

SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

Use this form to request authorization to deliver an entire existing degree program (graduate program, undergraduate major or minor, certificate, or specialization) at a new site or by distance delivery (including online delivery). Board of Regents approval is required for a university to offer programs off-campus and through distance delivery. The Board of Regents, Executive Director, and/or their designees may request additional information about the proposal. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the New Site Request Form to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.

UNIVERSITY:	NSU		
DEGREE(S) AND PROGRAM:	Bachelor of Science in Management		
	Information Systems		
NEW SITE(S):	Online		
Include address of new physical locations.			
Delivery methods are defined in <u>AAC Guideline 5.5.</u>			
INTENDED DATE OF IMPLEMENTATION:	Spring 2026		
CIP CODE:	11.1099		
UNIVERSITY DEPARTMENT:	Management, Marketing, and MIS		
BANNER DEPARTMENT CODE:	NMMM		
UNIVERSITY DIVISION:	School of Business		
BANNER DIVISION CODE:	5B		

Please check this box to confirm that:

- The individual preparing this request has read <u>AAC Guideline 2:11</u>, which pertains to new site requests, 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 proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

Michael Wanous	10/22/2025
President (or Designee) of the University	Date

Note: In the responses below, references to external sources, including data sources, should be documented with a footnote (including web addresses where applicable).

1. What is the need for offering the program at the new physical site or through distance delivery?

Northern State University School of Business offers several bachelor's degrees online, including Accounting, Agricultural Business, Banking and Financial Services, Business Administration, International Business, Management, and Marketing. Northern's School of Business also offers all three master's programs online, including Accounting Analytics, Banking and Financial Services, and Strategic Innovation and Leadership. To better serve industries in our region and meet student demand for career-focused degrees, Northern seeks authority to offer the bachelor's degree in Management Information Systems program online.

Northern already offers all of the required Management Information Systems (MIS) courses online. Northern's School of Business has the authority to offer all the courses in this program online except one elective course, MIS 461.

Offering the MIS degree online broadens the program's accessibility and enables engagement with a wider range of students. As student demographics continue to evolve, the degree must remain available to all individuals pursuing studies in this area.

According to the Bureau of Labor Statistics' Occupational Outlook Handbook, computer and information technology positions are expected to grow much faster than the average over the next 10 years. It is projected that there will be an estimated 317,700 job openings each year. [1]

Employment growth estimates for 2024-2035

Systems Analyst: https://www.bls.gov/ooh/computer-and-information-technology/computer-systems-analysts.htm: Expected growth is estimated to be 9+%. Northern's MIS degree maps to this career path through foundational coursework and advanced coursework in structured systems analysis and design.

Database Administrator: https://www.bls.gov/ooh/computer-and-information-technology/database-administrators.htm: Expected growth is estimated to be 4%. Northern's MIS degree maps to this career path through foundational coursework and advanced coursework in database management.

Information Security Analyst: https://www.bls.gov/ooh/computer-and-information-technology/information-security-analysts.htm: Estimated growth is estimated to be 29%. Northern's MIS degree maps to this career path through foundational courses and advanced coursework in IT security and information assurance.

Software Developers, Quality Assurance Analysts, and Testers:

https://www.bls.gov/ooh/computer-and-information-technology/software-developers.htm: Expected growth is estimated to be 15%. Northern's MIS degree maps to this career path through the foundational courses and advanced coursework in analytics and data base management.

Web Developers and Digital Designers: https://www.bls.gov/ooh/computer-and-information-technology/web-developers.htm: Expected growth is estimated to be 15%. Northern's MIS degree maps to this career path through the foundational courses and advanced coursework in web application development.

[1] U.S. Bureau of Labor Statistics. https://www.bls.gov/ooh/computer-and-information-technology/

2. Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If "yes," identify the institutions and programs and explain why authorization is requested.

Yes. Dakota State University offers a B.S. in Computer Information Systems online. South Dakota School of Mines and Technology has a B.S. in Business Management in Technology online. Though these programs may be similar, they are not the same program.

By offering the MIS degree online, Northern will better serve our region by providing access to an information systems degree for those who live and work in northeastern South Dakota and attend or want to attend Northern but cannot attend classes on campus.

3. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates (replace "XX" in the table with the appropriate year).

Students enrolling in Northern's MIS program will consist of both new entrants to the university and current Northern State University students seeking to complete a B.S. in Management Information Systems online. Some students begin their studies in the Business Administration program when they are uncertain about selecting a specific business major. As they progress through the business core, many discover interests in specific areas of study. It I common for Northern students to gain part time jobs in industry during their junior and senior years and complete their degrees online. It's ironic and a missed opportunity that students most interested in earning their degree online from Northern's School of Business cannot earn the one degree tied to technology.

	Fiscal Years*			
	FY 26	FY 27	FY 28	FY 29
Estimates				
Students new to the university	4	6	8	9
Students from other university programs		1	2	3
=Total students in the program at the site	4	7	10	12
Program credit hours (major courses)**	132	231	330	396
Graduates				4

^{*}Do not include current fiscal year.

4. What is the perceived impact of this request on existing programs in the Regental system?

With the demand for technology experience and knowledge, offering an accessible degree online in information systems is critical for the region. Northern State University is a regional comprehensive university that serves the northeast region of South Dakota and beyond. To meet student and employer demands, Northern needs to offer the information systems program online. Advertising

^{**}This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B-Budget.

the program online to high school students, adult learners including degree completers, and partners in industry makes it much more apparent that Northern offers this program in an accessible format.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

Bachelor of Science in Information Systems	Credit hours	Credit hours currently available from this university at this site	Credit hours currently available from other universities available at this site	Credit hours currently available via distance	Credit hours new to this university
System General Education Requirements	30	30	0	30	0
Subtotal, Degree Requirements					
Required Support Courses					
Major Requirements	72	72	0	72	0
Major Electives or Minor					
Subtotal, Requirements of the Proposed Major	102	102	0	102	0
Free Electives	18	18	0	18	0
Total, Degree with Proposed Major	120	120	0	120	0

^{*}If the major will be available in more than one degree (e.g., BA, BS, BS Ed) at the new site(s) and the number or distribution of credits will vary with the degree, provide a separate table for each degree.

Business Core Courses – 39 Credits

- ACCT 210 Principles of Accounting I 3 credits
- ACCT 211 Principles of Accounting II 3 credits
- BADM 102 Professional Development and Planning 1 credit
- BADM 220 Business Statistics 3 credits
- BADM 244 Business Communications 3 credits
- BADM 310 Business Finance 3 credits
- BADM 350 Legal Environment of Business 3 credits
- BADM 360 Organization and Management 3 credits
- BADM 370 Marketing 3 credits
- BADM 457 Business Ethics 3 credits
- CSC 273 Spreadsheet Data Analysis 3 credits
- ECON 201 Principles of Microeconomics 3 credits
- MIS 325 Management Information Systems 3 credits
- FYS 101 First Year Seminar 2-3 credits (2 credits)

MIS Core – 21 Credits

- MIS/CSC 150 Computer Science I 3 credits
- MIS 210 Introduction to Web Application Development 3 credits
- MIS 332 Structured System Analysis and Design 3 credits
- MIS 335 Telecommunications and Networks for Business 3 credits
- MIS 404 IT Security and Information Assurance 3 credits

- MIS 484 Database Management Systems 3 credits
- MIS 485 Information Systems Strategy 3 credits

MIS Electives – Select Four – 12 Credits

- BADM 424 Operations Research 3 credits
- BADM 469 Project Management 3 credits
- CSC/MIS 250 Computer Science II 3 credits
- MIS 292 Topics 1-5 credits (3 credits)
- MIS 385 Data Mining 3 credits
- MIS 414 IT Auditing 3 credits
- MIS 423 Server Construction and Configuration 3 credits
- MIS 461 Programming Languages 3 credits
- MIS 480 Business Intelligence 3 credits
- MIS 494 Internship 1-12 credits (3 credits) OR
- MIS 498 Research 1-6 credits (3 credits)

6. How will the university provide student services comparable to those available for students on the main campus?

Students enrolled in the MIS online program will have access to the same support services as those attending on campus. NSU utilizes Navigate to monitor student attendance and academic progress. Online students are fully integrated into the School of Business and receive equivalent academic guidance from the school's academic advisor. In addition, Tutor.com is available in online Business courses, and faculty members are also available to meet with students synchronously through Zoom sessions.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

This program is currently not accredited. The School of Business's ACBSP reaffirmation self-study is due in 2026. This program will be included in the application as a business-related program.

8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.

No.

9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. Complete Appendix B – Budget using the system form.

Northern State University has the authority to offer all the business core courses, the required MIS courses, and all but one elective in the MIS degree online. The core business courses, the required MIS courses, and most of the electives are already offered regularly online.

10. Additional Information: Additional information is optional. Use this space to provide pertinent information not requested above. Limit the number and length of additional attachments. Identify all attachments with capital letters. Letters of support are not necessary and are rarely included with Board materials. The University may include responses to questions from the Board or the Executive Director as appendices to the original proposal where applicable. Delete this item if not used.