



# Bachelor of Science in Distribution and Logistics

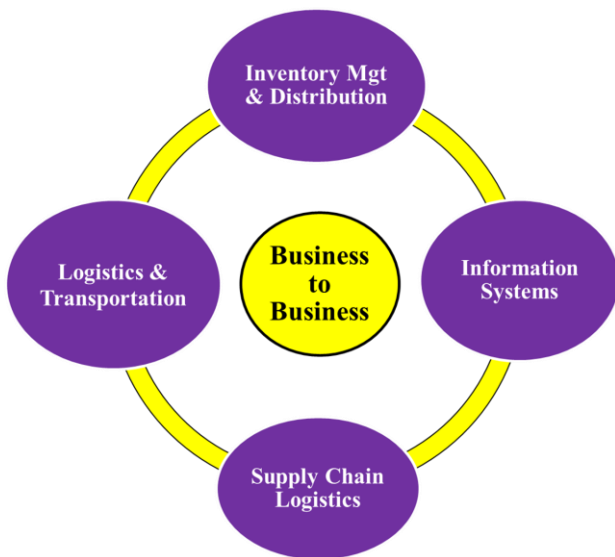
College of Engineering and Technology

## 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.



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



## 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



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# BS in Distribution and Logistics (IDIS)

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

Freshman		Sophomore		Junior		Senior	
Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
IDIS 2771 F - S Introduction to Logistics	IDIS 2830 ERP for Distributors  SAP (1)	IDIS 3815 Supply Chain  P: IDIS 2771	IDIS 3700 F - S Transportation Logistics  SAP (2)	IDIS 3840 Procurement and Inventory Control  SAP (3)	IDIS 4600 (GD) Strategic Global Sourcing	IDIS 4785 Strategic Pricing  P: 2771	IDIS 4790 Global Logistics
MIS 2223* Computer Intro or ITEC 2000	ENGL 1100 Composition 1	Math 2283* Business Statistics or ITEC 3200 Intro to Stat Processes	IDIS 3790 (DD) F - S Technical Presentations	IDIS 3795 / 96 Distributor Sales & Branch Mgmt.  P: IDIS 2771	IDIS 3850/3851 Warehousing & Material Handling  SAP (4) P: IDIS 2771	IDIS 4800 Internship  P: IDIS or BSIT major	IDIS 4802 (DD) Distribution Research  P: IDIS / BSIT Senior
PSYC 1000 Intro to Psychology	Humanity or Fine Art	ECON 2113* Microeconomics	ACCT 2101 * Financial Accounting	FINA 2244 * Legal Environment of Business	FINA 3004 * Financial Mgmt. or ITEC 3800 Cost & Capital Analysis	MKTG 3832* Marketing Management	MGMT 3202* Fundamentals of Management
Math 1065 or Math 1066 College Algebra	Natural Science (3 credits)	Humanities or Fine Arts Course	ITEC 3290 GD F - S Technical Writing  P: ENGL 2201 (was 1200)	ITEC 3292 F - S Industrial Safety  P: Jr. Standing	ITEC 3300 F - S Tech Project Management  P: ITEC 2000 or 3000 or MIS 2223	ITEC 4300 F - S Quality Assurance Concepts  P: ITEC 3200 or Math 2283	Any General Education Elective
HLTH 1000 (2 credits)	Free Elective	Natural Science with LAB (4 credits)  (Physics Recommended)	ENGL 2201 Composition 2	PSYC 3241 Industrial Psychology	Humanity or Fine Art	Free Elective	Free Elective
KINE 1000 (1 credit)							
<div style="background-color: #e6e6fa; padding: 2px; display: inline-block;">Distribution &amp; Logistics Core</div> <div style="background-color: #ffff00; padding: 2px; display: inline-block;">Industrial Technology Core</div> <div style="background-color: #d3d3d3; padding: 2px; display: inline-block;">* Required for business minor</div>							