1A (Fall, Year 1)
CS 135 Designing Functional Programs
MATH 135 Algebra
MATH 137 Calculus 1
AFM 101 Introduction to Financial Accounting
AFM 131 Introduction to Business in North America

1B (Winter, Year 1)
CS 136 Elementary Algorithm Design and Data Abstraction
MATH 136 Linear Algebra 1
MATH 138 Calculus 2
AFM 102 Introduction to Managerial Accounting
AFM 121 Introduction to Global Financial Markets
(Winter only)

2A (Fall, Year 2)
CS 245 Logic and Computation
CS 246 Software Abstraction and Specification
STAT 230 Probability
AFM 272 Corporate Finance 1 (Fall only)
ECON 101 Introduction to Microeconomics

2B (Spring, Year 2)
CS 241 Foundations of Sequential Programs
STAT 231 Statistics
AFM 372 Corporate Finance 2 (Spring only)
ECON 102 Introduction to Macroeconomics
COMMUNICATIONS SKILLS ELECTIVE

3A (Winter, Year 3)
CS 240 Data Structures and Data Management
Math 239 Introduction to Combinatorics
AFM 231 Business Law
AFM 424 Equity Investments
COMMUNICATIONS SKILLS ELECTIVE

3B (Fall, Year 4)
CS 341 Algorithms
STAT 373 Regression and Forecasting Methods in Finance
(Fall only)
AFM 425 Fixed Income Securities (Fall only)
GENERAL ELECTIVE
GENERAL ELECTIVE

4A (Spring, Year 4)
AFM 322 Derivative Securities (Winter/Spring only)
CS ELECTIVE
ARTS ELECTIVE
ARTS ELECTIVE
GENERAL ELECTIVE

4B (Winter, Year 5)
CS ELECTIVE
CS ELECTIVE
ARTS ELECTIVE
ARTS ELECTIVE
GENERAL ELECTIVE

1. Two of the following before 4A: ENGL 109 Introduction to Academic Writing, ENGL 119 Communications in Mathematics and Computer, EMLS 129R/ENGL 129R Written Academic English or SPCOM 223 Public Speaking.

2. Two of the following: AFM 291 Intermediate Financial Accounting 1, any AFM course at the 300 or 400 level not listed above, ECON 201 Microeconomic Theory 1, ECON 206 Money and Banking 1, ECON 207 Economic Growth and Development 1, ECON 231 Introduction to International Economics, ECON 332 International Finance, MGMT 244 Principles of Marketing, PHIL 215 Professional and Business Ethics; and two additional AFM courses at the 300 or 400 level not listed above.

3. Four additional courses

4. One additional course from CS440-498 or CO 487 Applied Cryptography; and two additional courses from CS251, CS340-398, CS440-498 or CO 487 Applied Cryptography.

NOTE: This flowchart is not a substitute for the official degree regulations. If there is a question of interpretation or a discrepancy, the Undergraduate Calendar always takes precedence.
A possible CFM course sequence (financial accounting electives) - Fall 2020

1A (Fall, Year 1)
CS 135 Designing Functional Programs
MATH 135 Algebra
MATH 137 Calculus 1
AFM 101 Introduction to Financial Accounting
AFM 131 Introduction to Business in North America

2A (Fall, Year 2)
CS 245 Logic and Computation
CS 246 Software Abstraction and Specification
STAT 230 Probability
AFM 272 Corporate Finance 1 (Fall only)
AFM 291 Intermediate Financial Accounting 1

3A (Winter, Year 3)
CS 240 Data Structures and Data Management
Math 239 Introduction to Combinatorics
AFM 231 Business Law
AFM 424 Equity Investments
ECON 102 Introduction to Macroeconomics

3B (Fall, Year 4)
CS 341 Algorithms
STAT 373 Regression and Forecasting Methods in Finance (Fall only)
AFM 425 Fixed Income Securities (Fall only)
AFM 391 Intermediate Financial Accounting 2

4A (Spring, Year 4)
AFM 322 Derivative Securities (Winter/Spring only)
CS ELECTIVE
ARTS ELECTIVE
GENERAL ELECTIVE
GENERAL ELECTIVE

4B (Winter, Year 5)
CS ELECTIVE
CS ELECTIVE
ARTS ELECTIVE
GENERAL ELECTIVE
GENERAL ELECTIVE

1. Two of the following before 4A: ENGL 109 Introduction to Academic Writing, ENGL 119 Communications in Mathematics and Computer, EMLS 129R/ENGL 129R Written Academic English or SPCOM 223 Public Speaking
2. Two of the following: AFM 291 Intermediate Financial Accounting 1, any AFM course at the 300 or 400 level not listed above, ECON 201 Microeconomic Theory 1, ECON 206 Money and Banking 1, ECON 207 Economic Growth and Development 1, ECON 231 Introduction to International Economics, ECON 332 International Finance, MGMT 244 Principles of Marketing, PHIL 215 Professional and Business Ethics; and two additional AFM courses at the 300 or 400 level not listed above.
3. Four additional courses
4. One additional course from CS440-498 or CO 487 Applied Cryptography; and two additional courses from CS251, CS340-398, CS440-498 or CO 487 Applied Cryptography

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What does a course sequence look like for CFM students completing CS 115 in 1A (2020)

1A (Fall, Year 1)
- CS 115 Designing Functional Programs
- MATH 135 Algebra
- MATH 137 Calculus 1
- AFM 101 Introduction to Financial Accounting
- AFM 131 Introduction to Business in North America

2A (Fall, Year 2)
- CS 136 Elementary Algorithm Design and Data Abstraction
- Math 239 Introduction to Combinatorics
- STAT 230 Probability
- AFM 272 Corporate Finance 1 (Fall only)
- ECON 101 Introduction to Microeconomics

2B (Spring, Year 2)
- CS 245 Logic and Computation
- CS 246 Software Abstraction and Specification
- STAT 231 Statistics
- AFM 372 Corporate Finance 2 (Spring only)
- ECON 102 Introduction to Macroeconomics

3A (Winter, Year 3)
- CS 241 Foundations of Sequential Programs
- AFM 231 Business Law
- AFM 424 Equity Investments
- ARTS ELECTIVE
- COMMUNICATIONS SKILLS ELECTIVE

3B (Fall, Year 4)
- CS 240 Data Structures and Data Management
- STAT 373 Regression and Forecasting Methods in Finance (Fall only)
- AFM 425 Fixed Income Securities (Fall only)
- COMMUNICATIONS SKILLS ELECTIVE
- ARTS ELECTIVE

4A (Spring, Year 4)
- CS 341 Algorithms
- AFM 322 Derivative Securities (Winter/Spring only)
- CS ELECTIVE
- ARTS ELECTIVE
- GENERAL ELECTIVE
- GENERAL ELECTIVE

4B (Winter, Year 5)
- CS ELECTIVE
- CS ELECTIVE
- ARTS ELECTIVE
- GENERAL ELECTIVE
- GENERAL ELECTIVE

1. Two of the following before 4A: ENGL 109 Introduction to Academic Writing, ENGL 119 Communications in Mathematics and Computer, EMLS 129R/ENGL 129R Written Academic English or SPCOM 223 Public Speaking
2. Two of the following: AFM 291 Intermediate Financial Accounting 1, any AFM course at the 300 or 400 level not listed above, ECON 201 Microeconomic Theory 1, ECON 206 Money and Banking 1, ECON 207 Economic Growth and Development 1, ECON 231 Introduction to International Economics, ECON 332 International Finance, MGMT 244 Principles of Marketing, PHIL 215 Professional and Business Ethics; and two additional AFM courses at the 300 or 400 level not listed above.
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NOTE: This flowchart is not a substitute for the official degree regulations. If there is a question of interpretation or a discrepancy, the Undergraduate Calendar always takes precedence.