



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

**New Course Request**

Use this form to request a new common or unique course. Consult the system course database through for information about existing courses before submitting this form.

NSU	<b>Sports Sciences</b>
<b>Institution</b>	<b>Division/Department</b>
<i>Michael Wenous</i>	3/11/2024
<b>Institutional Approval Signature</b>	<b>Date</b>

**Section 1. Course Title and Description**

If the course contains a lecture and laboratory component, identify the lecture and laboratory numbers (xxx and xxxL) and associated credit hours. Provide the complete description as you wish it to appear in the system course database, including prerequisites, co-requisites, and registration restrictions.

Prefix & No.	Course Title	Credits
PE 463/563	Neuromuscular Exercise Physiology	3

*NOTE: The Enrollment Services Center assigns the short, abbreviated course title that appears on transcripts. The short title is limited to 30 characters (including spaces); meaningful but concise titles are encouraged due to space limitations in the student information system.*

Course Description
Addresses the interaction between the nervous and musculoskeletal systems. This course provides a valuable perspective for exploring additional and advanced concepts pertaining to the acute and chronic effects of exercise training, fatigue mechanisms, and disuse/inactivity. In addition, various neuromuscular disorder pathologies will be explored and discussed in terms of their effects on human movement.

*NOTE: Course descriptions are short, concise summaries that typically do not exceed 75 words. DO: Address the content of the course and write descriptions using active verbs (e.g., explore, learn, develop, etc.). DO NOT: Repeat the title of the course, layout the syllabus, use pronouns such as "we" and "you," or rely on specialized jargon, vague phrases, or clichés.*

**Pre-requisites or Co-requisites (add lines as needed)**

Prefix & No.	Course Title	Pre-Req/Co-Req?
PE 350	Exercise Physiology	Pre-Req
PE 350L	Exercise Physiology Lab	Pre-Req

**Registration Restrictions**

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## Section 2. Review of Course

### 2.1. Will this be a unique or common course (place an "X" in the appropriate box)?

**Unique Course**

*If the request is for a unique course, institutions must review the common course catalog in the system course database to determine if a comparable common course already exists. List the two closest course matches in the common course catalog and provide a brief narrative explaining why the proposed course differs from those listed. If a search of the common course catalog determines an existing common course exists, complete the Authority to Offer an Existing Course Form. Courses requested without an attempt to find comparable courses will not be reviewed.*

Prefix & No.	Course Title	Credits
BIOL 430	Neurobiology	3
PHTH 734	Neuromuscular Physical Therapy I	5

*Provide explanation of differences between proposed course and existing system catalog courses below:*

The course description for BIOL 430 (USD) states, "An advanced course on neurons, nervous system, and neural science. Neuroanatomical organization, neural development, neuronal function, neurophysiology, neurochemistry, and the neurobiological bases of behavior are covered." The proposed would focus on neurological actions only related to exercise. Additionally, other neuromuscular courses are available for physical therapy programs, and only at the graduate level (e.g., PHTH 734 at USD).

**Common Course**      *Indicate universities that are proposing this common course:*

BHSU     DSU     NSU     SDSMT     SDSU     USD

## Section 3. Other Course Information

### 3.1. Are there instructional staffing impacts?

**No.** Replacement of \_\_\_\_\_

(course prefix, course number, name of course, credits)

\*Attach course deletion form

Effective date of deletion: [Click here to enter a date.](#)

**No.** Schedule Management, explain below:

The course will be offered every other year as an elective. Additionally, it will be dual-listed for graduate and undergraduate enrollment

**Yes.** Specify below:

### 3.2. Existing program(s) in which course will be offered (i.e., any current or pending majors, minors, certificates, etc.):

BS Human Performance and MEd Sports Performance & Leadership

3.3. Proposed instructional method by university (as defined by [AAC Guideline 5.4](#)): Lecture (R)

3.4. Proposed delivery method by university (as defined by [AAC Guideline 5.5](#)):

N01 face-to-face, N02 HyFlex, N15 online

3.5. Term change will be effective: Fall 2024

3.6. Can students repeat the course for additional credit?

Yes, total credit limit: \_\_\_\_\_  No

3.7. Will grade for this course be limited to S/U (pass/fail)?

Yes  No

3.8. Will section enrollment be capped?

Yes, max per section: 25  No

3.9. 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 system database?

Yes  No

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

Prefix & No.	Course Title

3.10. Is this prefix approved for your university?

Yes  No

*If no, provide a brief justification below:*

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

4.1. University Department: Sports Sciences

4.2. Banner Department Code: NHPE

4.3. Proposed [CIP Code](#): 26.0908

*Is this a new CIP code for the university?*  Yes  No