SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS

Accelerated Graduate Program Request

UNIVERSITY:	SDSU
NAME AND DEGREE (e.g., BA, BS) OF UNDERGRADUATE PROGRAM:	Electrical Engineering (B.S.)
NAME AND DEGREE (e.g., MA, MS, PhD) OF GRADUATE PROGRAM:	Electrical Engineering (M.S.)

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	10/22/2024
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?**

   2025-2026 Academic Year

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

   Students who have completed a minimum of 90 credits toward their B.S. degree and have a minimum cumulative GPA of 3.0 would be allowed to apply up to 12 credits of entry-level graduate course credits to the B.S. in Electrical Engineering (BSEE) degree as well as the M.S. in Electrical Engineering. Courses may include:
   EE 531 Power Systems
   EE 536-536L Photovoltaic Systems Engineering and Lab
   EE 554 Biomedical Instrumentation and Electrical Safety
   EE 560-560L Sensors and Measurements and Lab
   EE 562L Electronics Materials Laboratory

EE 569 Fundamentals of High-Performance Computing
EE 575 Digital Image Processing
EE 591 Independent Study
EE 592 Topics
EE 592L Topics Laboratory

Students must follow policy and procedures outlined in [SDSU Policy 2:22 Use of Graduate Credit for Undergraduate Degree Requirements](#).