Naveen Jindal School of Management

Finance (BS)

Bachelor of Science in Finance

Degree Requirements [120 semester credit hours]¹

View an Example of Degree Requirements by Semester

Faculty


Professor Emeritus: Dale Osborne


Clinical Associate Professors: Shawn Alborz, Larry Chasteen, Sonia Leach, Kannan Ramanathan, Carolyn Reichert, Avanti P. Sethi, Kelly Slaughter, James Szot, Mark Thouin, McClain Watson

Assistant Professors: Mehmet Ayvaci, Emily Choi, Bernhard Ganglmair, Dorothée Honhon, Kyle Hyndman, Atanu Lahiri, Sheen Levine, Bin Li, Jun Li, Meng Li, Xiaolin Li, Naim Bugra Ozel, Arzu

Ozoguz, Anyan Qi, Alejandro Rivera Mesias, Alessio Saretto, Serdar Simsek, Gonca P. Soysal, Shaojie Tang, Christian Von-Drathen, Malcolm Wardlaw, Steven Xiao, Shengqi Ye, Nir Yehuda, Zhe (James) Zhang, Xiaofei Zhao

Clinical Assistant Professors: Athena Alimirzaei, Moran Blueshtein, Judd Bradbury, John Gamino, Ayfer Gurun, Maria Hasenhuttl, Julie Haworth, Jeffery (Jeff) Hicks, Kristen Lawson, Vance Lewis, Liping Ma, Ravi Narayan, Dawn Owens, Parneet Pahwa, Anastasia V. Shcherbakova, Jeanne Sluder, Nassim Sohaee

Visiting Assistant Professor: Lale Guler


I. Core Curriculum Requirements: 42 semester credit hours

Communication: 6 semester credit hours

COMM 1311 Survey of Oral and Technology-based Communication

RHET 1302 Rhetoric

Mathematics: 3 semester credit hours

MATH 1325 Applied Calculus I

Life and Physical Sciences: 6 semester credit hours

Select any 6 semester credit hours from Life and Physical Sciences core courses (see advisor and degree requirements)

Language, Philosophy and Culture: 3 semester credit hours

Select any 3 semester credit hours from Language, Philosophy and Culture core courses (see advisor)

Creative Arts: 3 semester credit hours

Select any 3 semester credit hours from Creative Arts core courses (see advisor)

American History: 6 semester credit hours

Select any 6 semester credit hours from American History core courses (see advisor)
Government / Political Science: 6 semester credit hours

   GOVT 2305  American National Government
   GOVT 2306  State and Local Government

Social and Behavioral Sciences: 3 semester credit hours

   ECON 2301  Principles of Macroeconomics

Component Area Option: 6 semester credit hours

   MATH 1326  Applied Calculus II
   ECON 2302  Principles of Microeconomics

II. Major Requirements: 74 semester credit hours

Major Preparatory Courses: 15 semester credit hours beyond Core Curriculum

   ACCT 2301  Introductory Financial Accounting
   ACCT 2302  Introductory Management Accounting
   BLAW 2301  Business and Public Law
   ECON 2301  Principles of Macroeconomics
   ECON 2302  Principles of Microeconomics
   MATH 1325  Applied Calculus I
   MATH 1326  Applied Calculus II
   OPRE 3333  Quantitative Business Analysis

   or MATH 2333  Matrices, Vectors, and Their Application

   ECON 2301  Principles of Macroeconomics
   ECON 2302  Principles of Microeconomics
   MATH 1325  Applied Calculus I
   MATH 1326  Applied Calculus II
   OPRE 3333  Quantitative Business Analysis

   or MATH 2333  Matrices, Vectors, and Their Application

   STAT 3360  Probability and Statistics for Management and Economics

   or OPRE 3360  Managerial Methods in Decision Making Under Uncertainty

   or STAT 4351  Probability

Major Core Courses: 26 semester credit hours

   BA 1100  Business Basics and  FIN 3100  Professional Development

   or FIN 3200  Introduction to Business Professional Development and Business Communication

   BCOM 3310  Business Communication

   BCOM 4350  Advanced Business Communication
FIN 3320  Business Finance
ITSS 3300  Information Technology for Business
OPRE 3310  Operations Management
OBHR 3310  Organizational Behavior
MKT 3300  Principles of Marketing
IMS 3310  International Business

Major Related Courses: 15 semester credit hours

FIN 3390  Introduction to Financial Modeling
  or  FIN 3395  Financial Modeling and Valuation
FIN 3330  Personal Financial Planning
FIN 4300  Investment Management
FIN 4310  Intermediate Business Finance
FIN 4380  Domestic Fund Management
  or  FIN 4390  Seminar Series in Finance
  or  FIN 4399  Senior Honors in Finance
  or  FIN 4333  Overview of Enterprise Risk Management

Elective Courses: 18 semester credit hours

A practicum experience is required; the student has the option of zero to 3 semester credit hours, depending on the particular internship, and preference for additional electives.

FIN 4V80  Practicum in Finance
FIN 4080  Practicum in Finance

Choose from the following to fulfill remaining Elective semester credit hours:

Students must select no less than 15-18 semester credit hours of upper-division course work from the following list of courses: FIN 3305, FIN 3340, FIN 3350, FIN 3360, FIN 3365, FIN 3370, FIN 3380, FIN 3395, FIN 4300, FIN 4313, FIN 4320, FIN 4321, FIN 4328, FIN 4330, FIN 4335, FIN 4337, FIN 4340, FIN 4345, FIN 4350, FIN 4380, FIN 4386, FIN 4387, FIN 4390, FIN 4399, FIN 4V90, MECO 4352, RMIS 4331, RMIS 4332, RMIS 4333, or RMIS 4334.

Students may substitute up to 6 semester credit hours for the above upper-division course work from the following list of courses: ACCT 3331, ACCT 3332, ACCT 3341, ACCT 3350, ACCT 4336, (MATH 2415 or MATH 2451), MATH 2420, MKT 3330, or STAT 4351.

Finance Tracks
Students pursuing a Bachelor of Science in Finance will be best prepared for certain career paths if they follow the below recommended course work for each of the below tracks, but they are not required to do so.

**Corporate Finance Track** - Students who choose this track will focus on the skills necessary to manage the financial problems of a firm. Students completing this track pursue careers as corporate financial officers, private equity capitalists, and investment bankers.

*Recommended coursework* (18 semester credit hours): **FIN 3350, FIN 3380, (FIN 4337 or ACCT 4337), FIN 4340, FIN 4345, ACCT 3331, ACCT 3332**, or **ACCT 3350**.

**Investment Track** - Students who choose to concentrate in the Investment track study to become investment analysts and investment advisors. Careers in this field include security analysts, portfolio managers, etc. Students who complete this track should be prepared to take the CFA® level 1 exam.

*Recommended coursework* (18 semester credit hours): **FIN 3340, FIN 3350, MATH 2415 or MATH 2451, MATH 2420, MKT 3330**, or **STAT 4351**.

**Personal Financial Planning Track** - Students who choose this track will learn how to become financial planners and help clients with their financial problems. Students who complete this track will meet most of the educational requirements set forth for the CFP® Board of Standards, Inc.

*Recommended Coursework* (18 semester credit hours): **FIN 3305, FIN 3370*, FIN 4330*, FIN 4335*, ACCT 3350, FIN 4380** or **FIN 4V90**.

*Notates classes required by the CFP® Board of Standards, Inc. to fulfill the educational requirement for the CERTIFIED FINANCIAL PLANNER™ Designation*

**Real Estate Investment Management Track** - Students who choose this track will learn both the qualitative and quantitative tools necessary to enter one of the many different areas within real estate including investment analysis, consulting, brokerage, appraisal, development and corporate asset management.

*Recommended Coursework* (18 semester credit hours): **FIN 3305, FIN 3350, FIN 3360, FIN 3365, FIN 3370, FIN 4321, FIN 4V90**, or **ACCT 3350**.

**Insurance Track** - Students who choose this track will learn both the qualitative and quantitative tools necessary to enter one of the many different areas within the risk management and insurance industries.

*Recommended Coursework* (18 semester credit hours): **FIN 3305, FIN 3360, (FIN 3370 or RMIS 3370), (FIN 4331 or RMIS 4331), (FIN 4332 or RMIS 4332), (FIN 4333 or RMIS 4333), (RMIS 4334 or FIN 4334), FIN 4340, MKT 3330**, or **FIN 4V90**.

**Financial Mathematics Track** - Students who choose this track will develop sufficient quantitative mathematical skills to pursue careers demanding more mathematical analytical skills than the typical finance students possess.

*Recommended Coursework* (18 semester credit hours): **(MATH 2415 or MATH 2451, MATH 2420)**.
III. Elective Requirements: 4 semester credit hours

Free Electives: 4 semester credit hours

Both lower- and upper-division courses may count as electives but students must complete at least 51 semester credit hours of upper-division courses to qualify for graduation.

1. Incoming freshmen must enroll and complete requirements of UNIV 1010 and the corresponding school-related freshman seminar course. Students, including transfer students, who complete their core curriculum at UT Dallas must take UNIV 2020.

2. Curriculum Requirements can be fulfilled by other approved courses from institutions of higher education. The courses listed are recommended as the most efficient way to satisfy both Core Curriculum and Major Requirements at UT Dallas.

3. Indicates a prerequisite class to be completed before enrolling for upper-division classes.

4. A required Major course that also fulfills a Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.

5. Students may elect to substitute MATH 2413 and MATH 2414 or MATH 2417 and MATH 2419.

6. Students may substitute MATH 2418 or CS 2305.

7. JSOM freshmen are required to take BA 1100 and FIN 3100. Transfer students and students new to JSOM are required to take FIN 3200.

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