Bachelor of Science in Business Administration - Maritime and Supply Chain Management Major

G. Steven Rhiel, Chair
Ling Li, Area Coordinator
Sara Russell-Riggs, Chief Discipline Advisor

The maritime and supply chain management major is designed to provide students with an integrated working knowledge of maritime operations and supply chain management. It is the only undergraduate major of its kind east of the Mississippi River and graduates will be able to meet the needs of regional, national and international shipping, transportation and distribution industries. Students may choose either the maritime management concentration or supply chain management concentration.

Maritime Management Concentration Coursework

MSCM 370 International Shipping 3
MSCM/BNAL 441 Supply Chain Management and Logistics 3
MSCM 471 Shipping Management 3
MSCM 472 Port Management 3
MSCM 473 Inland Waterway and Intermodal Transportation 3

Select three of the following Major Electives: 9
MSCM 430 Strategic Sourcing and Purchasing Management
MSCM 439 Quality Management
MSCM 468 Distribution Center and Material Handling Management
MSCM 368 Maritime and Supply Chain Internship
MSCM 495 Topics in Maritime and Supply Chain Management
MSCM 497 Independent Study
ACCT 311 Managerial Accounting
FIN 435 International Financial Management
MGMT 360 Labor Management Relations
MSCM 368 Maritime and Supply Chain Internship
MSCM 415 Maritime Security and Risk Analysis
MSCM 495 Topics in Maritime and Supply Chain Management
MSCM 497 Independent Study
OPMT 367 Cooperative Education
OPMT 368 Student Internship
OPMT 369 Practicum
OPMT 495 Selected Topics in Operations Management
OPMT 497 Independent Study in Operations Management

Free Electives 3

300-400 Level Business Elective * 6

Total Hours 33

* Can be any 300-400 level course offered by the Strome College of Business, providing that the student has the appropriate prerequisites.

Courses included in the calculation of the 2.00 overall grade point average for maritime management concentration coursework for graduation are:

MSCM 370 International Shipping
MSCM/BNAL 441 Supply Chain Management and Logistics
MSCM 471 Shipping Management
MSCM 472 Port Management
MSCM 473 Inland Waterway and Intermodal Transportation

All 300-400 Level MSCM/BNAL/OPMT elective courses

Supply Chain Management Concentration Coursework

MSCM 370 International Shipping 3
MSCM/BNAL 441 Supply Chain Management and Logistics 3
MSCM 430 Strategic Sourcing and Purchasing Management 3
MSCM 439 Quality Management 3
MSCM 468 Distribution Center and Material Handling Management 3

Select three of the following Major Electives 9
MSCM 471 Shipping Management
MSCM 472 Port Management
MSCM 473 Inland Waterway and Intermodal Transportation
BNAL 406 Spreadsheet Modeling and Analysis for Business Decisions
BNAL 407 Business Analysis
BNAL 432 Forecasting
BNAL 476 Simulation Modeling and Analysis for Business Systems
BNAL 497 Independent Study
ACCT 311 Managerial Accounting
ECON 402 Transportation Economics
MSCM 368 Maritime and Supply Chain Internship
MSCM 495 Topics in Maritime and Supply Chain Management
MSCM 497 Independent Study
OPMT 367 Cooperative Education
OPMT 368 Student Internship
OPMT 369 Practicum
OPMT 495 Selected Topics in Operations Management
OPMT 497 Independent Study in Operations Management

Free Electives 3

300-400 Level Business Electives * 6

Total Hours 33

* Can be any 300-400 level course offered by the Strome College of Business, provided the student has the appropriate course prerequisites.

Courses included in the calculation of the 2.00 overall grade point average for supply chain management concentration coursework for graduation are:

MSCM 370 International Shipping
MSCM/BNAL 441 Supply Chain Management and Logistics
MSCM 430 Strategic Sourcing and Purchasing Management
MSCM 439 Quality Management
### Maritime and Supply Chain Management Minor

A minor in maritime and supply chain management requires the completion of 12 hours of 300- and/or 400-level maritime and supply chain management courses. All courses selected must be preceded by listed prerequisites. The minor requires completion of:

<table>
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<tr>
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<th>Hours</th>
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<tbody>
<tr>
<td>OPMT 303</td>
<td>Operations Management *</td>
<td>3</td>
</tr>
<tr>
<td>MSCM 370</td>
<td>International Shipping</td>
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</tr>
<tr>
<td>or</td>
<td>MSCM 441 Supply Chain Management and Logistics</td>
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Select two of the following:

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<tbody>
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<td>International Shipping</td>
<td>3</td>
</tr>
<tr>
<td>MSCM 415</td>
<td>Maritime Security and Risk Analysis ***</td>
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<tr>
<td>MSCM 430</td>
<td>Strategic Sourcing and Purchasing Management ***</td>
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</tr>
<tr>
<td>MSCM 439</td>
<td>Quality Management *****</td>
<td>3</td>
</tr>
<tr>
<td>MSCM 441</td>
<td>Supply Chain Management and Logistics *****</td>
<td></td>
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<tr>
<td>MSCM 468</td>
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<td>Inland Waterway and Intermodal Transportation ***</td>
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</tr>
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<td>MSCM 495</td>
<td>Topics in Maritime and Supply Chain Management</td>
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</tr>
<tr>
<td>MSCM 497</td>
<td>Independent Study</td>
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**Total Hours**: 12

#### Prerequisite Courses

* BNAL 206 or STAT 130M or equivalent
** BNAL 306 and OPMT 303
*** MSCM 370
**** ACCT 202, BNAL 206, OPMT 303
****** OPMT 303
******* MSCM 441/BNAL 441

For completion of a minor, a student must have a minimum overall cumulative grade point average of 2.00 in all courses required for the minor exclusive of prerequisite courses. A minimum of six hours in upper-level courses in the minor must be completed through courses offered by Old Dominion University.