

Management Information Systems Transfer

► Contact Information

Bonnie Schillinger, department chair
 bonnie.schillinger@ndscs.edu
 701-671-2496
 Horton Hall 227/NDSCS-Fargo 138

► Delivery Methods

Face-to-Face: Wahpeton
 Face-to-Face: Fargo
 Online: Some Classes
 Combination

Program purposes

The Management Information Systems transfer curriculum plan provides articulation to baccalaureate programs in management information systems. In addition, this plan meets the Liberal Arts Program Purposes listed in the *NDSCS Catalog*.

Special qualifications

If you are creative, a logical thinker, pay attention to detail, are easily motivated, work well on your own, and are capable of sound decision-making, you are an excellent candidate for working in the computer area.

Facilities

NDSCS has hardware and networking labs. Each of these labs has current equipment and software.

Students in this program are required to purchase a laptop computer for classes. Wireless communication is used to keep students linked to the Internet and to other NDSCS campus computing facilities. These facilities are available seven days per week, 24 hours per day. This gives students adequate time to complete computer related projects and assignments.

Instruction and advising

The instructors for this program have formal educational training, industry training and certifications and work experience in Information Technology. The average class size is 25 students.

NOTE: It is recommended that students entering this program purchase a notebook computer. The cost will be approximately \$1,500 with several purchase or lease options available. For further information, call the Information Technology Department at 701-671-3333.

Course Code	Course Title	Credits
ACCT 200	Elements of Accounting I	4
ACCT 201	Elements of Accounting II	4
CIS 164	Networking Fundamentals I	4
CIS 180	HTML and CSS	3
COMM 110	Fundamentals of Public Speaking	3
CSCI 116	Business Use of Computers	4
CSCI 160	Computer Science I	4
CSCI 161	Computer Science II (Java)	4
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
ENGL 110	College Composition I	3
ENGL 120	College Composition II	3
FYE 101	Science of Success	1
MATH 146	Applied Calculus I	4
PHIL 210	Ethics	3
PSYC 111	Introduction to Psychology	3
SOC 110	Introduction to Sociology	3
Humanities/History Electives		6
<i>From two different prefixes within the categories marked ND:HUM or ND:HIST</i>		
Science Electives		4
<i>Any course marked ND:LABSC</i>		
Wellness Elective(s)		2

Total Required Credits **68**

*Consult academic advisor in selecting electives that are most appropriate for the intended bachelor's program.

This curriculum meets the North Dakota University System general education requirements as indicated in the *NDSCS Catalog* under the heading: NDUS General Education Transfer Agreement.

Admission Requirements

The applicants must be high school graduates or equivalent. Helpful courses to prepare for this curriculum are upper level mathematics classes.

Award

Upon successful completion of the required courses, students will be awarded an Associate in Science degree in Liberal Arts.

Revised: May 2020