SOUTH DAKOTA BOARD OF REGENTS

ACADEMIC AFFAIRS FORMS

Intent to Plan for a New Program

UNIVERSITY:	SDSU
DEGREE(S) AND TITLE OF PROGRAM:	Bachelor of Arts (B.A.) and Bachelor of
	Science (B.S.) in Financial Economics
INTENDED DATE OF IMPLEMENTATION:	2023-2024 Academic Year

Please check this box to confirm that:

- The individual preparing this request has read <u>AAC Guideline 2.4</u>, which pertains to new intent to plan requests for new programs, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this intent to plan, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

3-28-2022

The University does not request new state resources.

2. What is the need for the proposed program (e.g., Regental system need, institutional need, workforce need, etc.)? What is the expected demand for graduates nationally and in South Dakota (provide data and examples; data sources may include but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc.)? Please cite any sources in a footnote.

The April 2021 Emsi report commissioned by the South Dakota Board of Regents outlines a clear need for more finance education in South Dakota. When job openings are compared to s determines how well

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³, with a gap of 216 (annual job

openings minus SDBOR annual completions) and a very competitive salary at a median wage of \$60.59 for Financial Managers.⁴

According to South Dakota Trust Association, the SD trust industry provides 450 employment opportunities in the state, with an average salary of \$66,667. Students with finance majors are a great fit for over 50 trust companies or banks in the state.

3. How would the proposed program benefit students?

The Ness School of Management and Economics at South Dakota State University offers high-quality experiential training in finance based largely out of the state-of-the-art First Dakota National Bank (FDNB) e-Trading Lab:

- Students in the Student Managed Investment Fund (SMIF) class manage over \$500,000, experiencing a unique opportunity to gain hand-on knowledge of financial analysis.
- Students in the Trading in Commodity Futures & Options class build hedging skills by proposing and implementing trades using the \$100,000 in the POET Student Managed Agricultural Commodity Fund.
- The Investment Club attracts participation of approximately 50 students every semester and has received numerous awards such as Outstanding Organization and Outstanding Program.
- The SMIF student team won national acclaim in 2017, earning first place in its inaugural participation in the Quinnipiac Global Asset Management Education (G.A.M.E.) VII Forum. In 2021 the team were selected as one of the top 10 teams to present to the judges out of hundreds of teams entered into the competition.
- Student interest in finance and investments at SDSU is in part associated with taking Business Finance in the First Dakota National Bank (FDNB) e-Trading Lab that requires students to complete the Bloomberg Markets Concepts (BMC) Certificate and engages them in analysis of publicly traded companies.
- SDSU is the only SDBOR school consistently participating in the CFA society competition in recent years and the only school in SD having a faculty with the CFA (Chartered Financial Analyst) designation.
- Ness School finance faculty publish in A and A+ peer-reviewed research journals as indicated by Australian Business Deans Council list used by AACSB in judging faculty qualifications in a research institution.

Students pursuing a Financial Economics major at SDSU will benefit from t4(tel-3(fic)5(a)4(ti)-3(ons i)0(nc)

program that they are already pursuing. This will provide transparency for students and industry alike.

4. How does the proposed program relate to the u

Institution	Program Title
St. Cloud State University	Finance (B.S.)
St. Mary's University	Finance (B.S.)
University of Minnesota	Finance (B.S.B.)
University of Minnesota - Crookston	Finance (B.S.)
University of Minnesota - Duluth	Finance (B.B.A.)
University of Northwestern - St. Paul	Finance (B.S.)
University of St. Thomas	Business Administration (B.A.)
	Financial Management Specialization
Winona State University	Finance (B.S.)

North Dakota University of North Dakota

*Electives must be chosen so that at least 40 credits are at the 300-400 level.

Norther State University B.S. in Finance

Additional information regarding the Finance (B.S.) may be found at: http://catalog.northern.edu/preview_program.php?catoid=13&poid=3329&returnto=1084

Business Core Courses (48 Credits)

- ACCT 210 Principles of Accounting I
- ACCT 211 Principles of Accounting II
- BADM 102 Professional Development and Planning
- BADM 220 Business Statistics
- BADM 244 Business Communications
- BADM 310 Business Finance
- BADM 350 Legal Environment of Business
- BADM 360 Organization and Management
- BADM 370 Marketing
- BADM 457 Business Ethics
- BADM 482 Business Policy and Strategy
- CSC 273 Spreadsheet Data Analysis
- ECON 201 Principles of Microeconomics
- ECON 202 Principles of Macroeconomics
- MIS 325 Management Information Systems
- IDL 190 Seminar

Program Requirements (27 Credits)

- ACCT 310 Intermediate Accounting I
- ACCT 311 Intermediate Accounting II
- BADM 411 Investments
- BADM 413 Advanced Corporate Finance
- BADM 440 International Financial Management
- BADM 410 Asset and Liability Management or BADM 418 Financial Futures and Options
- BADM 424 Operations Research or ECON 304 Managerial Economics or ECON 423 -Introduction to Econometrics
- Choose two:
 - o ACCT 430 Income Tax Accounting
 - o BADM 351 Business Law
 - o BADM 454 Lending and Credit Risk Management
 - o BADM 449 Commercial and Ag Lending
 - o ECON 330 Money and Banking
 - o ECON 441 International Trade

Northern State University B.S. in Banking and Financial Services

Additional information regarding the Banking and Financial Services (B.S.) may be found at: http://catalog.northern.edu/preview_program.php?catoid=13&poid=3329&returnto=1084

Business Core Courses (48 Credits)

- ACCT 210 Principles of Accounting I
- ACCT 211 Principles of Accounting II

- ECON 202 Principles of Macroeconomics
- MATH 121 Survey of Calculus or MATH 123 Calculus I

Program Requirements (50 Credits)

- BADM 310 Business Finance
- BADM 321 Business Statistics II
- BADM 323 Information Systems for Data Analytics
- BADM 350 Legal Environment of Business
- BADM 369 Organizational Behavior & Theory
- BADM 370 Marketing
- BADM 425 Production/Operations Management
- BADM 482 Business Policy and Strategy
- FIN 411 Investments
- FIN 413 Advanced Corporate Finance
- PHIL 322 Ethics and Corporate Social Responsibility in Business
- School of Business Elective
- FIN 415 Financial Institutions or FIN 416 Commercial Bank Management

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