

SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Accelerated Graduate Program Request

UNIVERSITY:	SDSU
NAME AND DEGREE (e.g., BA, BS) OF	Exercise Science (B.S.)
UNDERGRADUATE PROGRAM:	
NAME AND DEGREE (e.g., MA, MS, PhD) OF	Nutrition & Exercise Science (M.S.)
GRADUATE PROGRAM:	- Exercise Science Specialization

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.

Dennis D. Hedge	9/28/2023
Vice President of Academic Affairs or President of the University	Date

1. Maximum number of credits allowed to transfer between undergraduate and graduate program:

9 credits

2. Is the response to Question 1 more than thirteen (13) credit hours?

Yes \Box (requires BOR approval) No \boxtimes (does not require BOR approval)

3. What is the proposed date (day/month/year) the accelerated program would begin?

2024-2025 Academic Year

4. Please provide a brief explanation of the accelerated program, including specific courses eligible for both the undergraduate and graduate program credit.

The M.S. in Nutrition and Exercise Sciences provides an opportunity to specialize in Nutritional Sciences or Exercise Science. Graduates are prepared for careers in clinical, industry, or research fields. A partial list of those specializing in the Exercise Science specialization includes clinical exercise physiology, strength and conditioning, fitness management, research coordinators, instructors, or public health officials. The addition of an accelerated pathway for students in the Nutrition and Exercise Sciences (M.S.) – Exercise Science Specialization will allow students to apply nine (9) graduate credits towards their undergraduate Exercise Science (B.S.) program. Courses include:

- EXS 550 Clinical Exercise Physiology (3 credits)
- EXS 555 ECG and Clinical Stress Testing (3 credits)
- EXS 582 Theory of Strength and Conditioning (3 credits)

The B.S. in Exercise Science requires EXS 450 Clinical Exercise Physiology (3 credits) and EXS 455 ECG and Clinical Stress Testing (3 credits). The undergraduate program does not require a 400-level dual-listed Theory of Strength and Conditioning course but allows for 23-26 credit hours from electives.

Students who meet SDSU Policy 2:22 <u>Use of Graduate Credit for Undergraduate Degree</u> <u>Requirements</u> could utilize the dual-listed 500-level courses listed above to meet this program's undergraduate degree requirements. Students must follow the policy and procedures outlined in SDSU Policy 2:22 Use of Graduate Credit for Undergraduate Degree Requirements.