COLLEGE OF BUSINESS
MINOR: MANAGEMENT INFORMATION SYSTEMS
ACADEMIC YEAR: 2013-2014
REQUIRED CREDITS: 21

Students should refer to www.ndsu.edu/business for information on declaring the minor with the CoB.

Requirements - 21 Credits
MGMT 320 or Foundations of Management or 3 cr
301 Management for Non-business Majors 3 cr
MIS 375 or Database Design for Business Applications or 3 cr
CSCI 366* Files for Database Systems* 3 cr
MIS 376 or Data and Telecommunications Administration or 3 cr
CSCI 459* Local Area Networks* 3 cr
*Students who take CSCI 366 & CSCI 459, must select an additional MIS adviser-approved CoB course.

ACCT 420 or Accounting Information Systems or 3 cr
MIS 470 or Information Systems or 3 cr
An MIS adviser-approved CoB course that is MIS related.
CSCI 227** or Computing Fundamentals I** 3 cr
160 Computer Science I 4 cr
**It is strongly recommended that students who take CSCI 227 select CSCI 228 as their elective in preparation for CSCI 315.
CSCI 300-400 level elective or 3 cr
An MIS adviser-approved 300-400 level computer science course or CSCI 122, 161, 172 or 228
CSCI 315 Systems Analysis and Design 3 cr

Minor Requirements and Notes:
• A minimum of 9 credits must be completed in the CoB.
• Approval forms must be submitted after completed CSCI 227 or CSCI 160.
• To be accepted into the minor program, students must have a 2.50 institutional cumulative GPA and at least junior standing (60 credits). To complete a minor, students must earn at least a 2.50 GPA that is based on the courses used to satisfy the minor requirements. Courses may not be taken pass/fail.
• If the cumulative GPA falls below the 2.50 after acceptance into the program, the student will not be allowed to register for the CoB courses until the cumulative GPA returns to 2.50 or above.
• Students are subject to the minor requirements in effect during the year in which the minor was approved.
• Minors must satisfy all course prerequisites.
• Approval for a minor does not guarantee enrollment in specific courses.
• Graduation with a minor in Management Information Systems requires a grade of “C” or better in all courses required for the minor.