

SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Accelerated Graduate Program Request

| UNIVERSITY: | SDSU |
|-------------------------------------|--------------------------------------------------|
| NAME AND DEGREE (e.g., BA, BS) OF | Operations Management (B.S.) |
| UNDERGRADUATE PROGRAM: | Construction Management (B.S.) |
| | Electronics Engineering Technology (B.S.) |
| | Concrete Industry Management (B.S.) |
| NAME AND DEGREE (e.g., MA, MS, PhD) | Operations Management (M.S.) |
| OF GRADUATE PROGRAM: | |

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 | 4/24/2024 |
|-------------------------------------------------------------------|-----------|
| Vice President of Academic Affairs or President of the University | Date |

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

Twelve (12) credits

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

Yes □ (requires BOR approval)

No ⊠ (does not require BOR approval)

- 3. What is the proposed date (day/month/year) the accelerated program would begin? Fall 2024
- 4. Please provide a brief explanation of the accelerated program, including specific courses eligible for both the undergraduate and graduate program credit.

To meet the industry needs in workforce development and the demand for advanced degrees, the Department of Construction and Operations Management responds by providing the opportunity to students to advance their careers via accelerated M.S. in Operations Management program. This will allow students to efficiently utilize their time in college to achieve the advanced degrees sooner, which will contribute to closing the gap in industry workforce needs and labor shortages.

The accelerated M.S. in Operations Management program would allow students enrolled in the Operations Management (B.S.), Construction Management (B.S.), Electronics Engineering Technology (B.S.), and Concrete Industry Management (B.S.) programs to apply 12 graduate program credits to the degree. Courses include:

- GE 525 Occupational Safety and Health Management
- HRM 560 Human Resources Management

- MNET 568 Manufacturing Plant Management
- MNET/OM 560 Engineering Economic Analysis
- OM 515 Logistics and Transportation Management
- OM 535 Warehouse Management
- OM 562 Quality Management
- OM 563 Supply Chain Management
- OM 660 Operations Management
- OM 669 Project Management

Students who meet SDSU Policy 2:22 <u>Use of Graduate Credit for Undergraduate Degree Requirements</u> could utilize lower division graduate credits 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.