



## SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

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

SDSU	Douglas Raynie	Greg Heiberger	3.28.23
<b>Institution</b>	<b>Form Initiator</b>	<b>Dean's Approval Signature</b>	<b>Date</b>
SDSU	Natural Sciences / Physics	Dennis D. Hedge	4/28/2023
<b>Institution</b>	<b>Division/Department</b>	<b>Institutional Approval Signature</b>	<b>Date</b>
BHSU	College of Business and Natural Sciences / School of Natural Sciences	Brianna Mount	3/30/2023
<b>Institution</b>	<b>Division/Department</b>	<b>Institutional Approval Signature</b>	<b>Date</b>
DSU	College of Arts & Sciences / Sciences	Shadi Bedoor	3/30/2023
<b>Institution</b>	<b>Division/Department</b>	<b>Institutional Approval Signature</b>	<b>Date</b>
NSU	Academic Affairs	Erin Fouberg	3/30/2023
<b>Institution</b>	<b>Division/Department</b>	<b>Institutional Approval Signature</b>	<b>Date</b>
SDSMT	Science & Letters / Physics	Richard Schnee	3/30/2023
<b>Institution</b>	<b>Division/Department</b>	<b>Institutional Approval Signature</b>	<b>Date</b>
USD	Arts & Sciences / Physics	Yongchen Sun	3/29/2023
<b>Institution</b>	<b>Division/Department</b>	<b>Institutional Approval Signature</b>	<b>Date</b>

**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 111	Introduction to Physics I	3-4
PHYS 111L	Introduction to Physics I Lab	0-1

<b>PHYS 111 Course Description</b>	This is the first course in a two semester algebra-level sequence, covering fundamental concepts of physics. The sequence is appropriate for pre-professional majors requiring two semesters of physics. Topics include classical mechanics, thermodynamics, and waves.
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<b>PHYS 111L Course Description</b>	This laboratory accompanies PHYS 111.
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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 111 Credit Hours change from	<u>3-4</u>	to	<u>3</u>
<input checked="" type="checkbox"/> PHYS 111L 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 111-111L Introduction to Physics I and Lab (3-4 cr., 0-1 cr.) are common courses delivered by BHSU, DSU, NSU, SDSMT, SDSU, and USD. In an effort to align the lecture and lab components and modify 0-credit labs, PHYS 111-111L 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

*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 DSU: Sciences NSU: Science & Mathematics SDSMT: Physics SDSU: Physics USD: Physics	to	No Change
<input type="checkbox"/> Change in Banner Department Code	BHSU: BSNS DSU: DSCI NSU: NSCM SDSMT: MPHY SDSU: Physics USD: UPHY	to	No Change
<input type="checkbox"/> Change in <a href="#">CIP Code</a>	40.0801	to	No Change

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### **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.

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### **DSU Approval:**

From: Bedoor, Shadi  
Sent: Thursday, March 30, 2023 1:50 PM  
To: Raynie, Douglas; Sun, Yongchen; Schnee, Richard W.; Long, John A; Mount, Brianna; Kenley, David  
Cc: Fuqua, Amy; Fouberg, Erin H (NSU); Hoey, Rebecca; Briggs, Darcy G.; Freeburg, Beth M; Seefeldt, Teresa  
Subject: Re: Physics Clean-up

Doug,

DSU teaches PHYS 111/L, PHYS 113/L, PHYS 185/L, PHYS 187/L classes. I'm with the proposal. Thank you for putting these together.

Kind regards,

Shadi

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**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

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**SDSMT Approval:**

From: Schnee, Richard W.  
Sent: Thursday, March 30, 2023 2:41 PM  
To: Raynie, Douglas  
Cc: Sun, Yongchen; Long, John A; Mount, Brianna; Kenley, David; Bedoor, Shadi; Fuqua, Amy; Fouberg, Erin H (NSU); Hoey, Rebecca; Briggs, Darcy G.; Freeburg, Beth M; Seefeldt, Teresa; Strieder, Frank  
Subject: Re: [EXT] Physics Clean-up

South Dakota Mines supports these changes.

Thanks,  
Richard

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**USD Approval:**

From: Sun, Yongchen  
Sent: Wednesday, March 29, 2023 5:05 PM  
To: Raynie, Douglas; Schnee, Richard W.; Long, John A; Mount, Brianna; Kenley, David; Bedoor, Shadi  
Cc: Fuqua, Amy; Fouberg, Erin H (NSU); Hoey, Rebecca; Briggs, Darcy G.; Freeburg, Beth M; Seefeldt, Teresa  
Subject: RE: Physics Clean-up

Doug:

USD teaches PHYS 111/L, PHYS 113/L, PHYS 185/L, PHYS 187/L classes. The proposed modification fits our current practices. We concur with these changes on the board level. Thank you for putting these together.

Sun