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|  | **SOUTH DAKOTA BOARD OF REGENTS**  ACADEMIC AFFAIRS FORMS |
| Accelerated Graduate Program Request |
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Use this form to request an accelerated graduate program and the appropriate required codes from the Enrollment Services Center. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer.

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| **UNIVERSITY:** | DSU |
| **NAME AND DEGREE (e.g., BA, BS) OF UNDERGRADUATE PROGRAM:** | **BS Cyber Operations**  **BS Computer Science**  **BS Artificial Intelligence** |
| **NAME AND DEGREE (e.g., MA, MS, PhD) OF GRADUATE PROGRAM:** | **MS Artificial Intelligence** |

**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.*

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| A picture containing text  Description automatically generated |  | 4/15/2025 |
| Vice President of Academic Affairs or President of the University |  | Date |

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An accelerated graduate program for the purposes of this guideline is a graduate program at a Regental institution that allows a student to count courses for undergraduate and graduate credit simultaneously. Board Policy 2.4.2 – Course Level, Numbering, and Enrollment in Courses governs the transfer of courses between the undergraduate and graduate program.

Board of Regents Policy 2.2.2.1 – Seamless Transfer of Credit requires the Board of Regents to approve accelerated programs involving the transfer of thirteen (13) or more credits up to a total of twenty-five (25) total transfer credit hours at the accepting institution. In other words, an institution may create an accelerated program of one (1) to twelve (12) hours without Board approval. However, an accelerated program requires the creation of coding by the Enrollment Services Center (ESC) regardless of whether or not the accelerated program is accepting more than twelve (12) credit hours.

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

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| *Existing Curriculum*  *BS in Computer Science*  *BS in Cyber Operations*  *BS in Artificial Intelligence* | | | | | *Proposed Curriculum* | | | | |
| **Pref.** | **Num.** | **Title** | **Cr.**  **Hrs.** |  | | **Pref.** | **Num.** | **Title** | **Cr. Hrs.** |
|  |  | Elective Course | 3 |  | | CSC | 722 | Machine Learning Fundamentals | 3 |
|  |  | Elective Course | 3 |  | | CSC | 727 | Professional Application and Ethics of AI | 3 |
|  |  | Elective Course | 3 |  | | CSC | 502  Or  702 | Mathematical Foundations of AI  Mathematics of AI | 3 |

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

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| Yes  (requires BOR approval) | No  (does not require BOR approval) |

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

Fall 2025

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

The Beacom College of Computer and Cyber Sciences is proposing an Accelerated or 4+1 Program that allows students to complete both the Bachelor of Science in Artificial Intelligence (BSAI), Computer Science (BSCS), or Cyber Operations (BSCS) and the Master of Science in Artificial Intelligence (MSAI) within five years. This accelerated program offers qualified undergraduate BSAI/BCSC/BSCO majors the opportunity to take up to 9 credits of graduate coursework that will count toward both their undergraduate and graduate degrees.

This program supports high-achieving students who are ready for advanced coursework during their junior and senior years and offers flexibility through both on-campus and online MSAI course delivery. It provides a seamless pathway to develop deeper AI expertise and enhance career readiness in a rapidly evolving field.