SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs Consent

AGENDA ITEM: 5 – O DATE: December 11-12, 2024

SUBJECT

Intent to Plan Requests

CONTROLLING STATUTE, RULE, OR POLICY

BOR Policy 2.3.2 – New Programs, Program Modifications, and Inactivation/Termination

BACKGROUND / DISCUSSION

Per BOR Policy 2.3.2, Intent to Plan requests are reviewed by the Executive Director (or designee) and if approved to the next step are then reviewed by the Academic Affairs Council for feedback, consultation, and possible collaboration. BOR academic leadership then provides a report to the Board's Committee on Academic and Student Affairs regarding submitted Intent to Plan requests with a report to the full Board placed under the Consent section of the agenda as a routine informational item. The approval of an Intent to Plan proposal does not overwrite the Full Proposal process and does not guarantee approval of the Full Proposal by the Board.

IMPACT AND RECOMMENDATION

This report will provide the intent to plans that were approved by the Executive Director and will be followed by a full proposal in a future Board meeting.

1. <u>DSU – MS in Data Privacy</u>

The proposed program will prepare students to assess, track, and mitigate the evolving threats to data privacy and to understand the complex role that privacy plays in shaping online services. The program offers a foundation in the technical, policy and legal debates in privacy from a global perspective, and it examines the value that digital data represents to government, corporate, and nation-state actors. Additionally, the program explores topics in data privacy technology and management, equipping students with the necessary skills and awareness to assist entities in protecting their critical and sensitive information.

2. SDSMT – BS in Data Science

The proposed program will provide students with a comprehensive foundation in the core principles, tools, and techniques of data science. This interdisciplinary program combines elements of computer science, statistics, mathematics, and

(Continued)

INFORMATIONAL ITEM

Intent to Plan Requests December 11-12, 2024 Page 2 of 2

> domain-specific knowledge to equip students with the skills necessary to collect, analyze, and interpret large datasets. Graduates will be prepared to solve complex problems in a wide range of industries, including biology, environmental science, biomedical engineering, materials science, mining engineering, social science, and more.

ATTACHMENTS

None