



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

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

<u>SDSU</u> Institution	<u>Douglas Raynie</u> Form Initiator	<u>Greg Heiberger</u> Dean's Approval Signature	<u>3/28/2023</u> Date
<u>SDSU</u> Institution	<u>Natural Sciences / Physics</u> Division/Department	<u>Dennis D. Hedge</u> Institutional Approval Signature	<u>4/28/2023</u> Date
<u>BHSU</u> Institution	<u>College of Business and Natural Sciences / School of Natural Sciences</u> Division/Department	<u>Brianna Mount</u> Institutional Approval Signature	<u>3/30/2023</u> Date
<u>NSU</u> Institution	<u>Academic Affairs</u> Division/Department	<u>Erin Fouberg</u> Institutional Approval Signature	<u>3/30/2023</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 101	Survey of Physics	3-4
PHYS 101L	Survey of Physics Lab	0-1

PHYS 101 Course Description

This is a one-semester conceptual course, designed to cover a broad range of physics topics. Critical thinking skills are developed as students apply topics to various problem situations. Students are encouraged to relate concepts learned to personal areas of interest. Topics include mechanics, states of matter, wave motion, sound and electricity magnetism.

PHYS 101L Course Description

This laboratory accompanies PHYS 101.

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:

	Current		New
<input checked="" type="checkbox"/> PHYS 101 Credit Hours change from	<u>3-4</u>	to	<u>3</u>
<input checked="" type="checkbox"/> PHYS 101L Credit Hours change from	<u>0-1</u>	to	<u>1</u>

Effective term of the change: Fall 2023

2.2. Add justification for all changes noted above:

PHYS 101-101L Survey of Physics and Lab (3-4 cr., 0-1 cr.) are common courses delivered by BHSU, NSU and SDSU. In an effort to align the lecture and lab components and modify 0-credit labs, PHYS 101-101L will be changed to deliver a common 3+1 credit lecture/lab.

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

Report? ☐ Yes ☒ No

If yes, indicate the course(s) to which the course will equate (add lines as needed):

Prefix & No.	Course Title
N/A	

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

	<u>Current</u>		<u>New</u>
<input type="checkbox"/> Change in University Department	BHSU: Natural Sciences NSU: Science & Mathematics SDSU: Physics	to	No Change
<input type="checkbox"/> Change in Banner Department Code	BHSU: BSNS NSU: NSCM SDSU: SPHY	to	No Change
<input type="checkbox"/> Change in CIP Code	40.0801	to	No Change

BHSU Approval:

From: Mount, Brianna

Sent: Thursday, March 30, 2023 10:34 AM

To: Raynie, Douglas; Sun, Yongchen; Schnee, Richard W.; Long, John A; Kenley, David; Bedoor, Shadi

Cc: Fuqua, Amy; Fouberg, Erin H (NSU); Hoey, Rebecca; Briggs, Darcy G.; Freeburg, Beth M; Seefeldt, Teresa

Subject: Re: [EXT] Physics Clean-up

BHSU concurs with these changes to the credits.

NSU Approval:

From: Fouberg, Erin H (NSU)

Sent: Thursday, March 30, 2023 1:18 PM

To: Raynie, Douglas; Sun, Yongchen; Schnee, Richard W.; Long, John A; Mount, Brianna; Kenley, David; Bedoor, Shadi

Cc: Fuqua, Amy; Hoey, Rebecca; Briggs, Darcy G.; Freeburg, Beth M; Seefeldt, Teresa

Subject: Re: Physics Clean-up

Northern State University supports these changes.

Dr. Erin Fouberg

Associate Provost

Northern State University