

Associate of Science in Financial Technology

Student Name:	
Student ID:	

Institutional Priority (4 credit hours)			
Course	Sem	Grade	Credit
CATS 1101 Critical & Academic Thinking for Success			1
<i>Choose one of the following courses:</i>			
BUSA 1000 Professionalism in the Workplace			3
COMM 1110 Public Speaking			3
COMM 1010 Intercultural Communication			3
ENGL 1104 Introduction to Business and Technical Communication			3

Mathematics and Quantitative Skills (3 credit hours)			
Course	Sem	Grade	Credit
<i>Choose one of the following:</i>			
MATH 1001 Quantitative Skills & Reasoning			3
MATH 1101 Introduction to Mathematical Modeling			3
MATH 1111 College Algebra			3
MATH 1113 Pre-Calculus			3
MATH 1001 or MATH 1101 are recommended. C or higher is required.			

Political Science and U.S. History (6 credit hours)			
Course	Sem	Grade	Credit
POLS 1101 American Government			3
<i>Choose one of the following (3 credits)</i>			
HIST 2111 Survey of US History I			3
HIST 2112 Survey of US History II			3

Arts, Humanities, and Ethics (6 credit hours)			
Course	Sem	Grade	Credit
<i>Choose one of the following (3 credit hours):</i>			
ENGL 2111 World Literature I			3
ENGL 2112 World Literature II			3
ENGL 2120 British Literature			3
ENGL 2130 American Literature			3
<i>Choose one of the following (3 credit hours):</i>			
ART 1100 Introduction to Art			3
ART 2030 Art History I			3
ART 2031 Art History II			3
ENGL 2111 World Literature I			3
ENGL 2112 World Literature II			3
ENGL 2120 British Literature			3
ENGL 2130 American Literature			3
ENGL 2140 Survey of Children's Lit			3
ENGL 2150 African-American Lit			3
FILM 1100 Introduction to Film			3
FREN 1001 Elementary French I			3
FREN 1002 Elementary French II			3
FREN 2001 Intermediate French I			3
FREN 2002 Intermediate French II			3

MUSC 1100 Music Appreciation			3
PHIL 2010 Introduction to Philosophy			3
SPAN 1001 Elementary Spanish I			3
SPAN 1002 Elementary Spanish II			3
SPAN 2001 Intermediate Spanish I			3
SPAN 2002 Intermediate Spanish II			3
THEA 1100 Theatre Appreciation			3

Communicating in Writing (6 credit hours)			
Course	Sem	Grade	Credit
ENGL 1101 English Composition I			3
ENGL 1102 English Composition II			3
C or higher are required in both ENGL 1101 and ENGL 1102			

Technology, Mathematics and Sciences (11-12 credit hours)			
Course	Sem	Grade	Credit
<i>Choose one of the following courses (4 credit hours)</i>			
BIOL 1103/1103L Intro Biology I + Lab			4
BIOL 1104/1104L Intro Biology II + Lab			4
BIOL 1107K Principles of Biology I			4
BIOL 1108K Principles of Biology II			4
CHEM 1211K Principles of Chemistry I			4
CHEM 1212K Principles of Chemistry II			4
GEOL 1121 Physical Geology			4
GEOL 1122 Historical Geology			4
ISCI 1101K Integrated Science			4
PHYS 2211K Physics I - Classical Mechanics			4
PHYS 2212K Physics II - Electricity, Magnetism, Optics			4
<i>Choose two or more of the following courses (7-8 credit hours)</i>			
BIOL 1000 Environmental Biology			3
BIOL 1103/1103L Intro Biology I + Lab			4
BIOL 1104/1104L Intro Biology II + Lab			4
BIOL 1107K Principles of Biology I			4
BIOL 1108K Principles of Biology II			4
CSCI 1301 Programming Principles I			4
CSCI 1302 Programming Principles II			4
CHEM 1211K Principles of Chemistry I			4
CHEM 1212K Principles of Chemistry II			4
DATA 1501 Intro to Data Science			3
ENVS 2202 Environmental Science			3
GEOL 1121 Physical Geology			4
GEOL 1122 Historical Geology			4
ISCI 1101K Integrated Science			4
MATH 1113 Pre-Calculus			3
MATH 1401 Elementary Statistics			3
MATH 1232 Survey of Calculus			3
MATH 1540 Calculus I			4
MATH 2012 Calculus II			4
PHYS 2211K Physics I - Classical Mechanics			4
PHYS 2212K Physics II - Electricity, Magnetism, Optics			4

Social Sciences (6 credit hours)			
Course	Sem	Grade	Credit
<i>Choose two of the following (6 credits):</i>			
ECON 2105 Principles of Macroeconomics			3
ECON 2106 Principles of Microeconomics			3
HIST 1111 World History I			3
HIST 1112 World History II			3
HIST 1121 Survey of Western Civ I			3
HIST 1122 Survey of Western Civ II			3
HIST 2111 Survey of US History I			3
HIST 2112 Survey of US History II			3
HIST 2200 Black History			3
HIST 2300 History of Science			3
POLS 2101 Intro to Political Science			3
POLS 2301 Comparative Politics			3
POLS 2401 Global Issues			3
PSYC 1101 Introduction to General Psychology			3
SOCI 1101 Introduction to Sociology			3

Field of Study (18 credit hours)			
Course	Sem	Grade	Credit
ACCT 2101 Principles of Accounting I			3
FTA 2400 Introduction to Financial Technology			3
FTA 2410 Coding for Financial Technology			3
FTA 2420 Data Analytics for Financial Technology			3
FTA 2430 Cybersecurity for Financial Technology			3
FTA 2440 Financial Technologies and Services			3

Academic Advisement Notes:

Degree awarded will be an Associate of Science in Financial Technology.