

FINANCE SPECIALIZATION: FINANCIAL MANAGEMENT, M.S.

A Master of Science degree in Finance with a specialization in Financial Management prepares students for rewarding careers as managers in corporate treasury and controller functions. The curriculum offers a unique blend of accounting, corporate finance, management, and decision analytics. This program of study includes the subject matter required for the Certified Management Accounting (CMA®) certification administered by the Institute of Management Accountants (IMA®), as well as the Certified Treasury Professional® (CTP) designation administered by the Association for Financial Professionals (AFP). Students are encouraged to pursue one or both of these credentials along with their M. S. in Finance degree.

ADMISSION REQUIREMENTS

- The completion of a Bachelor's degree.
- The minimum requirement for admission to the MBA / MS programs is 3.0 (Effective spring 2014)
- Students whose undergraduate GPA is between 2.75-2.99 will be considered for admission and matriculation with the following conditions:
 - **Business undergraduate majors** with a GPA below 3.0 (2.75-2.99) must take the GMAT and attain a score of 560 (50th percentile) or better.
 - Or, must take Graduate Business Essentials in the first semester and attain a grade of B to continue in the MS or MBA program.
 - NJCU business graduates with GPA 2.75-2.99 must also get a recommendation from the business unit coordinator or a senior faculty member of their major.
 - **Non-business majors** must have a GPA of 2.75 or better and must take Graduate Business Essentials in the first semester and attain a grade of B to continue in the MS or MBA program.
- Meet all minimum requirements of the Graduate Studies Office. These requirements include: completed application; transcripts; recommendation letters; essay; resume; and GMAT test results. An interview may be requested.
- Additional requirements for international students include: Test of English as a Foreign Language (TOEFL) test result, and Educational Credential Evaluators (ECE), or World Education Services (WES) evaluation of international transcripts.
- Graduate courses from other institutions may be accepted with approval of the Graduate Business Department.

PRE-REQUISITE REQUIREMENTS

Students who were non-business undergraduate majors, or business majors who are deemed to need a contemporary refresher, may be required to take BUSI 599 Graduate Business Essentials, in order to build an academic foundation for graduate work in business. Students who need to improve their written and oral communications may be required to take BUSI 695 Executive Communications.

CURRICULUM REQUIREMENTS

Code	Title	Credits
Pre-requisite courses: As Required		
BUSI 599	Graduate Business Essentials	9
Core Program (18 Credits): Required		
ACCT 601	Financial Accounting I	3
FINC 603	Quantitative Methods for Business Decisions	3
FINC 606	Managerial Economics	3
FINC 607	Corporate Financial Management (Pre-Requisite ACCT 601)	3
FINC 625	Financial Modeling (Pre-Requisite ACCT 601)	3
ACCT 659	Analysis of Financial Statements (Pre-Requisite ACCT 601)	3
Financial Analysis Specialization (18 Credits): Required		
ACCT 602	Accounting for Business Entities (Pre-Requisite ACCT 601)	3
MGMT 611	Behavioral Issues and Ethics in Management	3
FINC 613	Decision Analysis (Pre-Requisite FINC 603)	3
ACCT 652	Strategic Profitability Analysis: Accounting for Managers (Pre-Requisite ACCT 601)	3
FINC 670	Working Capital Management (Pre-Requisite FINC 607)	3
FINC XXX	Elective (Permission of Coordinator)	3
Capstone Requirement (3 Credits): Required		
FINC 779	Capstone in Finance (Permission of Coordinator)	3

Traditional Full-time Plan

Course	Title	Credits
First Year		
Semester 1		
ACCT 601	Financial Accounting I	3
FINC 603	Quantitative Methods for Business Decisions	3
FINC 606	Managerial Economics	3
		Credits
		9
Semester 2		
ACCT 659	Analysis of Financial Statements	3
FINC 607	Corporate Financial Management	3
FINC 625	Financial Modeling	3
		Credits
		9
Second Year		
Semester 1		
ACCT 602	Accounting for Business Entities	3
FINC 613	Decision Analysis	3
MGMT 611	Behavioral Issues and Ethics in Management	3
		Credits
		9
Semester 2		
ACCT 652	Strategic Profitability Analysis: Accounting for Managers	3
FINC 670	Working Capital Management	3

FINC XXX Elective		3
	Credits	9
Third Year		
Semester 1		
FINC 779	Capstone in Finance	3
	Credits	3
	Total Credits	39

2. Communicate complex financial information and analysis effectively both in speaking and writing.
3. Apply financial knowledge/skills and an ethical compass to guide business decisions in academic simulations or real-world professional environments.
4. Coordinate the critical accounting and financial skills needed to perform corporate treasury and other financial management functions.

Part-time Plan

Course	Title	Credits
First Year		
Semester 1		
ACCT 601	Financial Accounting I	3
FINC 603	Quantitative Methods for Business Decisions	3
	Credits	6
Semester 2		
FINC 606	Managerial Economics	3
FINC 607	Corporate Financial Management	3
	Credits	6
Second Year		
Semester 1		
ACCT 602	Accounting for Business Entities	3
MGMT 611	Behavioral Issues and Ethics in Management	3
	Credits	6
Semester 2		
ACCT 659	Analysis of Financial Statements	3
FINC 625	Financial Modeling	3
	Credits	6
Third Year		
Semester 1		
FINC 613	Decision Analysis	3
FINC XXX Elective		3
	Credits	6
Semester 2		
ACCT 652	Strategic Profitability Analysis: Accounting for Managers	3
FINC 670	Working Capital Management	3
	Credits	6
Fourth Year		
Semester 1		
FINC 779	Capstone in Finance	3
	Credits	3
	Total Credits	39

Student Learning Outcomes

Upon completion of the Master of Science in Finance with a specialization in Financial Management program, students will be able to:

1. Use finance theories/concepts, techniques and models for qualitative and quantitative analysis.