Bachelor of Science in Distribution and Logistics
College of Engineering and Technology

Program Description

The Bachelor of Science in Distribution and Logistics (IDIS) represents several highly demanded professions in careers concerned with the flow of goods and services supporting the global economy. The Bureau of Labor Statistics projects employment to grow 18% from 2022 - 2032, 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

- 2023 median mid-career salary for Logisticians: $79,400 (Bureau of Labor Statistics)
- Industries that hire our students:
  - Transportation and Third-Party Logistics (3PL) companies such as JB Hunt, CH Robinson and TQL
  - Wholesale Distribution Companies including industrial supplies, HVAC, electrical, building products, plumbing and water works
  - Manufacturing companies such as Hyster-Yale Material Handling and Bosch-Siemens Home Supply (BSH)
  - E-Commerce and Big Box Retailers including 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

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 Distribution and Logistics work for you at East Carolina University.

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Program Website: cet.ecu.edu/techsystems

SAP University Alliances

ACCREDITED BY

The Association of Technology, Management, and Applied Engineering
# BS in 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>
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<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
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<tr>
<td>IDIS 2771 - Introduction to Logistics</td>
<td>IDIS 2830 - ERP for Distributors (SAP 1)</td>
<td>IDIS 3815 - Supply Chain</td>
<td>IDIS 3700 - Transportation Logistics (SAP 2)</td>
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<tr>
<td>ENGL 1100 - Composition 1</td>
<td>Math 2283 - Business Statistics or ITEC 3200 - Intro to Stat Processes</td>
<td>IDIS 3790 (DD) - Technical Presentations</td>
<td>IDIS 3840 - Procurement and Inventory Control (SAP 3)</td>
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<tr>
<td>PSYC 1000 - Intro to Psychology</td>
<td>ACCT 2101 - Financial Accounting</td>
<td>FINA 2244 - Legal Environment of Business</td>
<td>FINA 3004 - Financial Mgmt. or ITEC 3800 - Cost &amp; Capital Analysis</td>
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<tr>
<td>Math 1065 or Math 1066 - College Algebra</td>
<td>Humanities or Fine Arts Course</td>
<td>ITEC 3290 GD - Technical Writing</td>
<td>ITEC 3292 - Industrial Safety</td>
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<tr>
<td>HLTH 1000 - (2 credits)</td>
<td>Natural Science (3 credits)</td>
<td>P: ENGL 2201 (was 1200)</td>
<td>P: Jr. Standing</td>
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<tr>
<td>KINE 1000 - (1 credit)</td>
<td>Free Elective</td>
<td>ENGL 2201 - Composition 2</td>
<td>ITEC 3300 - Tech Project Management</td>
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<tr>
<td>IDIS 3795/96 - Distributor Sales &amp; Branch Mgmt.</td>
<td>IDIS 4600 (GD) - Strategic Global Sourcing</td>
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<tr>
<td>IDIS 3850/3851 - Warehousing &amp; Material Handling</td>
<td>IDIS 4785 - Strategic Pricing</td>
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<td>IDIS 4790 - Global Logistics</td>
<td>IDIS 4800 - Internship</td>
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<tr>
<td>IDIS 4802 (DD) - Distribution Research</td>
<td>MGMT 3202 - Fundamentals of Management</td>
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**Distribution & Logistics Core**

**Industrial Technology Core**

* Required for business minor