

Finance (FINN)

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The academic mission of the department of finance is to provide an educational experience that:

- Stimulates student learning through open dialogue and informative discussion both inside and outside the classroom;
- Actively engages students in their own learning through problem-based casework, participation in real-world business activities, and internships in the financial community; and
- Prepares students to successfully meet the rigors of the challenging and diverse career opportunities in finance.

Students who elect to major in finance can choose from one of five concentrations: banking, financial analytics, financial management/investment, risk management, and real estate. This choice should reflect the student's primary career focus and electives should be used to complement the coursework in the chosen concentration. Careers in finance that are analytically oriented will generally require proficiency in accounting, economics, and quantitative methods. In contrast, careers in finance that are sales or management oriented will generally require marketing and management skills. Finance majors are strongly encouraged to consult with departmental faculty advisers and/or the department chair in developing their curriculum.

Requirements for Finance Major with Banking Concentration

Major Course Requirements

FINN 3013	Financial Analysis	3
FINN 3053	Financial Markets and Institutions	3
FINN 3103	Financial Modeling	3
FINN 3703	International Finance	3

Maximum of 27 hours of FINN courses in department (core, major, elective). More than 27 hours allowed if the extra courses are part of interdisciplinary minor or collateral track.

Junior/Senior Level Business Electives	12
Concentration hours	12
Total Hours	36

Banking Concentration

FINN 3133	Commercial Banking	3
FINN 4313	Advanced Commercial Banking	3
Choose one of the following three courses:		3
FINN 3933	Real Estate Principles	
FINN 4123	Valuing New Ventures	
FINN 4163	Advanced Financial Modeling	

Choose any other Finance 3000 or 4000 level classes or one of the following interdisciplinary electives listed below: 3

Accounting	
ACCT 3723	Intermediate Accounting I
ACCT 3753	Intermediate Accounting II
Economics	
ECON 4433	Experimental Economics
Information Systems	
ISYS 2263	Principles of Information Systems
ISYS 4213	ERP Fundamentals
Strategy, Entrepreneurship & Innovation	
SEVI 3933	Entrepreneurship and New Venture Development
SEVI 4433	Small Enterprise Management
Marketing	
MKTG 3553	Consumer Behavior
MKTG 3633	Marketing Research
Supply Chain Management	
SCMT 3613	SOURCE: Procurement and Supply Management
SCMT 3623	PLAN: Inventory and Forecasting Analytics
Total Hours	12

Finance B.S.B.A. with Banking Concentration Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan should see the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatedcatalog/academicregulations/eightsemesterdegreecompletionpolicy/>) for university requirements of the program.

Courses in **BOLD** must be taken in the designated semester. Although other courses listed are not required to be completed in the designated sequence, the recommendations below are preferred.

First Year	Units	
	Fall	Spring
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1) ⁴	3	
MATH 2053 Finite Mathematics (Satisfies General Education Outcome 2.1)^{1, 2, 4}	3	
BUSI 1111 Freshman Business Connection⁴	1	
SCMT 2103 Integrated Supply Chain Management³	3	
MGMT 2103 Managing People and Organizations³	3	
ISYS 1123 Business Application Knowledge - Computer Competency⁴	3	
BLAW 2013 The Legal Environment of Business (ACTS Equivalency = BLAW 2003)³		3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)⁴		3
ACCT 2013 Accounting Principles⁴		3
BUSI 1033 Data Analysis and Interpretation⁴		3
Satisfies General Education Outcome 3.3:		

ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203) ⁴ or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)	3	
Year Total:	16	15

Second Year	Units	
	Fall	Spring
ACCT 2023 Accounting Principles II⁴	3	
FINN 2043 Principles of Finance³	3	
Satisfies General Education Outcome 3.3:		
ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) ⁴ or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)	3	
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1) ⁴	3	
Fine Arts/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{6,7}	3	
Social Sciences - State Minimum Core (Satisfies General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment and Demographic Diversity Requirement) ⁵	3	
MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)⁴	3	
3 hours general education elective	3	
MKTG 3433 Introduction to Marketing ³ or ISYS 2103 Business Information Systems	3	
Science - State Minimum Core (Satisfies General Education Outcome 3.4)	4	
All pre-business requirements should be met by end of term		
Year Total:	15	16

Third Year	Units	
	Fall	Spring
MKTG 3433 Introduction to Marketing ³ or ISYS 2103 Business Information Systems	3	
FINN 3013 Financial Analysis	3	
FINN 3103 Financial Modeling	3	
Fine Arts/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{6,7}	3	
U.S. History or Government - State Minimum Core (Satisfies General Education Outcome 4.2)	3	
FINN 3053 Financial Markets and Institutions	3	
FINN 3133 Commercial Banking	3	
SEVI 3013 Strategic Management (Satisfies General Education Outcome 6.1)	3	
Junior Senior Business Electives	3	
General Education Electives	3	
Year Total:	15	15

Fourth Year	Units	
	Fall	Spring
FINN 3703 International Finance	3	
Finance Concentration Elective	3	
Junior/Senior Business Elective	3	
Science - State Minimum Core (Satisfies General Education Outcome 3.4)	4	
FINN 4313 Advanced Commercial Banking		3
Finance or Interdisciplinary Electives		3
Junior Senior Business Elective		6
General Education Electives		3
Year Total:	13	15
Total Units in Sequence:		120

- ¹ Students have demonstrated successful completion of the learning indicators identified for learning outcome 2.1, by meeting the prerequisites for MATH 2053.
- ² Must be completed prior to BUSI 1033.
- ³ Must be completed prior to SEVI 3013.
- ⁴ Must be completed prior to taking any 3000 or 4000 level business courses.
- ⁵ The Social Sciences Elective courses which satisfy General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment, and Demographic Diversity Requirement include: ANTH 1023, HIST 1113, HIST 1123, SOCI 2013, SOCI 2013H, or SOCI 2033.
- ⁶ The Fine Arts Elective courses which satisfy the General Education Outcome 3.1 include: ARCH 1003, ARHS 1003, COMM 1003, DANC 1003, LARC 1003, MLIT 1003, MLIT 1003H, MLIT 1013, MLIT 1013H, MLIT 1333, THTR 1003, THTR 1013, or THTR 1013H.
- ⁷ The Humanities Elective courses which satisfy the General Education Outcome 3.2 include: AAST 2023, ANTH 1033, ARCH 1003, CLST 1003, CLST 1003H, CLST 1013, COMM 1233, DANC 1003, ENGL 1213, GNST 2003, HIST 1113, HIST 1113H, HIST 1123, HIST 1123H, HIST 2003, HIST 2013, HUMN 1124H, HUMN 2213, LALS 2013, MRST 2013, MUSY 2003, MUSY 2003H, PHIL 2003, PHIL 2003C, PHIL 2003H, PHIL 2103, PHIL 2103C, PHIL 2303, THTR 1003, THTR 1013, THTR 1013H, WLIT 1113, WLIT 1123, or intermediate-level world language (usually 2003-level).

Requirements for B.S.B.A. in Finance with Financial Analytics Concentration

Major Course Requirements

FINN 3013	Financial Analysis	3
FINN 3053	Financial Markets and Institutions	3
FINN 3103	Financial Modeling	3
FINN 3703	International Finance	3
Maximum of 27 hours of FINN courses in department (core, major, elective). More than 27 hours allowed if the extra courses are part of interdisciplinary minor or collateral track.		
Junior/Senior Level Business Electives		12
Concentration hours		12
Total Hours		36

Financial Analytics Concentration

FINN 4163	Advanced Financial Modeling	3
FINN 4323	Financial Data Analytics I	3
FINN 4333	Financial Data Analytics II	3
Choose any other Finance 3000 or 4000 level class or one of the following interdisciplinary electives listed below:		3
Accounting		
ACCT 3723	Intermediate Accounting I	
ACCT 3753	Intermediate Accounting II	
Economics		
ECON 4743	Introduction to Econometrics	
ECON 4753	Forecasting	
Information Systems		
ISYS 4193	Business Analytics and Visualization	
ISYS 4213	ERP Fundamentals	
Strategy, Entrepreneurship & Innovation		
SEVI 3933	Entrepreneurship and New Venture Development	
SEVI 4433	Small Enterprise Management	
Supply Chain Management		
SCMT 3613	SOURCE: Procurement and Supply Management	
SCMT 3623	PLAN: Inventory and Forecasting Analytics	
Total Hours		12

Finance B.S.B.A. with Financial Analytics Concentration Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan should see the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy/>) for university requirements of the program.

Courses in **BOLD** must be taken in the designated semester. Although other courses listed are not required to be completed in the designated sequence, the recommendations below are preferred.

	Units	
	Fall	Spring
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1) ³	3	
MATH 2053 Finite Mathematics (Satisfies General Education Outcome 2.1) ^{1, 3}	3	
BUSI 1111 Freshman Business Connection ³	1	
SCMT 2103 Integrated Supply Chain Management ²	3	
MGMT 2103 Managing People and Organizations ²	3	
ISYS 1123 Business Application Knowledge - Computer Competency ³	3	
BLAW 2013 The Legal Environment of Business (ACTS Equivalency = BLAW 2003) ²		3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1) ³		3
ACCT 2013 Accounting Principles ³		3

BUSI 1033 Data Analysis and Interpretation ³		3
Satisfies General Education Outcome 3.3:		
ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203) ³		3
or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)		
Year Total:	16	15

	Units	
	Fall	Spring
ACCT 2023 Accounting Principles II ³	3	
FINN 2043 Principles of Finance ²	3	
Satisfies General Education Outcome 3.3:		
ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) ³	3	
or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)		
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1) ³	3	
Fine Art/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{5, 6}	3	
Social Sciences - State Minimum Core (Satisfies General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment and Demographic Diversity Requirement) ⁴		3
MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203) ³		3
3 hours general education elective		3
MKTG 3433 Introduction to Marketing ²		3
or ISYS 2103 Business Information Systems		
Science - State Minimum Core (Satisfies General Education Outcome 3.4)		4
All pre-business requirements should be met by the end of the term		
Year Total:	15	16

	Units	
	Fall	Spring
MKTG 3433 Introduction to Marketing ²	3	
or ISYS 2103 Business Information Systems		
Fine Art/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{5, 6}	3	
FINN 3013 Financial Analysis	3	
FINN 3103 Financial Modeling	3	
General Education Electives	3	
FINN 3053 Financial Markets and Institutions		3
FINN 4163 Advanced Financial Modeling		3
Junior/Senior Business Electives		3
SEVI 3013 Strategic Management (Satisfies General Education Outcome 6.1)		3
General Education Elective		3
Year Total:	15	15

Fourth Year	Units	
	Fall	Spring
FINN 3703 International Finance	3	
FINN 4323 Financial Data Analytics I	3	
Junior Senior Business Elective	3	
Junior Senior Business Elective	3	
US History or Government - State Minimum Core (Satisfies General Education Outcome 4.2)	3	
FINN 4333 Financial Data Analytics II		3
Finance or Interdisciplinary Electives		3
Junior Senior Business Elective		3
Science - State Minimum Core (Satisfies General Education Outcome 3.4)		4
Year Total:	15	13
Total Units in Sequence:		120

¹ Students have demonstrated successful completion of the learning indicators identified for learning outcome 2.1, by meeting the prerequisites for MATH 2053.

² Must be completed prior to SEVI 3013.

³ Must be completed prior to taking any 3000 or 4000 level business classes.

⁴ The Social Sciences Elective courses which satisfy General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment, and Demographic Diversity Requirement include: ANTH 1023, HIST 1113, HIST 1123, SOCI 2013, SOCI 2013H, or SOCI 2033.

⁵ The Fine Arts Elective courses which satisfy the General Education Outcome 3.1 include: ARCH 1003, ARHS 1003, COMM 1003, DANC 1003, LARC 1003, MLIT 1003, MLIT 1003H, MLIT 1013, MLIT 1013H, MLIT 1333, THTR 1003, THTR 1013, or THTR 1013H.

⁶ The Humanities Elective courses which satisfy the General Education Outcome 3.2 include: AAST 2023, ANTH 1033, ARCH 1003, CLST 1003, CLST 1003H, CLST 1013, COMM 1233, DANC 1003, ENGL 1213, GNST 2003, HIST 1113, HIST 1113H, HIST 1123, HIST 1123H, HIST 2003, HIST 2013, HUMN 1124H, HUMN 2213, LALS 2013, MRST 2013, MUSY 2003, MUSY 2003H, PHIL 2003, PHIL 2003C, PHIL 2003H, PHIL 2103, PHIL 2103C, PHIL 2303, THTR 1003, THTR 1013, THTR 1013H, WLIT 1113, WLIT 1123, or intermediate-level world language (usually 2003-level).

Finance Major with Financial Management/Investment Concentration

Major Course Requirements

FINN 3013	Financial Analysis	3
FINN 3053	Financial Markets and Institutions	3
FINN 3103	Financial Modeling	3
FINN 3703	International Finance	3

Maximum of 27 hours of FINN courses in department (core, major, elective). More than 27 hours allowed if the extra courses are part of interdisciplinary minor or collateral track.

Junior/Senior Level Business Electives 12

Concentration hours	12
Total Hours	36

Financial Management/Investment Concentration

Choose one of the following options: 6

Option 1: Any two of the seven courses listed below:

FINN 3063	Investments
FINN 3603	Corporate Finance
FINN 4123	Valuing New Ventures
FINN 4133	Advanced Investments
FINN 4173	Energy Finance
FINN 4233	Advanced Corporate Finance
FINN 4243	New Venture Finance

Option 2:

FINN 4143	Portfolio Management I
FINN 4153	Portfolio Management II

Option 3:

FINN 3163	Fixed Income Securities I
FINN 3173	Fixed Income Securities II

Choose any other two Finance 3000 or 4000 level classes or two of the following interdisciplinary electives listed below: 6

Accounting

ACCT 3723	Intermediate Accounting I
ACCT 3753	Intermediate Accounting II

Economics

ECON 4433	Experimental Economics
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Information Systems

ISYS 2263	Principles of Information Systems
ISYS 4213	ERP Fundamentals

Strategy, Entrepreneurship & Innovation

SEVI 3933	Entrepreneurship and New Venture Development
SEVI 4433	Small Enterprise Management

Marketing

MKTG 3553	Consumer Behavior
MKTG 3633	Marketing Research

Supply Chain Management

SCMT 3613	SOURCE: Procurement and Supply Management
SCMT 3623	PLAN: Inventory and Forecasting Analytics

Total Hours	12
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Finance B.S.B.A. with Financial Management and Investment Concentration Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan should see the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy/>) for university requirements of the program.

Courses in **BOLD** must be taken in the designated semester. Although other courses listed are not required to be completed in the designated sequence, the recommendations below are preferred.

First Year	Units	
	Fall	Spring
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1) ³	3	
MATH 2053 Finite Mathematics (Satisfies General Education Outcome 2.1)^{1,3}	3	
BUSI 1111 Freshman Business Connection³	1	
SCMT 2103 Integrated Supply Chain Management²	3	
MGMT 2103 Managing People and Organizations²	3	
ISYS 1123 Business Application Knowledge - Computer Competency³	3	
BLAW 2013 The Legal Environment of Business (ACTS Equivalency = BLAW 2003)²		3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)³		3
ACCT 2013 Accounting Principles³		3
BUSI 1033 Data Analysis and Interpretation³		3
Satisfies General Education Outcome 3.3:		
ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203) ³		3
or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)		
Year Total:	16	15

Second Year	Units	
	Fall	Spring
ACCT 2023 Accounting Principles II ³	3	
FINN 2043 Principles of Finance²	3	
Satisfies General Education Outcome 3.3:		
ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) ³	3	
or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)		
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)	3	
Fine Art/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{5,6}	3	
Social Sciences - State Minimum Core (Satisfies General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment and Demographic Diversity Requirement) ⁴	3	
MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)³	3	
3 hours general education elective		
MKTG 3433 Introduction to Marketing ²	3	
or ISYS 2103 Business Information Systems	3	
Social Sciences - State Minimum Core (Satisfies General Education Outcome 3.4)	4	
All pre-business requirements should be met by the end of the term		

Year Total: 15 16

Third Year	Units	
	Fall	Spring
MKTG 3433 Introduction to Marketing ²	3	
or ISYS 2103 Business Information Systems		
FINN 3013 Financial Analysis	3	
FINN 3103 Financial Modeling	3	
Junior Senior Business Elective	3	
Fine Arts/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{5,6}	3	
FINN 3053 Financial Markets and Institutions		3
Finance or Interdisciplinary Elective		3
SEVI 3013 Strategic Management (Satisfies General Education Outcome 6.1)		3
Junior Senior Business Electives		3
U.S. History or Government - State Minimum Core (Satisfies General Education Outcome 4.2)		3
Year Total:	15	15

Fourth Year	Units	
	Fall	Spring
Finance Option Class ⁷	3	
Junior Senior Business Electives	6	
3 hours general education electives	3	
Science - State Minimum Core (Satisfies General Education Outcome 3.4)	4	
FINN 3703 International Finance		3
Finance Option Class ⁷		3
Finance or Interdisciplinary Elective		3
General Education Electives		3
Year Total:	16	12

Total Units in Sequence: 120

¹ Students have demonstrated successful completion of the learning indicators identified for learning outcome 2.1, by meeting the prerequisites for MATH 2053.
² Must be completed prior to SEVI 3013.
³ Must be completed prior to taking any 3000 or 4000 level business classes.
⁴ The Social Sciences Elective courses which satisfy General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment, and Demographic Diversity Requirement include: ANTH 1023, HIST 1113, HIST 1123, SOCI 2013, SOCI 2013H, or SOCI 2033.
⁵ The Fine Arts Elective courses which satisfy the General Education Outcome 3.1 include: ARCH 1003, ARHS 1003, COMM 1003, DANC 1003, LARC 1003, MLIT 1003, MLIT 1003H, MLIT 1013, MLIT 1013H, MLIT 1333, THTR 1003, THTR 1013, or THTR 1013H.
⁶ The Humanities Elective courses which satisfy the General Education Outcome 3.2 include: AAST 2023, ANTH 1033, ARCH 1003, CLST 1003, CLST 1003H, CLST 1013, COMM 1233, DANC 1003, ENGL 1213, GNST 2003,

HIST 1113, HIST 1113H, HIST 1123, HIST 1123H, HIST 2003, HIST 2013, HUMN 1124H, HUMN 2213, LALS 2013, MRST 2013, MUSY 2003, MUSY 2003H, PHIL 2003, PHIL 2003C, PHIL 2003H, PHIL 2103, PHIL 2103C, PHIL 2303, THTR 1003, THTR 1013, THTR 1013H, WLIT 1113, WLIT 1123, or intermediate-level world language (usually 2003-level).

- ⁷ If student selects Option 2 (FINN 4143 and FINN 4153) under the Financial Management concentration, they must take ACCT 3723 as a junior/senior business elective in Fall of their junior year, FINN 3063 as either a junior/senior business elective or a finance/interdisciplinary elective in Spring of their junior year. If student selects Option 3 (FINN 3163 and FINN 3173) they must take FINN 3063 as either a junior/ senior business elective or a finance/interdisciplinary elective in their junior year.

Finance Major with Real Estate Concentration

Major Course Requirements

FINN 3013	Financial Analysis	3
FINN 3053	Financial Markets and Institutions	3
FINN 3103	Financial Modeling	3
FINN 3703	International Finance	3

Maximum of 27 hours of FINN courses in department (core, major, elective). More than 27 hours allowed if the extra courses are part of interdisciplinary minor or collateral track.

Junior/Senior Level Business Electives	12
Concentration hours	12
Total Hours	36

Real Estate Concentration

FINN 3933	Real Estate Principles	3
FINN 4413	Real Estate Appraisal	3
FINN 4433	Real Estate Finance and Investment	3

Choose any other Finance 3000 or 4000 level class or one of the following interdisciplinary electives listed below:

Accounting

ACCT 3723	Intermediate Accounting I	
ACCT 3753	Intermediate Accounting II	

Economics

ECON 4433	Experimental Economics	
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Information Systems

ISYS 2263	Principles of Information Systems	
ISYS 4213	ERP Fundamentals	

Strategy, Entrepreneurship & Innovation

SEVI 3933	Entrepreneurship and New Venture Development	
SEVI 4433	Small Enterprise Management	

Marketing

MKTG 3553	Consumer Behavior	
MKTG 3633	Marketing Research	

Supply Chain Management

SCMT 3613	SOURCE: Procurement and Supply Management	
SCMT 3623	PLAN: Inventory and Forecasting Analytics	

Total Hours	12
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Finance B.S.B.A. with Real Estate Concentration Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan should see the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy/>) for university requirements of the program.

Courses in **BOLD** must be taken in the designated semester. Although other courses listed are not required to be completed in the designated sequence, the recommendations below are preferred.

First Year	Units	
	Fall	Spring
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1) ³	3	
MATH 2053 Finite Mathematics (Satisfies General Education Outcome 2.1)^{1,3}	3	
BUSI 1111 Freshman Business Connection³	1	
SCMT 2103 Integrated Supply Chain Management²	3	
MGMT 2103 Managing People and Organizations²	3	
ISYS 1123 Business Application Knowledge - Computer Competency³	3	
BLAW 2013 The Legal Environment of Business (ACTS Equivalency = BLAW 2003)²		3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)³		3
ACCT 2013 Accounting Principles³		3
BUSI 1033 Data Analysis and Interpretation³		3
Satisfies General Education Outcome 3.3:		
ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203) ³		3
or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)		
Year Total:	16	15

Second Year	Units	
	Fall	Spring
ACCT 2023 Accounting Principles II ³	3	
FINN 2043 Principles of Finance²	3	
Satisfies General Education Outcome 3.3:		
ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) ³	3	
or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)		
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1) ³	3	
Fine Arts/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{5,6}	3	

Social Sciences - State Minimum Core (Satisfies General Education Outcomes 3.3 and 4.1 , as well as the Social Issues, Multicultural Environment and Demographic Diversity Requirement)⁴

MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)³

3 hours general education elective

MKTG 3433 Introduction to Marketing² or ISYS 2103 Business Information Systems

Science - State Minimum Core (Satisfies General Education Outcome 3.4)

All pre-business requirements should be met by the end of the term

Year Total: 15 16

Third Year	Units	
	Fall	Spring
MKTG 3433 Introduction to Marketing ² or ISYS 2103 Business Information Systems	3	
FINN 3013 Financial Analysis	3	
FINN 3933 Real Estate Principles	3	
Fine Arts/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{5, 6}	3	
US History or Government - State Minimum Core (Satisfies General Education Outcome 4.2)	3	
FINN 3053 Financial Markets and Institutions	3	
FINN 3103 Financial Modeling	3	
SEVI 3013 Strategic Management (Satisfies General Education Outcome 6.1)	3	
Junior Senior Business Electives	3	
General Education Elective	3	
Year Total:	15	15

Fourth Year	Units	
	Fall	Spring
FINN 3703 International Finance	3	
FINN 4413 Real Estate Appraisal	3	
Junior Senior Business Electives	6	
General Education Elective	3	
FINN 4433 Real Estate Finance and Investment		3
Finance or Interdisciplinary Elective		3
Junior Senior Business Elective		3
Science - State Minimum Core (Satisfies General Education Outcome 3.4)		4
Year Total:	15	13

Total Units in Sequence: 120

¹ Students have demonstrated successful completion of the learning indicators identified for learning outcome 2.1, by meeting the prerequisites for MATH 2053.

² Must be completed prior to SEVI 3013.

³ Must be completed prior to taking any 3000 or 4000 level business courses.

⁴ The Social Sciences Elective courses which satisfy General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment, and Demographic Diversity Requirement include: ANTH 1023, HIST 1113, HIST 1123, SOCI 2013, SOCI 2013H, or SOCI 2033.

⁵ The Fine Arts Elective courses which satisfy the General Education Outcome 3.1 include: ARCH 1003, ARHS 1003, COMM 1003, DANC 1003, LARC 1003, MLIT 1003, MLIT 1003H, MLIT 1013, MLIT 1013H, MLIT 1333, THTR 1003, THTR 1013, or THTR 1013H.

⁶ The Humanities Elective courses which satisfy the General Education Outcome 3.2 include: AAST 2023, ANTH 1033, ARCH 1003, CLST 1003, CLST 1003H, CLST 1013, COMM 1233, DANC 1003, ENGL 1213, GNST 2003, HIST 1113, HIST 1113H, HIST 1123, HIST 1123H, HIST 2003, HIST 2013, HUMN 1124H, HUMN 2213, LALS 2013, MRST 2013, MUSY 2003, MUSY 2003H, PHIL 2003, PHIL 2003C, PHIL 2003H, PHIL 2103, PHIL 2103C, PHIL 2303, THTR 1003, THTR 1013, THTR 1013H, WLIT 1113, WLIT 1123, or intermediate-level world language (usually 2003-level).

Finance Major with Risk Management Concentration

Major Course Requirements

FINN 3013	Financial Analysis	3
FINN 3053	Financial Markets and Institutions	3
FINN 3103	Financial Modeling	3
FINN 3703	International Finance	3
Maximum of 27 hours of FINN courses in department (core, major, elective). More than 27 hours allowed if the extra courses are part of interdisciplinary minor or collateral track.		
Junior/Senior Level Business Electives		12
Concentration hours		12
Total Hours		36

Risk Management Concentration

FINN 3623	Risk Management	3
FINN 4733	Life and Health Insurance I	3
FINN 4833	Property and Casualty Insurance I	3
Choose any other Finance 3000 or 4000 level class or one of the following interdisciplinary electives listed below:		3

Accounting

ACCT 3723	Intermediate Accounting I	
ACCT 3753	Intermediate Accounting II	

Economics

ECON 4433	Experimental Economics	
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Information Systems

ISYS 2263	Principles of Information Systems	
ISYS 4213	ERP Fundamentals	

Strategy, Entrepreneurship & Innovation

SEVI 3933	Entrepreneurship and New Venture Development	
SEVI 4433	Small Enterprise Management	

Marketing

MKTG 3553	Consumer Behavior	
MKTG 3633	Marketing Research	

Supply Chain Management

SCMT 3613	SOURCE: Procurement and Supply Management
SCMT 3623	PLAN: Inventory and Forecasting Analytics

Total Hours	12
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Finance B.S.B.A. with Risk Management Concentration

Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan should see the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy/>) for university requirements of the program.

Courses in **BOLD** must be taken in the designated semester. Although other courses listed are not required to be completed in the designated sequence, the recommendations below are preferred.

	Units	
	Fall	Spring
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1) ³	3	
MATH 2053 Finite Mathematics (Satisfies General Education Outcome 2.1) ^{1, 3}	3	
BUSI 1111 Freshman Business Connection ³	1	
SCMT 2103 Integrated Supply Chain Management ²	3	
MGMT 2103 Managing People and Organizations ²	3	
ISYS 1123 Business Application Knowledge - Computer Competency	3	
BLAW 2013 The Legal Environment of Business (ACTS Equivalency = BLAW 2003) ²		3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1) ³		3
ACCT 2013 Accounting Principles ³		3
BUSI 1033 Data Analysis and Interpretation ³		3
Satisfies General Education Outcome 3.3:		
ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203) ³ or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)		3
Year Total:	16	15

	Units	
	Fall	Spring
ACCT 2023 Accounting Principles II ³	3	
FINN 2043 Principles of Finance ²	3	
Satisfies General Education Outcome 3.3:		
ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) ³ or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)	3	

ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1) ³	3
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Fine Arts/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{4, 5}	3
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Social Sciences - State Minimum Core (Satisfies General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment and Demographic Diversity Requirement) ⁶	3
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MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203) ³	3
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3 hours general education elective	3
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MKTG 3433 Introduction to Marketing ² or ISYS 2103 Business Information Systems	3
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Science - State Minimum Core (Satisfies General Education Outcome 3.4)	4
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All pre-business requirements should be met by the end of the term

Year Total:	15	16
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	Units	
	Fall	Spring
MKTG 3433 Introduction to Marketing ² or ISYS 2103 Business Information Systems	3	
FINN 3013 Financial Analysis	3	
FINN 3623 Risk Management	3	
General Education Electives	3	
FINN 3053 Financial Markets and Institutions		3
FINN 4833 Property and Casualty Insurance I		3
SEVI 3013 Strategic Management (Satisfies General Education Outcome 6.1)		3
Junior/Senior Business Electives		3
U.S. History or Government - State Minimum Core (Satisfies General Education Outcome 4.2)		3
Year Total:	12	15

	Units	
	Fall	Spring
FINN 3703 International Finance	3	
FINN 4733 Life and Health Insurance I	3	
Junior Senior Business Electives	6	
General Education Elective	3	
FINN 3103 Financial Modeling		3
Finance or Interdisciplinary Electives		3
Junior Senior Business Elective		3
Fine Arts/Humanities - State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ^{4, 5}		3
Science - State Minimum Core (Satisfies General Education Outcome 3.4)		4
Year Total:	15	16

Total Units in Sequence:	120
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- ¹ Students have demonstrated successful completion of the learning indicators identified for learning outcome 2.1, by meeting the prerequisites for MATH 2053.
- ² Must be completed prior to SEVI 3013.
- ³ Must be completed prior to taking any 3000 or 4000 level business courses.
- ⁴ The Fine Arts Elective courses which satisfy the General Education Outcome 3.1 include:
ARCH 1003, ARHS 1003, COMM 1003, DANC 1003, LARC 1003, MLIT 1003, MLIT 1003H, MLIT 1013, MLIT 1013H, MLIT 1333, THTR 1003, THTR 1013, or THTR 1013H.
- ⁵ The Humanities Elective courses which satisfy the General Education Outcome 3.2 include:
AAST 2023, ANTH 1033, ARCH 1003, CLST 1003, CLST 1003H, CLST 1013, COMM 1233, DANC 1003, ENGL 1213, GNST 2003, HIST 1113, HIST 1113H, HIST 1123, HIST 1123H, HIST 2003, HIST 2013, HUMN 1124H, HUMN 2213, LALS 2013, MRST 2013, MUSY 2003, MUSY 2003H, PHIL 2003, PHIL 2003C, PHIL 2003H, PHIL 2103, PHIL 2103C, PHIL 2303, THTR 1003, THTR 1013, THTR 1013H, WLIT 1113, WLIT 1123, or intermediate-level world language (usually 2003-level).
- ⁶ The Social Sciences Elective courses which satisfy General Education Outcomes 3.3 and 4.1, as well as the Social Issues, Multicultural Environment, and Demographic Diversity Requirement include:
ANTH 1023, HIST 1113, HIST 1123, SOCI 2013, SOCI 2013H, or SOCI 2033.

Finance Minors for Business Students

The Department of Finance offers two minor options for Walton College students in the areas of Banking/Financial Management/ Investment and Insurance/Real Estate. The minors require completion of 15 hours of study with all of the upper level courses applied toward the minor taken in residence. Students must complete ACCT 2023 as a prerequisite to upper division Finance course requirements. The 15 hours include the following options and courses:

1. Banking/Financial Management/Investment 15

FINN 3013	Financial Analysis
Select two of the following:	
FINN 3053	Financial Markets and Institutions
FINN 3103	Financial Modeling
FINN 3703	International Finance
Select two of the following:	
FINN 3063	Investments
FINN 3133	Commercial Banking
FINN 330V	Finance Study Abroad
FINN 3603	Corporate Finance
FINN 4133	Advanced Investments
FINN 4233	Advanced Corporate Finance
FINN 4313	Advanced Commercial Banking
Total Hours	15

2. Insurance/Real Estate 15

Select five of the following:	
FINN 3003	Personal Financial Management
FINN 330V	Finance Study Abroad
FINN 3623	Risk Management

FINN 4733	Life and Health Insurance I
FINN 4833	Property and Casualty Insurance I
FINN 3933	Real Estate Principles
FINN 4413	Real Estate Appraisal
FINN 4433	Real Estate Finance and Investment
Total Hours	15

Students who desire to earn a Finance minor must notify the Walton College Undergraduate Programs Office of their intent to pursue a minor. All requirements for a minor must be completed prior to the awarding of the student's undergraduate degree. All specific course prerequisites must be met. Each student must have a 2.00 cumulative grade-point average in the courses offered for the minor.

Faculty

- Acrey, Cash**, Ph.D., M.B.A. (University of Arkansas), B.A. (University of Arkansas at Little Rock), Clinical Assistant Professor, 2013.
- Carlton, Dale**, J.D. (University of Arkansas), B.A. (Ouachita Baptist University), Instructor, 2022.
- Driver, Nelson G.**, B.S. (University of Arkansas), Instructor, 1997.
- Hsu, Hung-Chia Scott**, Ph.D. (University of North Carolina-Chapel Hill), M.A. (University of Southern California), B.A. (National Taiwan University), Associate Professor, 2015, 2021.
- Huang, Lifa**, Ph.D., M.B.A. (University of Arkansas), M.S. (Southern Illinois University), Teaching Assistant Professor, 2019.
- Jandik, Dobrina**, Ph.D. (University of Arkansas), M.Sc.Eng. (University of Chemical Technology), M.B.A. (University of Montana), Clinical Associate Professor, 2017.
- Jandik, Tomas**, Ph.D. (University of Pittsburgh), M.S., B.S. (Czech Technical University), Professor, Dillard Chair in Corporate Finance, 2000, 2016.
- Lee, Wayne Y.**, Ph.D. (University of California-Los Angeles), M.B.A. (Santa Clara University), B.S.M.E. (De La Salle College, Philippines), Professor, Alice L. Walton Chair in Finance, Garrison Chair in Finance, 1998.
- Li, Xi**, Ph.D. (Vanderbilt University), M.A. (Tulane University), B.S. (Hunan University), Associate Professor, 2018.
- Liu, Kuan**, Ph.D. (Boston College, Rutgers University), M.S., B.S. (Wuhan University), Assistant Professor, 2020.
- Liu, Pu**, Ph.D., M.B.A. (Indiana University at Bloomington), B.S. (National Cheng Kung University), Professor, Harold Dulan Chair in Capital Formation, Robert E. Kennedy Chair in Finance, 1984, 2009.
- Lynch, Andrew**, Ph.D., M.A. (University of Missouri), B.S. (Southwest Baptist University), Assistant Professor, 2020.
- Malakhov, Alexey**, Ph.D. (Northwestern University), Ph.D. (University of North Carolina at Charlotte), M.S. (Moscow State University), Associate Professor, Edward W. Reed Endowed Professorship in Finance, 2006, 2013.
- Morris, Noel**, B.A. (Arkansas Tech University), Instructor, 2007.
- Rennie, Craig**, Ph.D. (University of Oregon), M.B.A. (Dalhousie University), B.A. (University of Toronto), Associate Professor, Clete and Tammy Brewer Professorship in Business, 2001, 2007.
- Riley, Timothy B.**, Ph.D., M.B.A., B.S.S. (University of Kentucky), Assistant Professor, 2016.
- Wang, Yu**, Ph.D. (Rutgers University, Boston College), M.S., B.S. (Wuhan University), Assistant Professor, 2020.
- Yeager, Timothy J.**, Ph.D., M.A. (Washington University in St. Louis), Professor, Arkansas Bankers Association Chair in Banking, 2006, 2016.

Zhang, Xinde, Ph.D. (University of North Carolina-Charlotte), M.S. (Youngstown State University), B.S. (Jilin University, China), Visiting Assistant Professor, 2020.

Courses

FINN 1003. Your Money and Credit. 3 Hours.

Introduction to personal finance. Topics include building wealth, do's and don'ts of credit, car and home ownership. Lectures on theory and concepts; 'learning from the masters' video on best practices; financial simulations and case exercises. (Typically offered: Fall, Spring and Summer)

FINN 2043. Principles of Finance. 3 Hours.

Introduction to the financial system and financial management. Addresses the role and functions of financial intermediaries and markets for fixed income and equity securities; understand how interest rates are determined and assets valued; learn how firms effectively manage financial resources and create value through investment and financing decisions. Prerequisite: BUSI 1033, ACCT 2013 and (ECON 2013 or ECON 2023), all with a grade of C or better. (Typically offered: Spring)

FINN 2043H. Honors Principles of Finance. 3 Hours.

Introduction to the financial system and financial management. Addresses the role and functions of financial intermediaries and markets for fixed income and equity securities; understand how interest rates are determined and assets valued; learn how firms effectively manage financial resources and create value through investment and financing decisions. Prerequisite: BUSI 1033, ACCT 2013 and (ECON 2013 or ECON 2023), all with a grade of C or better and honors standing. (Typically offered: Spring)

This course is equivalent to FINN 2043.

FINN 3003. Personal Financial Management. 3 Hours.

Topics covered include budgeting, financial planning, managing credit, taxes, insurance, investments, and retirement planning. (Typically offered: Fall and Spring)

FINN 3013. Financial Analysis. 3 Hours.

Focuses on how information contained in financial statements can be used in financial decision-making; in particular, to assess financial performance, evaluate credit and default risk, forecast future funds needs, weigh the risk-reward of debt vs. equity financing, and develop estimates of intrinsic value using relative valuation metrics and discounted cash flow methods. Prerequisite: FINN 2043 or FINN 3043. (Typically offered: Fall, Spring and Summer)

FINN 3053. Financial Markets and Institutions. 3 Hours.

Role and operations of financial markets and institutions in the economy. Supply of, demand for, funds, interest rates and flow of funds analysis. Financial policies, practices of bank and nonbank financial institutions. Prerequisite: (ECON 2013 and ECON 2023) or ECON 2143. (Typically offered: Fall, Spring and Summer)

FINN 3063. Investments. 3 Hours.

Introduction to basic investment concepts including: risk-return and mean-variance efficient frontiers, diversification and the pricing of risk, security valuation. Corequisite: FINN 3013. Prerequisite: FINN 2043 or FINN 3043. (Typically offered: Fall, Spring and Summer)

FINN 3103. Financial Modeling. 3 Hours.

Develop strong computer skills in financial analysis by integrating conceptual material with spreadsheet-based numerical solution and simulation techniques. Prerequisite: FINN 2043 or FINN 3043. (Typically offered: Fall, Spring and Summer)

FINN 3133. Commercial Banking. 3 Hours.

Commercial bank administration, management; loans; bond portfolios; credit analysis; public relations; analysis and interpretations of Federal Reserve regulations and publications. Prerequisite: FINN 2043 or FINN 3043. (Typically offered: Fall and Spring)

FINN 3163. Fixed Income Securities I. 3 Hours.

The markets and institutional settings of fixed income securities; valuation and risk analysis of money market and capital market instruments; strategies and management of bond portfolios; taxable and tax-exempt securities; U.S. and non-U.S. fixed income securities; term structure of interest rate; and interest rate derivatives as hedging tools. Corequisite: FINN 3103 and FINN 3063. Prerequisite: Departmental consent. (Typically offered: Fall)

FINN 3173. Fixed Income Securities II. 3 Hours.

Continuation of FINN 3163. The markets and institutional settings of fixed income securities; valuation, and risk analysis of money market and capital market instruments; strategies and management of bond portfolios; taxable and tax-exempt securities; U.S. and non-U.S. fixed income securities; term structure of interest rate; and interest rate derivatives as hedging tools. Prerequisite: FINN 3163. (Typically offered: Spring)

FINN 330V. Finance Study Abroad. 1-3 Hour.

Providing a balance of theory and practical application, this course provides students with study abroad experiences in finance addressing strategic and operational processes within the global context by understanding international financial systems, culture, geography, history, and politics of other countries. Prerequisite: Departmental consent, completion of 30 hours, ENGL 1013, (MATH 2053 or MATH 2554), ECON 2013, ECON 2023, ISYS 1123, BUSI 1111 and ACCT 2013. (Typically offered: Summer)

FINN 330VH. Honors Finance Study Abroad. 1-3 Hour.

Providing a balance of theory and practical application, this course provides students with study abroad experiences in finance addressing strategic and operational processes within the global context by understanding international financial systems, culture, geography, history, and politics of other countries. Prerequisite: Departmental consent, completion of 30 hours, ENGL 1013, (MATH 2053 or MATH 2554), ECON 2013, ECON 2023, ISYS 1123, BUSI 1111, ACCT 2013 and honors standing. (Typically offered: Summer)

This course is equivalent to FINN 330V.

FINN 3603. Corporate Finance. 3 Hours.

Develop analytical competencies in financial planning, cost of capital estimation, application of discounted cash flow approach to valuation and capital allocation, lease analysis, evaluation of merger and organizational restructuring strategies. Prerequisite: (FINN 2043 or FINN 3043) and FINN 3013. (Typically offered: Fall, Spring and Summer)

FINN 3623. Risk Management. 3 Hours.

A survey of the extent and types of risk in business; ways of dealing with business risk; use of security and commodity exchanges; survey of insurance for risk bearing purposes. (Typically offered: Fall and Spring)

FINN 3703. International Finance. 3 Hours.

Introduction to international financial markets, exchange rates and exchange rate determination, balance of trade measures, and vehicles for foreign trade financing. (Typically offered: Fall, Spring and Summer)

FINN 3933. Real Estate Principles. 3 Hours.

Comprehensive, covering economics of real estate, real estate value, real estate finance, rights in real property and their transfer, public programs, policies relating to real property. (Typically offered: Fall and Spring)

FINN 4003H. Honors Finance Colloquium. 3 Hours.

Explores important concepts, significant events and/or new developments in the field of Finance. Prerequisite: Senior standing. (Typically offered: Fall)

FINN 4013. Seminar in Personal Financial Planning. 3 Hours.

Explores financial planning function, including contact, data acquisition, plan development and implementation; covers all areas of personal financial planning including investments, insurance, taxes, and estate planning; addresses planning techniques and financial planning ethical issues; emphasis on case studies. Pre- or Corequisite: FINN 4733. Prerequisite: FINN 3003, FINN 3063, FINN 3623, and ACCT 3843. (Typically offered: Spring)

FINN 410V. Special Topics in Finance. 1-6 Hour.

Explore current events, new developments and special topics in Finance not covered in other courses. Prerequisite: FINN 2043. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

FINN 4123. Valuing New Ventures. 3 Hours.

Valuation methods of entrepreneurial, early-stage, and R&D finance, including term sheets, valuing full and partial stakes, preferred and participating convertible preferred stock, options, later-round investments, complex structures, R&D finance, monte carl simulation, real options, binomial trees, and game theory. Prerequisite: Junior Standing. (Typically offered: Fall, Spring and Summer)

FINN 4133. Advanced Investments. 3 Hours.

Sound training in the principles of security analysis and portfolio management and certain advanced techniques of financial management. Modern portfolio theory and its application to portfolio management practices will be emphasized. Prerequisite: FINN 3063. (Typically offered: Fall and Spring)

FINN 4143. Portfolio Management I. 3 Hours.

This course applies modern investment theory to the practical management of the Rebsament Trust. Students prepare a statement of investment objectives, recommend an asset allocation strategy based on a quantitative analysis of asset class returns, and select securities using fundamental analysis. Classes are organized as management meetings and visits to investment firms are an important part of the class. Application, interview and instructor approval are required. Corequisite: FINN 3063 and ACCT 3723. Prerequisite: Departmental consent. (Typically offered: Fall)

FINN 4153. Portfolio Management II. 3 Hours.

This course is a continuation of FINN 4143. Topics covered include technical analysis, dynamic asset allocation and derivative strategies. Visits to major investments firms and organized exchanges in New York City or other locations are generally planned. Selection is by invitation. Prerequisite: FINN 4143 and by invitation only. (Typically offered: Spring)

FINN 4163. Advanced Financial Modeling. 3 Hours.

The course applies Business Intelligence (BI), Cloud, Artificial Intelligent (AI) tools to business data for financial analysis and modeling. Data handling and modeling make use of the latest BI platforms such as Microsoft Power BI and Tableau. Prerequisite: FINN 3013 or FINN 3103. (Typically offered: Fall, Spring and Summer)

FINN 4173. Energy Finance. 3 Hours.

This course is as a comprehensive introduction to the field of Energy Finance, i.e., the application of Finance principles to energy, energy-service, and related industries. Topics covered include: (1) physical fossil fuel markets; (2) physical electricity markets; (3) financially traded energy products; and (4) credit, counterparty, and country risk. Pre- or Corequisite: ACCT 3723. Prerequisite: FINN 3013 and (FINN 2043 or FINN 3043). (Typically offered: Fall and Spring)

FINN 4233. Advanced Corporate Finance. 3 Hours.

Addresses complex and multifaceted issues and problems in financial decision-making. Prerequisite: FINN 3603. (Typically offered: Irregular)

FINN 4243. New Venture Finance. 3 Hours.

Explores early-stage funding sources and the startup ecosystem, due diligence when seeking funding, and the issues that arise about governance and control when seeking funding, including a deep dive into term sheets and capitalization tables. Prerequisite: Junior Standing. (Typically offered: Fall, Spring and Summer)

FINN 4313. Advanced Commercial Banking. 3 Hours.

Problems and cases emphasizing application of analytical tools and techniques in commercial bank risk measurement and management. Evaluation of small business credit risk; analysis of liquidity, capital, and interest rate risk; stress testing; hedging risk with derivatives. Prerequisite: FINN 3133. (Typically offered: Spring)

FINN 4323. Financial Data Analytics I. 3 Hours.

This course provides students with a broad understanding of: the general principles and techniques of advanced programming languages; familiarity with its applications to financial data warehousing and extraction; competency and proficiency in its use in processing, analyzing, and visualization of data; and the development, implementation, and evaluation of algorithmic strategies. Prerequisite: FINN 3013 or FINN 3103. (Typically offered: Fall, Spring and Summer)

FINN 4333. Financial Data Analytics II. 3 Hours.

This course provides an in-depth study of financial data analysis and emphasizes popular financial models and trading strategies. We will particularly emphasize the use of quantitative methods and data-driven approaches in backtesting and analyzing the risk/return tradeoff of financial models and trading strategies. Prerequisite: FINN 4323. (Typically offered: Fall, Spring and Summer)

FINN 4413. Real Estate Appraisal. 3 Hours.

Valuation theories applied to real estate. Characteristics which affect value are studied and valuation methodologies are learned and performed by the students. Focus is on residential real estate but all types of real estate are addressed. Students prepare in actual residential appraisal report. Prerequisite: FINN 3933. (Typically offered: Fall)

FINN 4433. Real Estate Finance and Investment. 3 Hours.

Consideration of professional aspects of the real estate field. Emphasis is placed upon finance techniques and investment analysis. The focus is on commercial real estate. Brokerage, property management, appraisal, property development and current problems are also addressed. Students prepare a feasibly study on a commercial development project. Corequisite: FINN 3103. Prerequisite: FINN 3933. (Typically offered: Spring)

FINN 450V. Independent Study. 1-3 Hour.

Permits students on an individual basis to explore selected topics in finance, with the consent of instructor. (Typically offered: Irregular)

FINN 4733. Life and Health Insurance I. 3 Hours.

Basic principles, functions, uses of life and health insurance; types of policy contracts; calculation of premiums, reserves; organizations, management, supervision, of companies. (Typically offered: Fall)

FINN 4833. Property and Casualty Insurance I. 3 Hours.

Forms and functions of fire, marine, inland marine, automobile title, miscellaneous types insurance and bonds for business, personal use. (Typically offered: Spring)