



# BS in Distribution and Logistics

Department of Technology Systems

East Carolina University



## Description of the Program

Distribution and Logistics represents professions in the challenging field concerned with the flow of goods and services to support the global economy. We are part of a \$4 trillion industry making up more than 10% of the national Gross Domestic Product (GDP).

With global competition and ever changing markets, distribution and logistics companies require the kind of training provided by East Carolina's Distribution and Logistics program. In addition to a bachelor degree, our students leave us with a Distributor Sales Certification, Six Sigma Green Belt and a Certification in Transportation Logistics (CTL) by the American Society of Transportation and Logistics (ASTL).

The program provides a unique combination of class room, lab work and internships to prepare students for successful careers in operations, logistics or distributor sales. Courses cover areas of the distribution and logistics industry including; sales and branch operations, supply chain management, marketing, purchasing and procurement, warehousing and materials handling, inventory management, production planning, quality control, security & risk management, as well as others.

The online course work is supported in our new virtual Industrial Distribution Simulation Laboratory which provides real world experience in Enterprise Resource Planning (ERP) systems with Microsoft Access, Warehouse Operations, Bar Coding, RFID and Sales database handling with ACT! SAP is also used to enhance capabilities of students.

Students in Distribution and Logistics at East Carolina University are encouraged to complete an internship consisting of a minimum of 240 hours of relevant work experience. This experience helps the student better understand the role of the professional in business and industry.

Distribution and Logistics is emerging as a highly demanded degree in an exciting, challenging and ever changing field. Our faculty work hard to network with industry partners to make sure our "family" of students find opportunities. We even run our own recruiting program to facilitate the process for both students and industry.

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.

## Required Coursework

### Distribution & Logistics Major Coursework (57 hrs):

IDIS 2771 Introduction to Distribution & Logistics  
IDIS 3780 Warehousing & Materials Handling with Lab  
IDIS 3785 Global Logistics  
IDIS 3790 Technical Presentations  
IDIS 3795 Distributor Sales & Branch Mgmt with Lab  
IDIS 3800 Transportation Logistics  
IDIS 3805 Purchasing Logistics  
IDIS 3815 Supply Chain Logistics  
IDIS 3825 Strategic Pricing  
IDIS 3830 ERP Systems for Distributors  
IDIS 3835 Security & Risk Analysis  
IDIS 4800 Distribution & Logistics Internship  
IDIS 4802 Distribution Research  
ITEC 3290 Technical Writing  
ITEC 3292 Industrial Safety  
ITEC 3300 Technology Project Management  
ITEC 3800 Cost & Capital Project Analysis  
ITEC 4293 Industrial Supervision  
ITEC 4300 Quality Assurance

### General Education, Cognates, and Free Electives (69 hrs):

#### English (6 hrs)

ENGL 1100 Composition  
ENGL 1200 Composition

#### Science (8 hrs)

Natural Science Course  
Natural Science Course w/lab

#### Social Science (12 hrs)

ECON 2113 Prin. of Microecon  
PSYC 1000 Introductory Psych  
PSYC 3241 Industrial Psychology  
Social Science Elective

#### Health & Exercise (3 hrs)

#### Humanities & Fine Arts (10 hrs)

At least one in Humanities  
COMM 2410 or 2420 Speech  
Humanities / Fine Arts to total 10 hrs

#### Math (3 hrs)

MATH 1065 College Algebra

#### Cognates (12 hrs)

ITEC 2000 or MIS 2223 Comp App  
ACCT 2101 Survey of Fin & Man Acct  
FINA 2244 Legal Envir. of Business  
ITEC 3200 or MATH 2283 Statistics

#### Free Electives (15 hrs)

## Contact Information

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For more information about admission, tuition, financial aid, housing, and more, please visit ECU's web site at <http://www.ecu.edu>.