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

- 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
or **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.