Minors

Students must take a minimum of 18 semester credit hours for the minor, 12 of which must be upper-division semester credit hours. Students who take a minor will be expected to meet the normal prerequisites in courses making up the minor, and should maintain a minimum GPA of 2.000 on a 4.00 scale (C average). Semester credit hours may not be used to satisfy both the major and minor requirements; however, free elective semester credit hours or major preparatory classes may be used to satisfy the minor. The minors in the Naveen Jindal School of Management are the following:

- **Accounting**
- **Business Administration**
- **Business Intelligence and Analytics**
- **Energy Management**
- **Finance**
- **Information Technology and Systems**
- **Innovation and Entrepreneurship**
- **Insurance**
- **Marketing**
- **Organizational Behavior/Human Resources Management**

**Minor in Accounting: 18 semester credit hours**

- [ACCT 2301](#) Introductory Financial Accounting
- [ACCT 2302](#) Introductory Management Accounting
- [ACCT 3331](#) Intermediate Financial Accounting I
- [ACCT 3350](#) Fundamentals of Taxation
- [ACCT 4342](#) Analysis and Design of Accounting Systems

And one elective must be upper-division (an Accounting course from the 3000 or 4000 level courses)

All other prerequisites should be met.

**Minor in Business Administration: 18 semester credit hours**
credit hours

OBHR 3310  Organizational Behavior
MKT 3300  Principles of Marketing
BCOM 3310  Business Communication
ITSS 3300  Information Technology for Business

And an additional 6 semester credit hours of upper-division JSOM coursework as approved by the program director (students may not double count courses for both their major and their minor; thus, additional electives may need to be added).

All other prerequisites should be met.

Minor in Business Intelligence and Analytics: 18 semester credit hours

STAT 3360  Probability and Statistics for Management and Economics
  or  OPRE 3360  Managerial Methods in Decision Making Under Uncertainty
ITSS 4300  Database Fundamentals
  or  CS 4347  Database Systems
ITSS 4351  Foundations of Business Intelligence
ITSS 4352  Introduction to Web Analytics
ITSS 4353  Business Analytics

Also choose one course from the following:

ITSS 4354  Advanced Big Data Analytics
ITSS 4355  Data Visualization

All other prerequisites should be met.

Minor in Energy Management: 18 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

Also choose one course from the following:

OPRE 4330 Logistics and Inventory Management
MECO 4342 Financial and Business Negotiation Analysis

All other prerequisites should be met.

**Minor in Finance: 18 semester credit hours**

ACCT 2301 Introductory Financial Accounting
FIN 3320 Business Finance
FIN 3390 Introduction to Financial Modeling

And an additional 9 semester credit hours to be selected from upper-division finance courses listed as options under the finance degree.

All other prerequisites should be met.

**Minor in Information Technology and Systems: 18 semester credit hours**

ITSS 3312 Object-Oriented Programming
ITSS 4300 Database Fundamentals
ITSS 4330 Systems Analysis and Design
ITSS 4351 Foundations of Business Intelligence
ITSS 4360 Network and Information Security
ITSS 4370 Information Technology Infrastructure Management

All other prerequisites should be met.

**Minor in Innovation and Entrepreneurship: 18 semester credit hours**

MKT 3300 Principles of Marketing
ENTP 3301 Innovation and Entrepreneurship

And 9 semester credit hours to be selected from:

ENTP 3360 Entrepreneurial Finance
FIN 3360 Entrepreneurial Finance

ENTP 4311 Entrepreneurial Strategy and Business Models

ENTP 4320 Small Business Management

or ENTP 4350 Corporate Entrepreneurship

With an additional 3 semester credit hours to be selected from the remaining ENTP courses not previously taken:

ENTP 3320 Start-up Launch I

or 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

or ENTP 4V90 Innovation and Entrepreneurship Internship

All other prerequisites should be met.

Minor in Insurance: 18 semester credit hours

Choose six courses from the following:

RMIS 3370 or FIN 3370 Principles of Risk Management and Insurance

RMIS 4331 Business Liability Risk Management and Insurance

RMIS 4332 Commercial Property Risk Management and Insurance

RMIS 4333 Overview of Enterprise Risk Management

RMIS 4334 Insurance Law and Contracts

FIN 3330 Personal Financial Planning

FIN 3305 or REAL 3305 Real Estate Principles

MKT 3340 Marketing Research

All other prerequisites should be met.

Minor in Marketing: 18 semester credit hours

MKT 3300 Principles of Marketing

MKT 3340 Marketing Research

MKT 3330 Introduction to Professional Selling
MKT 4330 Digital and Internet Marketing

With an additional 6 semester credit hours to be selected from:

- MKT 4380 Capstone Course in Marketing
- MKT 4331 Digital Prospecting
- MKT 4332 Advanced Personal Selling
- MKT 4335 Category Buying
- MKT 4336 E-Retailing
- MKT 4337 Marketing Analytics
- MKT 4338 Marketing Content Creation
- MKT 4V90 Marketing Internship
- MKT 4350 Advertising
- MKT 4340 Consumer Behavior
  
  or MKT 4V83 Individual Study in Marketing

All other prerequisites should be met.

Minor in Organizational Behavior/Human Resource Management: 18 semester credit hours

- OBHR 3310 Organizational Behavior
- OBHR 3311 Principles of Management
- OBHR 3330 Introduction to Human Resource Management
- OBHR 4350 Introduction to Leading and Managing
- OBHR 4360 Capstone in Organizational Behavior

With an additional 3 semester credit hours of upper-division OBHR coursework as approved by the program director (students may not double count courses for both their major and their minor; thus, additional electives may need to be added).

All other prerequisites should be met.