



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

Substantive Program Modification Form

Use this form to request minor changes in existing programs (majors, minors, certificates, or specializations).

UNIVERSITY:	NSU
CURRENT PROGRAM DEGREE:	MSEd
CURRENT PROGRAM MAJOR/MINOR:	Sport Performance & Leadership
CURRENT SPECIALIZATION (If applicable):	
CIP CODE:	310501
UNIVERSITY DEPARTMENT:	Sports Sciences
BANNER DEPARTMENT CODE:	NHPE
UNIVERSITY COLLEGE:	School of Education
BANNER COLLEGE CODE:	5E

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

Michael Weros

Vice President of Academic Affairs or
President of the University

3/11/2024

Date

1. This modification addresses a change in (place an "X" in the appropriate box):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Total credits required within the discipline | <input type="checkbox"/> Total credits of supportive course work |
| <input type="checkbox"/> Total credits of elective course work | <input type="checkbox"/> Total credits required for program |
| <input type="checkbox"/> Program name | <input type="checkbox"/> Existing specialization |
| <input type="checkbox"/> CIP Code | <input type="checkbox"/> Other (explain below) |
| <input type="checkbox"/> Modification requiring Board of Regents approval
<i>Must have prior approval from Executive Director or designee</i> | |

2. Effective date of change: 8/1/2024

3. Program Degree Level (place an "X" in the appropriate box):

Associate Bachelor's Master's Doctoral

4. Category (place an "X" in the appropriate box):

Certificate Specialization Minor Major

5. If a name change is proposed, the change will occur (place an "X" in the appropriate box):

- On the effective date for all students
- On the effective date for students new to the program (enrolled students will graduate from existing program)

Proposed new name: _____

Reminder: Name changes may require updating related articulation agreements, site approvals, etc.

6. Is the program being modified associated with a current articulation agreement?

Yes No

a. If yes, will the articulation agreement need to be updated with the partner institution following the approve of the program change? Please explain:

7. Primary Aspects of the Modification (add lines or adjust cell size as needed):

<i>Existing Curriculum</i>				<i>Proposed Curriculum (highlight changes)</i>			
Pref.	Num.	Title	Cr. Hrs	Pref.	Num.	Title	Cr. Hrs.
EDER	761	Graduate Research and Design	3	EDER	761	Graduate Research and Design	3
PE	744	Sociological Perspectives of Sport	3				
PE	773	Sport Leadership	3	PE	773	Sport Leadership	3
				PE	732	Introduction to Sport Analytics	3
PERFORMANCE TRACK (18 Credits)				Choose One Emphasis Below			
HLTH	522	Nutrition	3	SPORT MANAGEMENT EMPHASIS (21 Credits)			
PE	510	Program Design for Strength & Conditioning	3				
				PE	511	Sport Marketing	3
				PE	512	Financial Aspects of Sport	3
				PE	514	Law and Ethics	3

				PE	556	International Sport Management	3
PE	557	Psychology of Human Performance	3				
				PE	567	Event Planning and Facility Management	3
PE	582	Theory of Strength Training and Conditioning	3				
				PE	740	Organization and Administration of Athletics	3
PE	752	Analysis & Mechanical Principles of Sports Skills	3				
PE	753	Applied Sport Physiology	3				
				PE	759	Contemporary Issues in Sport	3
LEADERSHIP TRACK (18 Credits)							
PE	511	Sport Marketing	3				
PE	512	Financial Aspects of Sport	3				
PE	514	Law and Ethics	3				
PE	567	Event Planning and Program Development	3				
PE	740	Organization and Administration of Health, PE, and Coaching	3				
PE	759	Contemporary Issues in Sport	3				
				STRENGTH & CONDITIONING EMPHASIS (24 Credits)			
				HLTH	522	Nutrition	3
				PE	500	Exercise Test & Prescription	3
				PE	510	Program Design for Strength & Conditioning	3
				PE	582	Theory of Strength Training and Conditioning	3
				PE	740	Organization and Administration of Athletics	3
				PE	752	Analysis and Mechanical Principles of Sport Skills	3
				PE	753	Applied Sport Physiology	3
				PE	754	Applied Sport Psychology of Effective Coaching	3
				BIOMECHANICS & EXERCISE PHYSIOLOGY EMPHASIS (18 Credits)			
				PE	550	Clinical Exercise Physiology	3
				PE	563	Neuromuscular Exercise Physiology	3
				PE	564	Advanced Biomechanics Lab Techniques	3
				PE	752	Analysis and Mechanical Principles of Sport Skills	3
				PE	753	Applied Sport Physiology	3

				PE	582	Theory of Strength & Conditioning	3
				ATHLETIC COACHING & LEADERSHIP EMPHASIS (18 Credits)			
				PE	514	Law and Ethics	3
				PE	567	Event Planning & Facility Management	3
				PE	740	Organization and Administration of Athletics	3
				PE	754	Applied Sport Psychology of Effective Coaching	3
				PE	758	Sport Coaching Methods & Technique	3
				PE	759	Contemporary Issues in Sport	3
CAPSTONE (3-6 CREDITS)				CAPSTONE (3-6 CREDITS)			
PE	788	PE 788 - Master's Research Problems/Projects 1 - 3 credits (3 credits)	3				
PE	794	PE 794 - Internship 1-8 credits (6 credits)	6	PE	794	PE 794 - Internship 1-8 credits (3 credits)	3
PE	798	PE 798 – Thesis 1-6 credits (6 credits)	6	PE	798	PE 798 – Thesis 1-6 credits (6 credits)	6
Total number of hours required for major, minor, or specialization				Total number of hours required for emphasis – Sport Management			33-36
				Total number of hours required for emphasis – Strength & Conditioning			36-39
				Total number of hours required for emphasis – Biomechanics & Exercise Physiology			30-33
				Total number of hours required for emphasis – Athletic Coaching & Leadership			30-33
Total number of hours required for degree			30-33	Total number of hours required for degree			30-39

8. Explanation of the Change:

The changes respond to the evolving landscape of the sport industry, where specialized knowledge is increasingly crucial for meeting the dynamic needs of diverse career paths. By tailoring programs to fit specific areas within the sports domain, we aim to better prepare our students for success in their chosen fields. Graduates of the current program pursue careers aligned with the proposed tracks. Thirty-five percent of graduates in the last five years (2017-2022) have careers in coaching, 16% pursue careers in sports management, 15% go into strength and conditioning, and 14% pursue careers in health care (e.g., DPT, Chiropractic).

The proposed tracks offer a tailored educational experience, allowing students to focus on specific areas of interest and to better prepare them for the diverse and dynamic landscape of the sport science profession. In essence, these modifications are strategically designed to elevate the academic standing of the program and better meet the evolving needs and expectations of students pursuing careers in sport sciences.

Furthermore, the decision to offer a strength & conditioning emphasis aligns with the accreditation standards set by the Commission of Accreditation in Strength & Conditioning Education

(CASCE), ensuring that students seeking Certified Strength & Conditioning Specialist (CSCS) certification benefit from a curriculum that meets the rigorous criteria set by the accrediting body. This accreditation is necessary for students to obtain the CSCS after 2030. The accrediting body requires the program of study to include the title *Strength and Conditioning*.

This strategic move reflects our commitment to providing students with programs that meet and exceed industry standards, ensuring their readiness and competitiveness in the ever-evolving sports sciences landscape. Careers in sports are competitive, allowing tailored tracks to enable graduates to remain viable.

For substantial modifications requiring Board approval, complete the items below. References to external sources should be documented with a footnote (including web addresses where applicable).

9. Date of approval from the Executive Director or designee.
10. Identify the program modification requested.
11. Indicate the number of students currently enrolled in the program.
12. Describe the real impact to students.
13. Describe the real impact to the university.
14. Describe any cost associated with the program modification.
15. Describe any risks and unintended consequences associated with the program modification.
16. Would this modification be effective for current and future students, or only students who enroll following the change?