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FINANCE, B.S.

The Bachelor of Science in Finance program helps students to develop an understanding of the role of financial institutions, gain knowledge of how assets and liabilities are managed, and learn the strategies for financial planning and risk management in domestic and international markets.

A degree in finance prepares graduates for careers in commercial banking, corporate treasury, insurance, investment banking, and real estate. Students also acquire the business skills necessary to launch and grow their own businesses.

A Bachelor of Science in Finance degree prepares students for graduate studies in all areas of business.

Once matriculated at NJCU, transfer students must complete at least 30 credits at NJCU to satisfy the university's residency requirement. Students must also maintain a GPA of 2.5 or better in courses taken in the School of Business. Students must earn a grade of C or higher in each School of Business course (ACCT, BUSI, ECON, FINC, MGMT, MKTG) used in fulfillment of a graduation requirement.

Freshman

Code	Title	Credits		
Common Core Re	quirements (33 credits)			
MGMT 225	Business Enterprise Applications	3		
MGMT 251	Operations and Project Management Fundamentals	3		
ECON 203	Business Statistics	3		
MGMT 211	Principles of Management	3		
MKTG 231	Principles of Marketing	3		
MGMT 241	Global Business	3		
ACCT 251	Financial Accounting	3		
ACCT 252	Management Accounting (Pre-Requisite ACCT 251)	3		
MGMT 235	Business Law I: Legal Environment of Business	3		
FINC 371	Managerial Finance (Pre-Requisite ECON 208, ACCT 252, MATH 164)	3		
MGMT 411	Business Policy (Pre-Requisite FINC 371)	3		
Major Requireme	nts (18 credits)			
FINC 320	Investment Principles for Financial Planning	3		
ECON 364	Money & Banking (Pre-Requisite ECON 207 & ECON 208)	3		
FINC 364	International Finance (Pre-Requisite FINC 371)	3		
FINC 473	Portfolio Analysis (Pre-Requisite FINC 272, FINC 371)	3		
FINC 474	Capital Markets & Financial Institutions (Pre-Requisite ECON 364, FINC 371)	3		
FINC 471	Seminar.Issues in Corporate Finance	3		
Finance Major Electives (6 credits): Any two courses from the following list:				
FINC 215	Real Estate Principles I	3		
FINC 305	Introduction to Data Science	3		
FINC 330	Tax Planning	3		
FINC 370	Entrepreneurial Finance	3		

FINC 391 Foreign Trade 3 FINC 405 Programming Basics for Business Analytics and Data Science FINC 420 Principles of Estate & Insurance Planning 3 FINC 435 Financial Planning for Retirement, Benefits, & Education FINC 404 Risk Management and Insurance 3 FINC 425 Spreadsheet Applications in Business and Finance ACCT 253 Quick Books 3 ACCT 351 Intermediate Accounting I 3 ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3 Total: 54 credits	FINC 375	Essentials of Professional Financial Planning	3		
Analytics and Data Science FINC 420 Principles of Estate & Insurance Planning 3 FINC 435 Financial Planning for Retirement, Benefits, & Education FINC 404 Risk Management and Insurance 3 FINC 425 Spreadsheet Applications in Business and Finance ACCT 253 Quick Books 3 ACCT 351 Intermediate Accounting I 3 ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	FINC 391	Foreign Trade	3		
FINC 435 Financial Planning for Retirement, Benefits, & Education FINC 404 Risk Management and Insurance 3 FINC 425 Spreadsheet Applications in Business and Finance ACCT 253 Quick Books 3 ACCT 351 Intermediate Accounting I 3 ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	FINC 405	3	3		
& Education FINC 404 Risk Management and Insurance 3 FINC 425 Spreadsheet Applications in Business and Finance ACCT 253 Quick Books 3 ACCT 351 Intermediate Accounting I 3 ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	FINC 420	Principles of Estate & Insurance Planning	3		
FINC 425 Spreadsheet Applications in Business and Finance ACCT 253 Quick Books 3 ACCT 351 Intermediate Accounting I 3 ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	FINC 435	3	3		
Finance ACCT 253 Quick Books 3 ACCT 351 Intermediate Accounting I 3 ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	FINC 404	Risk Management and Insurance	3		
ACCT 351 Intermediate Accounting I 3 ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	FINC 425		3		
ECON 320 Econometrics 3 MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	ACCT 253	Quick Books	3		
MGMT 312 Human Resource Management 3 MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	ACCT 351	Intermediate Accounting I	3		
MGMT 413 Business Information Systems 3 MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	ECON 320	Econometrics	3		
MKTG 331 Consumer Behavior 3 General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	MGMT 312	Human Resource Management	3		
General Education Courses Required MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	MGMT 413	Business Information Systems	3		
MATH 164 Pre-Calculus for Business Students 4 or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	MKTG 331	Consumer Behavior	3		
or ECON 221 Analytics For Business and Economics ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	General Education Courses Required				
ECON 207 Principles of Economics:Macro 3 ECON 208 Principles of Economics:Micro 3	MATH 164	Pre-Calculus for Business Students	4		
ECON 208 Principles of Economics:Micro 3	or ECON 221	Analytics For Business and Economics			
	ECON 207	Principles of Economics:Macro	3		
Total: 54 credits	ECON 208	Principles of Economics:Micro	3		
	Total: 54 credits				

^{*}Students must earn a C or better in all Business courses

Semester 1		Credits
ENGL 101	English Composition I	4
MATH 164	Pre-Calculus for Business Students ²	3-4
General Educat	3	
General Education Tier I Course		3
INTD 101	Orientation to College *first time freshmen only	1
	Credits	14-15
Semester 2		
ENGL 102	English Composition II ¹	4
MGMT 211	Principles of Management	3
General Education Tier I Course		3
General Education Tier I Course		3
Elective		3
	Credits	16
Sophomore		
Semester 1		
MGMT 241	Global Business	3
ECON 207	Principles of Economics:Macro (General Education Tier II Course)	3
MGMT 225	Business Enterprise Applications	3

Financial Literacy: Strategies for Financial

Success (General Education Tier II Course)

Financial Accounting

General Education Tier II Course

Semester 2 **FINC 250**

Credits

	Total Credits	119-120
	Credits	14
Elective/Minor (2	
Elective/Minor Course		3
FINC XXX Major Elective/Minor Course		3
FINC 471	Seminar.Issues in Corporate Finance	3
Semester 2 MGMT 411	Business Policy	3
	Credits	15
Elective/Minor (Course	3
Elective/Minor (Course	3
FINC XXX Major	Elective/Minor Course	3
FINC 474	Capital Markets & Financial Institutions	3
Semester 1 FINC 473	Portfolio Analysis	3
Senior	Credits	15
Elective/Minor (Course	3
FINC 364	International Finance	3
FINC 320	Investment Principles for Financial Planning	3
ECON 364	Money & Banking	3
Semester 2 MKTG 231	Principles of Marketing	3
	Credits	15
Elective/Minor (Course	3
General Educati	on Tier III Course	3
FINC 371	Managerial Finance	3
MGMT 235	Business Law I: Legal Environment of Business	3
MGMT 251	Operations and Project Management Fundamentals	3
Junior Semester 1		
	Credits	15
General Educati	on Tier II Course	3
ACCT 252	Management Accounting	3
ECON 203	Business Statistics	3
ECON 208	Principles of Economics:Micro (General Education Tier II Course)	3
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- Students who take English Composition I and II for English as a Second Language (ESL 101 and ESL 102) complete these in place of ENGL 101 and 102 but have fewer free elective credits as a result.
- ² Electives may be taken by students to fulfill the 120 credit requirement for graduation. Electives may be taken to obtain a co-degree, a minor, or explore areas of interest. Students are urged to consult their academic advisors regarding electives.

Student Learning Outcomes

Upon completion of the Bachelor of Science in Finance, students will be able to:

- 1. Identify ethical issues and understand the implications of social responsibility for sustainable business practices.
- 2. Evaluate information and apply critical thinking skills to identify solutions and inform business decisions.
- 3. Utilize technology, apply quantitative methods and interpret data to solve business problems.
- 4. Integrate knowledge of core business concepts and collaborate productively as part of a team.
- 5. Work effectively in a diverse environment and understand how global and cultural issues effect the organization and its stakeholders.
- 6. Compose clear and concise forms of written communication to effectively convey ideas and information associated with business topics.
- 7. Communicate business concepts effectively through oral presentation.
- 8. Apply financial concepts and tools to analyze problems and inform business decisions in a global economy.