

**Bachelor of Science Degree: ENERGY ECONOMICS & FINANCE MAJOR**  
**Department of Accounting & Finance**  
**MINOT STATE UNIVERSITY**

Name
NAID No.

<b>Advisor: EILEEN SOLBERG - MAIN 307B - 701-858-3689</b> eileen.solberg@minotstateu.edu
<b>EEF Career Mentor: Dr. Frank Moseley (Main 310B, 701-858-3315)</b>

<b>COMMUNICATIONS: 9-12 SH</b>			
Course & No.	SEM	SH	GR
ENGL 110 College Composition I		3	
ENGL 120 College Composition II		3	
COMM 110 Fundamentals of Public Speaking		3	
INT 110 First Year Seminar (NA transfers more than 24 SH)		2-3	
<b>HISTORY: 3 SH</b>			
Course & No.	SEM	SH	GR
		3	
<b>HUMANITIES: 6 SH</b>			
Course & No.	SEM	SH	GR
		3	
		3	
<b>MATHEMATICS: 4 SH</b>			
Course & No.	SEM	SH	GR
MATH 103 College Algebra OR		4	
MATH 210 Elementary Statistics			
<b>SCIENCE: 8 SH</b>			
Course & No.	SEM	SH	GR
GEOL 101 Environmental Geology		4	
GEOL 105 Physical Geology		4	
<b>SOCIAL SCIENCE: 6 SH</b>			
Course & No.	SEM	SH	GR
ECON 201 Principles of Microeconomics		3	
ECON 202 Principles of Macroeconomics		3	
<b>CRITICAL CAPACITIES SKILLS</b>			
Course & No.	SEM	SH	GR
CCS1 -- Problem Solving: BOTE 247, BIT 220		3	
CCS 2 -- Information Literacy: ENGL 120, BADM 321		3	
CCS 3 -- Critical Reading		3	
CCS 4 -- Quantitative Literacy: BOTE 247, ECON 202, FIN 353		3	
CCS 5 -- Oral/Written Communications: BIT 318, ENGL 110, 1		3	
CCS 6 -- Collaboration: BIT 220, 318		3	
<b>PERSONAL AND SOCIAL RESPONSIBILITY</b>			
Course & No.	SEM	SH	GR
PRS1 -- Relationships and Value Systems			
PRS2 -- Responding to Community Needs: INT 110			
PRS3 -- Individual Well-Being			
<b>INTERCONNECTING PERSPECTIVES</b>			
Course & No.	SEM	SH	GR
IP1 -- Knowledge			
IP2 -- Experience			

<b>COB Core Course Requirements: 37 SH</b>	SEM	SH	GR	HP
ACCT 200 Elements of Accounting I (MATH 103 or 210)		3		
ACCT 201 Elements of Accounting II (ACCT 200)		3		
BOTE 247 Spreadsheet Applications		3		
ECON 201 Principles of Microeconomics (GE7)		3		
ECON 202 Principles of Macroeconomics (GE7)		3		
MATH 210 Elementary Statistics (MATH 102)		4		
ACCT 300 Legal Environment of Bus. (Soph. status)		3		
BADM 301 Fundamentals of Management (Soph. status)		3		
BADM 321 Marketing (Soph. status)		3		
BIT 220 Management Information Systems		3		
BIT 318 Business Communications (ENGL 110)		3		
FIN 353 Corporation Finance (ACCT 201, MATH 210)		3		
<b>Required Energy Econ. &amp; Finance Courses: 52 SH</b>	SEM	SH	GR	HP
FIN 281 Fundamentals of Energy		3		
ACCT 321 Managerial Acct. (ACCT 201, BADM 301)		3		
ACCT 415 Energy Law (ACCT 300)		3		
BADM 416 Operations Mgmt. (BADM 301, MATH 210)		3		
GEOL 101 Environmental Geology (GE6)		4		
GEOL 105 Physical Geology (GE6)		4		
GEOL 260 Energy Resources (GEOL 105)		3		
ECON 312 Price Theory (ECON 201)		3		
ECON 314 National Income Analysis (ECON 202)		3		
ECON 320 Environ. & Natural Resources Econ (ECON 201)		3		
ECON 410 Managerial Economics (ECON 201, 202)		3		
FIN 357 Advanced Corporate Finance (FIN 353)		3		
ACCT 375 Energy Accounting Principles (ACCT 201)		3		
FIN 458 Financial Analysis and Valuation (FIN 357, Sr. Status)		3		
FIN 421 International Energy Markets (ECON 312)		3		
FIN 459 Adv'd Project Evaluation & Risk Analysis (FIN 357)		3		
FIN 491 Seminar in Energy Topics (Sr. status)		2		
MATH 146 Applied Calculus		3		
<b>Electives</b>				

1-701-858-3689 or 1-800-777-0750 Ext. 3689  
 Effective Fall Semester 2014  
 120 SH REQUIRED TO MEET GRADUATION REQUIREMENTS