Supply Chain Management is a broad based educational program which emphasizes the managerial and conceptual aspects of supply chain systems with special emphasis on their transportation and logistics components. The study of Logistics Concentration are for those who plan careers in transportation, logistics, and supply chain management with shippers, carriers, logistics service providers, and government agencies. The Operations Concentration provides students with the understanding of manufacturing planning and control systems, continuous process improvement techniques, lean manufacturing methods, strategic quality management systems, and other manufacturing practices needed to become gainfully employed in manufacturing industries.

The major requires students to complete 18 credits in courses chosen from the following:

<table>
<thead>
<tr>
<th>Required Coursework</th>
<th>Supply Chain Management Core (9 Credits)</th>
<th>Pre-Requisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCM 485</td>
<td>Demand Planning and Management</td>
<td>SCM 301</td>
</tr>
<tr>
<td>SCM 486</td>
<td>Principles of Purchasing and Supply Management</td>
<td>SCM 301</td>
</tr>
<tr>
<td>SCM 487</td>
<td>Strategic Supply Chain Management</td>
<td>SCM 485 or SCM 486 and SCM 460 or SCM 422 or SCM 424</td>
</tr>
</tbody>
</table>

Choose Logistics Concentration (6 credits)

- SCM 460 Decision Tools for Logistics & Operations | SCM 301
- SCM 461 Principles of Transportation | SCM 301

OR

Choose Operations Concentration (6 credits)

- SCM 422 Manufacturing Planning and Control | SCM 301
- SCM 424 Process Management, Analysis, and Improvement | SCM 301

Electives (3 credits)

- SCM 422 Manufacturing Planning and Control | SCM 301
- SCM 424 Process Management, Analysis, and Improvement | SCM 301
- SCM 428 Special Topics in Operations Management | SCM 301
- SCM 437 Project Management | NONE
- SCM/MIS 440 Supply Chain Information Systems | SCM 301 and MIS 330
- SCM 460 Decision Tools for Logistics & Operations | SCM 301
- SCM 461 Principles of Transportation | SCM 301
- SCM 462 Transportation Carrier Management | Credit or Enrollment in SCM 461
- SCM 466 International Transportation and Logistics | SCM 301

*Any course cannot be counted for both required and elective credits*