Bachelor of Business Administration with Major in Information Systems

Required 120 credit hours (36 of which must be numbered 300 or above) including:

I. Essential Studies Requirements (see University ES listing).

II. Choose one of the following: MATH 103, MATH 107 MATH 146, or MATH 165

III. Nistler College of Business and Public Administration requirements:

Code	Title	Credits
ACCT 200	Elements of Accounting I	3
ACCT 201	Elements of Accounting II	3
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
ECON 210	Introduction to Business and Economic Statistics	3
ISBA 217	Fundamentals of Computer Information Systems	3
FIN 310	Principles of Financial Management	3
MGMT 300	Principles of Management	3
MGMT 301	Operations Management	3
MRKT 305	Marketing Foundations	3
MGMT 475	Strategic Management	3
Total Credits		**33**

IV. Major Requirements:

Code	Title	Credits
ISBA 300	Programming for Data Analytics	3
ISBA 330	Database Management	3
ISBA 370	Web Development	3
ISBA 410	Information Security	3
ISBA 430	Database Analytics	3
6 Credits of Electives selected from:		6
ISBA 305	End-User Applications	
ISBA 340	Fundamentals of Networking	
ACCT 413	Data Analytics Foundations in Accounting	
ACCT 309	Accounting Information Systems	
	Any other Information Systems course at 300 level or higher (a maximum of 3 credits total from ISBA 397 and ISBA 497 can count towards the required 6 credits of Information Systems major electives)	
Total Credits		**21**

V. Nistler College of Business & Public Administration Graduation Requirements:

1. Earn a minimum GPA of 2.00 (including transfer credits)
2. Earn a minimum UND GPA of 2.00
3. Earn a minimum GPA of 2.50 for all courses that apply toward the major (including transfer credits)
4. At least half of the business courses that apply toward the major must be from UND