

# BS in Industrial Distribution and Logistics

# **Department of Technology Systems**

## **East Carolina University**



### **Description of the Program**

Industrial 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.

With global competition and ever changing markets, distribution and logistics companies require the kind of training provided by East Carolina's Industrial Distribution and Logistics program. In addition to a bachelor degree, our students leave us with an SMEI Distributor Sales Certification, a Certification in Transportation Logistics by the American Society of Transportation and Logistics and a recognition certificate by the SAP University Alliance.

Industrial 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 job placement for both students and industry.

The program provides a unique combination of classroom, 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, purchasing and procurement, warehousing and materials handling, inventory management, transportation, quality control, security & risk management, as well as others.

The course work is supported in our Industrial Distribution Simulation Laboratory which provides real world experience in Warehouse Operations, Bar Coding, RFID and Enterprise Resource Planning (ERP) with SAP.

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 Industrial Distribution and Logistics work for you at East Carolina.

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

### **Required Coursework**

#### **Industrial Distribution & Logistics Coursework** (57 hrs):

IDIS 2771 Introduction to Distribution & Logistics

IDIS 2830 ERP Systems for Distributors

**IDIS 3700 Transportation Logistics** 

IDIS 3790 Technical Presentations

IDIS 3795 Distributor Sales & Branch Mgmt with Lab

IDIS 3815 Supply Chain Logistics

IDIS 3820 Purchasing Logistics

IDIS 3835 Security & Risk Analysis

IDIS 3850 Warehousing & Materials Handling with Lab

IDIS 4785 Strategic Pricing for Distributors

IDIS 4790 Global Logistics

IDIS 4800 Distribution and Logistics Capston

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

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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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