SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs Consent

AGENDA ITEM: 5-S DATE: April 3-4, 2024

SUBJECT

Intent to Plan Requests

CONTROLLING STATUTE, RULE, OR POLICY

<u>BOR Policy 2.3.2</u> – New Programs, Program Modifications, Curricular Requests, 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. SDSU – BA/BS in Accounting

The proposed BA/BS would provide students with advanced training in accounting, including managerial, financial, cost and income tax accounting. Currently, SDSU offers a minor in accounting.

2. SDSU – BS in Healthcare Systems Engineering

Healthcare Systems Engineering is a multidisciplinary field that encompasses a wide range of technologies to enhance human health and well-being. The field integrates engineering, computer science, data science, and health sciences. The proposed BS will prepare students for rapidly emerging technologies in the healthcare industry and will provide them with a mastery of incorporating engineering principles and mathematical methods, as well as using cutting-edge

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tolls and techniques to bridge knowledge gaps between healthcare professionals and engineers.

3. USD – MS in Artificial Intelligence

The proposed MS would equip students with advanced knowledge and skills in the rapidly evolving field of artificial intelligence (AI), including machine learning, vision, intelligent systems, robotics and agent-based systems, knowledge discovery, data mining, and the secure, trustworthy, ethical and responsible use of AI.

ATTACHMENTS

None