Program Description

"Industrial Distribution and Logistics (IDIS) represents highly demanded professions in the challenging field concerned with the flow of goods and services supporting the global economy." ("Bachelor of Science in Industrial Distribution and Logistics") The Bureau of Labor Statistics projects employment to grow 30% from 2020 - 2030, much faster than the average for all occupations.

Our faculty work hard to network with industry partners to pursue our primary goal that students leave us with a job in addition to a highly valued degree. We guide and assist our students through the recruiting process for internships and careers in manufacturing, wholesale distribution, fulfillment center operations, transportation, and business to business sales.

The program provides a unique combination of classroom and hands-on work. Course work integrates information technology and other inventory, transportation, and management technologies to give our graduates a competitive advantage in their career.

Program Fast Facts

- 2021 mid-career salary for Logisticians: $76,270
- Industries that hire our students:
  - Transportation and Third-Party Logistics (3PL) companies such as JB Hunt, CH Robinson, TQL Logistics, CEVA Logistics
  - Wholesale Distribution Companies including industrial supplies, HVAC, electrical, building products, plumbing and water works
  - Manufacturing companies such as Hyster-Yale Material Handling, American Small Motors (ASMO), Bosch-Siemens Home Supply (BSH)
  - E-Commerce and Big Box Retailers including QVC, Target, and Amazon

Required Coursework

See plan on back to show 4-year pathway including a business administration minor to enhance your degree.

Industrial Distribution & Logistics Core:

- Introduction to Distribution & Logistics
- ERP Systems for Distributors
- Supply Chain Logistics
- Transportation
- Technical Presentations
- Distributor Sales and Branch Management
- Procurement and Inventory Control
- Warehousing and Materials Handling
- Strategic Global Sourcing
- Strategic Pricing for Distributors
- Global Logistics
- Distribution and Logistics Internship
- Distribution and Logistics Research

Technology Core:

- Industrial Safety
- Technical Writing
- Project Management
- Cost and Capital Analysis
- Quality Assurance Concepts

Required Coursework

See plan on back to show 4-year pathway including a business administration minor to enhance your degree.

Industrial Distribution & Logistics Core:

- Introduction to Distribution & Logistics
- ERP Systems for Distributors
- Supply Chain Logistics
- Transportation
- Technical Presentations
- Distributor Sales and Branch Management
- Procurement and Inventory Control
- Warehousing and Materials Handling
- Strategic Global Sourcing
- Strategic Pricing for Distributors
- Global Logistics
- Distribution and Logistics Internship
- Distribution and Logistics Research

Technology Core:

- Industrial Safety
- Technical Writing
- Project Management
- Cost and Capital Analysis
- Quality Assurance Concepts

Whether you’re a prospective student or industry partner, come see us on the 4th floor of the Science & Technology building. We want to make Industrial Distribution and Logistics work for you at East Carolina University

Program Academic Advisor: Sarah Joyner
E-mail: joynersa21@ecu.edu Phone: (252) 328-9301

Program Coordinator: Dr. Mark Angolia
E-mail: angoliam@ecu.edu Phone: (252) 737-1036

Program Website: cet.ecu.edu/techsystems
# BS in Industrial Distribution and Logistics (IDIS)

**Suggested 4-year Degree Completion Plan, Recommended IDIS Course Sequence**

<table>
<thead>
<tr>
<th>Freshman</th>
<th>Sophomore</th>
<th>Junior</th>
<th>Senior</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>IDIS 2771 F - S Introduction to Logistics</td>
<td>IDIS 2830 ERP for Distributors</td>
<td>IDIS 3840 Procurement and Inventory Control</td>
<td>IDIS 4785 Strategic Pricing</td>
</tr>
<tr>
<td>IDIS 2830 ERP for Distributors</td>
<td>IDIS 3815 Supply Chain SAP (1)</td>
<td>IDIS 3700 Transportation Logistics SAP (2)</td>
<td>IDIS 4790 Global Logistics</td>
</tr>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>MIS 2223* Computer Intro or ITEC 2000</td>
<td>ENGL 1100 Composition 1</td>
<td>IDIS 3795 / 96 Distributor Sales &amp; Branch Mgmt.</td>
<td>IDIS 4800 Internship</td>
</tr>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>PSYC 1000 Intro to Psychology</td>
<td>Humanity or Fine Art</td>
<td>FINA 2244* Legal Environment of Business</td>
<td>IDIS 4802 (DD) Distribution Research</td>
</tr>
<tr>
<td>Math 1065 or Math 1065 College Algebra</td>
<td>Natural Science (3 credits)</td>
<td>FINA 3004* Financial Mgmt. or ITEC 3800 Cost &amp; Capital Analysis</td>
<td>MKTG 3832* Marketing Management</td>
</tr>
<tr>
<td>HLTH 1000 (2 credits)</td>
<td>Humanities or Fine Arts Course</td>
<td>ITEC 3290 GD F - S Technical Writing</td>
<td>MGMT 3202* Fundamentals of Management</td>
</tr>
<tr>
<td>KINE 1000 (1 credit)</td>
<td>Natural Science with LAB (4 credits)</td>
<td>ENGL 2201 Composition 2</td>
<td>ITEC 4300 F - S Quality Assurance Concepts</td>
</tr>
<tr>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
</tr>
<tr>
<td>ECON 2113* Microeconomics</td>
<td>ACCT 2101* Financial Accounting</td>
<td>ITEC 3292 F - S Industrial Safety</td>
<td>Any General Education Elective</td>
</tr>
<tr>
<td>IDIS 3790 (DD) F - S Technical Presentations</td>
<td>IDIS 3795 / 96 Distributor Sales &amp; Branch Mgmt.</td>
<td>ITEC 3300 F - S Tech Project Management</td>
<td>IDIS 3200 or Math 2283</td>
</tr>
<tr>
<td>IDIS 3975 / 96 Distributor Sales &amp; Branch Mgmt.</td>
<td>SAP (4)</td>
<td>P: IDIS 2771</td>
<td>Free Elective</td>
</tr>
<tr>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
</tr>
<tr>
<td>MATH 2233* Business Statistics or ITEC 3200 Intro to Stat Processes</td>
<td>Humanities or Fine Art</td>
<td>PSYC 3241 Industrial Psychology</td>
<td>Free Elective</td>
</tr>
<tr>
<td>ENGL 2201 Composition 2</td>
<td>PSYC 3241 Industrial Psychology</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Required for business minor