School of Economic, Political and Policy Sciences

Economics and Finance (Double Major) (BS)

Bachelor of Science in Economics and Finance (Double Major)

Degree Requirements (128 semester credit hours)

EPPS Faculty

Professors: Daniel G. Arce, Kurt J. Beron, Dong Li, Donggyu Sul

Associate Professors: Rodney Andrews, Seth Giertz, Susan Williams McElroy, Darwin (Trey) Miller, Irina Panovska, Kevin Siqueira, Victor Valcarcel

Assistant Professors: Jonas Hedlund, Maria (Camila) Morales

Professor Emeritus: Todd Sandler

Associate Professor of Instruction: Luba Ketsler

JSOM Faculty


Associate Professors: Mehmet Ayvaci, Nina Baranchuk, Norris Bruce, Zhonglan Dai, Rebecca Files, Dorothee Honhon, Bin Hu, Surya N. Janakiraman, Robert L. Kieschnick Jr., Atanu Lahiri, Jun Li, Ningzhong Li, Maria Loumioti, Lívia Markóczy, Toyah Miller, Ramachandran (Ram) Natarajan, Naim Bugra Ozel, H. Dennis Park, Anyan Qi, Young U. Ryu, Harpreet Singh, David J. Springate, Upender Subramanian, Shaojie Tang, Shouqiang Wang, Kelsey D. Wei, Han (Victor) Xia, Yexiao Xu, Alejandro Zentner, Jieying Zhang, Yuan Zhang, Feng Zhao, Yibin Zhou

Assistant Professors: Khai Chiong, Emily Choi, Andrew Frazelle, Ying Huang, Joonhwi Joo, Sora Jun, Sheen Levine, Meng Li, Jean-Marie Meier, Radha Mookerjee, Alejandro Rivera Mesias, Alessio Saretto, Simon Siegenthaler, Serdar Simsek, Xiaoxiao Tang, Shervin Tehrani, Ashwin Venkataraman, Christian
Von-Drathen, Guihua Wang, Junfeng Wu, Steven Xiao, Yingjie Zhang, Zhe (James) Zhang, Xiaofei Zhao

Professor Emeritus: John J. Wiorkowski

Assistant Professors Emeriti: J. Richard Harrison, Jane Salk

Clinical Professors: John Barden, Britt Berrett, Abhijit Biswas, Shawn Carraher, Larry Chasteen, David Cordell, Howard Dover, John Gamino, Randall S. Guttery, William Hefley, Marilyn Kaplan, Sonia Leach, Peter Lewin, Jeffrey Manzi, Diane S. McNulty, Divakar Rajamani, Daniel Rajaratnam, Kannan Ramanathan, Mark Thouin, McClain Watson, Jeff Weekley, Habte Woldu, Fang Wu, Laurie L. Ziegler

Clinical Associate Professors: Shawn Alborz, Dawn Owens, Carolyn Reichert, Avanti P. Sethi, Ramesh Subramoniam, Aysegul Toptal, David Widdifield

Clinical Assistant Professors: Athena Alimirzaei, Moran Blueshtein, Judd Bradbury, Jerome Gafford, Jeffery (Jeff) Hicks, Revansiddha Khanapure, Kristen Lawson, Kathryn Lookadoo, Liping Ma, Sarah Moore, Ravi Narayan, Parneet Pahwa, Jason Parker, Drew Peabody, Nassim Sohaee

Professors of Instruction: Semiramis Amirkour, Charles Hazzard, Luell (Lou) Thompson

Associate Professors of Instruction: Ayfer Gurun, Maria Hasenhuttl, Mohammad Naseri Taheri

Assistant Professors of Instruction: Negin Enayaty Ahangar, Julie Haworth, Rasoul Ramezani, Gaurav Shekhar

Professors of Practice: Ranavir Bose, Rajiv Shah

Associate Professor of Practice: David Parks

Assistant Professors of Practice: Abu Naser Islam, Scott Janke, Timothy Stephens

Senior Lecturers: Khatereh Ahadi, Tiffany A. Bortz, Richard Bowen, Monica E. Brussolo, Juliann Chapman, George DeCourcy, Alexander Edsel, Amal El-Ashmawi, Mary Beth Goodrich, Thomas (Tom) Henderson, Jennifer G. Johnson, Jackie Kimzey, Chris Linsteadt, Joseph Mauriello, Victoria D. McCrady, Edward Meda, Robert (Stephen) Molina, Prithi Narasimhan, Madison Pedigo, Matt Polze, Margaret Smallwood, Steven Solcher, Guido Tirone, Robert Wright, Kathy Zolton, Hubert Zydorek

I. Core Curriculum Requirements: 42 semester credit hours

Communication: 6 semester credit hours

Select any 6 semester credit hours from Communication Core courses (see advisor)

Mathematics: 3 semester credit hours

**MATH 1325** Applied Calculus 1, 5, 6, 7

Or select any 3 semester credit hours from Mathematics Core courses (see advisor)

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
Or select any 6 semester credit hours from Government/Political Science Core courses (see advisor)

Social and Behavioral Sciences: 3 semester credit hours
ECON 2301 Principles of Macroeconomics
Or select any 3 semester credit hours from Social and Behavioral Sciences Core courses

Component Area Option: 6 semester credit hours
MATH 1326 Applied Calculus II
ECON 2302 Principles of Microeconomics
Or select any 6 semester credit hours from Component Area Option Core courses

II. Major Requirements: 69 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
MATH 2333 Matrices, Vectors, and Their Application
or **OPRE 3333** Quantitative Business Analysis

**OPRE 3360** Managerial Methods in Decision Making Under Uncertainty

or **STAT 3360** Probability and Statistics for Management and Economics

**Major Core Courses: 54 semester credit hours**

**BCOM 1300** Introduction to Professionalism and Communication in Business

or **BCOM 3300** Professionalism and Communication in Business

**BCOM 4300** Managing Communications in Business

**IMS 3310** International Business

**FIN 3320** Business Finance

**FIN 3330** Personal Financial Planning

**ITSS 3300** Information Technology for Business

**OPRE 3310** Operations Management

**OBHR 3310** Organizational Behavior

or **OBHR 3330** Introduction to Human Resource Management

**MKT 3300** Principles of Marketing

**FIN 3390** Introduction to Financial Modeling

**BPS 4305** Strategic Management

**FIN 4310** Intermediate Financial Management

**ECON 3310** Intermediate Microeconomic Theory

**ECON 3311** Intermediate Macroeconomic Theory

**ECON 4351** Mathematical Economics

**ECON 4355** Econometrics

**FIN 4300** Investment Management

**FIN 4395** Capstone Senior Project - Finance

or **FIN 4328** Real Estate Valuation

or **FIN 4333** Enterprise Risk Management

or **FIN 4380** Domestic Fund Management

or **BPS 4395** Capstone Senior Project - Business

or **ENTP 4395** Capstone Senior Project - Entrepreneurship

**NOTE:** Course prerequisites must be met.
III. Elective Requirements: 17 semester credit hours

Guided Electives

A practicum experience of at least 160 working hours 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** Finance Internship  
**BA 4090** Management Internship

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

**IMS 4335** Social Sector Entrepreneurship and Community Engagement  
 or **ENTP 4340** Social Sector Entrepreneurship and Community Engagement  
 or **MKT 4360** Social Marketing  
 or **BA 4095** Social Sector Engagement and Community Outreach Practicum

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

Select 2-8 semester credit hours from: FIN 3305, FIN 3340, FIN 3350, FIN 3365, FIN 3380, FIN 4313, FIN 4315, FIN 4320, FIN 4321, FIN 432812, FIN 433312, FIN 4336, FIN 4338, FIN 4340, FIN 4345, FIN 438012, or FIN 4390.

Select 9 semester credit hours from: ECON 3312, ECON 3332, ECON 4301, ECON 4310, ECON 4342, ECON 4345, ECON 4360, ECON 4382, ECON 4385, or ECON 4396.

Other upper-division courses may be used to fulfill Electives with advance written permission from the Finance Program Director.

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. Degree is 129 semester credit hours if students are required to take EPPS 1110.
3. 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.
4. Indicates a prerequisite class to be completed before enrolling for upper-division classes in Economics and Finance.
5. A required Major course that also fulfills a Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.

6. Students may elect to substitute MATH 2413 or MATH 2417 for MATH 1325.

7. In order to make timely degree progress, students should complete MATH 1325 or its equivalent by the end of their first semester at UT Dallas. Students who will not meet this requirement should contact their academic advisor to discuss their degree timeline.

8. Certain courses listed are prerequisites for major core, major concentration, or major related courses. Choose accordingly.

9. Students may elect to substitute MATH 2414 or MATH 2419 for MATH 1326.

10. Students may substitute MATH 2418 or CS 2305.

11. JSOM first-time-in-college freshmen are required to take BCOM 1300 in their first semester. Transfer students and students new to JSOM are required to take BCOM 3300 in their first semester.

12. Can be used to fulfill elective hours if not counted as a Major Core Course.