elizabeth McKay Freeburg, Ed.S., Ph.D.
Associate Provost
605-677-6497

From: Sun, Yongchen
To: Raynie, Douglas; Dittman, Judy; Droge, Dale; Maloney, James; Mount, Brianna; Sander, Joel (Joel.Sander@usd.edu)
Subject: Course name change agreement
Date: Thursday, January 28, 2021 12:56:00 PM

Dear Colleagues:

After much discussion amongst us, we have agreed to the following course name changes. Please respond to this message to indicate your approval of these changes.

PHYS 185-Solar System Astronomy
PHYS 185L-Solar System Astronomy Laboratory
PHYS 187-Stars, Galaxies, and Cosmology
PHYS 187L-Stars, Galaxies, and Cosmology Laboratory

Further, we (USD, DSU, BHSU, and SDSU) should each try to submit a Minor Course Modification to our respective Academic Affairs Offices, let's say by Monday morning, so they should be received by BOR at roughly the same time and be processed together.

Yongchen Sun USD