Naveen Jindal School of Management

Business Administration (BS)

Bachelor of Science in Business Administration

Degree Requirements (120 semester credit hours)

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 Zot, 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, Gongca P. Soysal, Shaojie Tang, Christian Von-Drathen, Malcolm Wardlaw, Steven Xiao, Shengqi Ye, Nir Yehuda, Zhe (James) Zhang, Xiaofei Zhao

Clinical Assistant Professors: Athena Alimirzaeei, Moran Blueshtein, Judd Bradbury, John Gamino, Ayfer Gurun, Maria Hasenhuttl, Julie Haworth, Jeffery (Jeff) Hicks, Kristen Lawson, Vance Lewis, Leping 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
II. Major Requirements: 62-68 semester credit hours (depending on the general or specific concentration plan)

Major Preparatory Courses: 15 semester credit hours beyond Core Curriculum

- **ACCT 2301** Introductory Financial Accounting\(^3\)
- **ACCT 2302** Introductory Management Accounting\(^3\)
- **BLAW 2301** Business and Public Law\(^3\)
- **ECON 2301** Principles of Macroeconomics\(^3, 4\)
- **ECON 2302** Principles of Microeconomics\(^3, 4\)
- **MATH 1325** Applied Calculus \(\text{3, 4, 5}\)
- **MATH 1326** Applied Calculus II \(\text{3, 4, 5}\)
- **OPRE 3333** Quantitative Business Analysis\(^3\)
  - or **MATH 2333** Matrices, Vectors, and Their Application\(^3, 6\)
- **STAT 3360** Probability and Statistics for Management and Economics
  - or **OPRE 3360** Managerial Methods in Decision Making Under Uncertainty

Major Core Courses: 29 semester credit hours

- **BA 1100** Business Basics and **BA 3100** Professional Development\(^7\)
  - or **BA 3200** Introduction to Business Professional Development and Business Communication\(^7\)
- **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
- **BPS 4305** Strategic Management
  - or **ENTP 3320** with prior permission of instructor
- **IMS 3310** International Business

Major Related Courses: 18-24 semester credit hours (depending on the general or specific concentration plan)

Students may follow a general Business Administration degree plan or instead choose a
concentration from the following:

- Business Analytics
- Business Economics
- Energy Management
- Innovation and Entrepreneurship
- Insurance
- Real Estate Investment Management
- Sales

Each Concentration has core courses plus concentration electives.

**General Business Option**

Core course (3 semester credit hours)

- **ENTP 3301** Innovation and Entrepreneurship

Electives (15 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.

- **BA 4V90** Management Internship
- **BA 4090** Management Internship

Choose from the following to fulfill remaining Elective semester credit hours. At least 1 course from 3 of the 6 groups.

- Group 1: Management - ENTP or OBHR prefixes
- Group 2: Marketing - MKT prefix
- Group 3: Finance and Accounting - ACCT, ENGY, FIN, MECO, REAL or RMIS prefixes
- Group 4: Information Systems - ITSS prefix
- Group 5: Business Environment - BCOM, BPS, BLAW, HMGT, or IMS prefixes
- Group 6: Operations Management - OPRE prefix

**Business Analytics Concentration**

Core Courses (12 semester credit hours)

- **FIN 3390** Introduction to Financial Modeling
- **FIN 3395** Financial Modeling and Valuation
- **MKT 3340** Marketing Research
- **OBHR 4337** HR Analytics

Electives (9 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
- **ITSS 4V90** ITSS Internship
- **ITSS 4090** Information Technology and Systems Internship
- **MKT 4V90** Marketing Internship
- **MKT 4090** Marketing Internship

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

- **ACCT 4301** or **ITSS 4301** Database Systems
- **ITSS 3312** Object-Oriented Programming
- **ITSS 4300** Database Fundamentals
- **OPRE 4320** or **ITSS 4343** Integrated SCM Information Systems

### Business Economics Concentration

Core Courses (15 semester credit hours)

- **FIN 3350** Macroeconomics and Financial Markets
- **MECO 4351** Industrial Organization and Corporate Strategy
- **MECO 4352** Applied Econometrics and Times Series Analysis

And two courses approved by the department

Electives (9 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.

- **BA 4V90** Management Internship
- **BA 4090** Management Internship

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

- **FIN 3390** Introduction to Financial Modeling
- **MECO 4342** Financial and Business Negotiation Analysis
- **RMIS 3370** or **FIN 3370** Principles of Risk Management and Insurance
- **REAL 3305** or **FIN 3305** Real Estate Principles
- **MKT 3340** Marketing Research

### Energy Management Concentration

Core Courses (15 semester credit hours)
MECO 3300 or ENGY 3300 Introduction to Energy Technology
FIN 4313 or ENGY 4313 Energy Finance
MECO 3330 or ENGY 3330 Energy Economics
MECO 4300 or ENGY 4300 Energy Land Management
MKT 3340 Marketing Research

Electives (9 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.

BA 4V90 Management Internship
BA 4090 Management Internship

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

OPRE 4330 Logistics and Inventory Management
MECO 4342 Financial and Business Negotiation Analysis
FIN 4340 Options and Futures Markets
FIN 4345 Financial Information and Analysis

Innovation and Entrepreneurship Concentration

Core Courses (12 semester credit hours)

ENTP 3301 Innovation and Entrepreneurship

Select 9 semester credit hours from the following:

ENTP 3360 or FIN 3360 Entrepreneurial Finance
ENTP 4311 Entrepreneurial Strategy and Business Models
ENTP 4320 Small Business Management
  or ENTP 4350 Corporate Entrepreneurship

Electives (12 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.

ENTP 4V90 Innovation and Entrepreneurship Internship
ENTP 4090 Innovation and Entrepreneurship Internship

Choose from the following to fulfill remaining Elective semester credit hours. At least 6 semester credit hours must have an ENTP prefix.

ENTP 3320 Start-up Launch I
ENTP 3321 Start-up Launch II
ENTP 4330 Entrepreneurial Marketing
ENTP 4340 Social Entrepreneurship
ENTP 4360 Innovation and Creativity
ENTP 4V00 Special Topics in Entrepreneurship
HMGT 3301 Introduction to Healthcare Management
IMS 4310 Export Market Development
IMS 4320 or MKT 4320 International Marketing
IMS 4330 Global Human Resource Management
MKT 3330 Introduction to Professional Selling
MKT 3340 Marketing Research
ENTP 4335 or MKT 4330 Digital and Internet Marketing
ENTP 4331 or MKT 4331 Digital Prospecting
OBHR 3311 Principles of Management
MKT 4336 E-Retailing
MKT 4338 Marketing Content Creation
Another upper-division course may be substituted for the non-ENTP courses listed above with advance permission.

Insurance Concentration

Core Courses (15 semester credit hours)

RMIS 3370 or FIN 3370 Principles of Risk Management and Insurance
RMIS 4331 or FIN 4331 Business Liability Risk Management and Insurance
RMIS 4332 or FIN 4332 Commercial Property Risk Management and Insurance
RMIS 4333 or FIN 4333 Overview of Enterprise Risk Management
RMIS 4334 or FIN 4334 Insurance Law and Contracts

Electives (9 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
MKT 4V90 Marketing Internship
MKT 4090 Marketing Internship
Choose from the following to fulfill remaining Elective semester credit hours:
FIN 3330  Personal Financial Planning
FIN 3305 or REAL 3305  Real Estate Principles
MECO 4342  Financial and Business Negotiation Analysis
FIN 4335  Financial Aspects of Retirement and Employee Benefits
MKT 3340  Marketing Research

Real Estate Investment Management Concentration

Core Courses: (9 semester credit hours)
- REAL 3305 or FIN 3305  Real Estate Principles
- REAL 3365 or FIN 3365  Real Estate Finance and Principles
- REAL 4321 or FIN 4321  Real Estate Law and Contracts

Electives (15 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.
- REAL 4V80  Internship in Real Estate
- REAL 4090  Real Estate Internship

Choose from the following to fulfill remaining Elective semester credit hours:
- Any JSOM upper level courses, PA 3377 or GISC 4385

Sales Concentration

Core Courses (12 semester credit hours)
- MKT 3330  Introduction to Professional Sales
- MKT 4331 or ENTP 4331  Digital Prospecting
- OBHR 3311  Principles of Management
- OBHR 4352  Negotiation and Dispute Resolution

Electives (12 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.
- MKT 4V90  Marketing Internship
- MKT 4090  Marketing Internship

Choose from the following to fulfill remaining Elective semester credit hours:
- BCOM 4310  Strategic Business Communications
- FIN 3305 or REAL 3305  Real Estate Principles
- FIN 3330  Personal Financial Planning
III. Elective Requirements: 10-16 semester credit hours (depending on the general or specific concentration plan)

Free Electives: 10-16 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.