CareerSource Palm Beach County Learner Pathways
SDPBC version

A workforce and education ecosystem designed to identify and grow a talent pipeline for Palm Beach County businesses.

Last updated: January 22, 2024 - ACEPBC
What is a learner pathway and how can I use it?

Provides structured “choices” beginning in Middle School and ending in employment feeding the workforce talent pipeline within Palm Beach County.

The traditional educational journey is not a one choice fits all student solution. Whether you want a credential, a two year or four year degree, this pathway shows the availability of education offerings in Palm Beach County.

Each pathway contains links that direct you directly to a program of choice for more information and enrollment in education in Palm Beach County’s main industries.
<table>
<thead>
<tr>
<th>School District Choice Programs</th>
<th>Palm Beach State College</th>
<th>Florida Atlantic University</th>
<th>Keiser University</th>
<th>Lynn University</th>
<th>Palm Beach Atlantic University</th>
<th>Nova Southeastern University</th>
<th>Everglades University</th>
<th>South University</th>
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<tbody>
<tr>
<td><strong>Middle School:</strong></td>
<td>Certificate: Accounting Technology</td>
<td>Associate: Accounting Technology</td>
<td>Bachelor: Business Administration MBA Fast-track Automotive Mgmt. Entrepreneurship ESPORTS Mgmt. International Business Marketing Analytics</td>
<td>Master: Accountancy Financial Technology (FINTECH)</td>
<td>MBA: Business Administration</td>
<td><strong>Certificate:</strong> Accounting Analytics Business Intelligence Finance</td>
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<td>DBA – Business Admin</td>
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<td><strong>High School:</strong></td>
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**Internships and Employment**
Learner Pathway for Information Technology Careers

**Middle School:**
- Coding Fundamentals
- Digital Discoveries in Society
- Exploring Information Technology Careers
- Exploring Information Technology Careers 7 Career Planning
- Fundamentals of Networking & Information Support

**High School:**
- Applied Cyber Security
- Applied Information Technology
- Digital Design
- Game, Simulation, Animation Programming & Visual Design
- Geospatial/Geographic Information System (GIS) Technology
- Java Development & Programming
- Network Support Services
- Technology Support Services
- Web Development

**School District Choice Programs**

**Palm Beach State College**
- Certificate: Network Infrastructure
- Certificate: Network Support Technician
- Certificate: Computer Program Specialist
- Certificate: Network Server Administration Programming
- Certificate: Network Security Information Technology Technician
- Associate: Computer Programming Networking Administrator
- Bachelor: Project Management Security & Network Assurance
- Bachelor: Database/Database Analytics
- Master: Computer Science
- Doctor: Computer Science

**Florida Atlantic University**
- Certificate: Data Science: Analytics
- Bachelor: Computer Science Gaming and Interactive Design Digital Storytelling
- Master: Computer Science

**Palm Beach Atlantic University**
- Bachelor: Animation & Game Design
- Bachelor: Business Analytics
- Bachelor: Computer Information Systems
- Bachelor: Cyber Forensics and Information Security Systems & Data Communications Software Management
- Master: Computer Science

**Keiser University**
- Bachelor: Graphic & Web Design
- Bachelor: Computer Science: Digital Media

**Lynn University**
- Bachelor: Information Sciences: Cybersecurity Digital Media
- Associate: Graphic & Web Design
- Bachelor: BFA - Graphic & Web Design
- Bachelor: MFA - Graphic & Web Design
- Bachelor: BA - Data Analytics
- Bachelor: BFA - Computer Animation
- MBA: Web Design

**Barry University**
- Bachelor: Information Sciences: Cybersecurity Digital Media
- Bachelor: Computer Science: Cybersecurity Digital Media
- Bachelor: Information Technology: Portfolio Option
- Post-Baccalaureate Certificate: Information Technology

**Nova Southeastern University**
- Bachelor: Computer Science: Cybersecurity Digital Media
- Bachelor: Information Assurance & Cybersecurity Information Systems
- Doctor: Computer Science: Cybersecurity Management Information Systems

**Internships and Employment**
### Learner Pathway for Hospitality Careers

<table>
<thead>
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<th>Lynn University</th>
<th>Everglades University</th>
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</thead>
<tbody>
<tr>
<td><strong>Middle School:</strong> Exploring Hospitality &amp; Tourism Careers Fundamentals of Culinary Careers</td>
<td>Credential: Food Service</td>
<td>Certificate: Food Service Management</td>
<td>Associate: Hospitality &amp; Tourism Management</td>
<td>Certificates: Hospitality &amp; Tourism Club Meetings &amp; Events Casino and Gaming Meetings &amp; Events Management Hospitality &amp; Tourism Mgmt.</td>
<td>Associate: Baking &amp; Pastry Arts Culinary Arts Hospitality Management</td>
<td>Bachelor: Hospitality Management</td>
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<tr>
<td><strong>High School:</strong> Culinary Arts Tourism, Hospitality &amp; Resort Management</td>
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<td>Bachelor: Hospitality Management</td>
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<td>MBA: Hospitality Management</td>
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<th>Keiser University</th>
<th>Lynn University</th>
<th>Everglades University</th>
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<tbody>
<tr>
<td><strong>Certificate:</strong> Hospitality &amp; Tourism Management</td>
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<td>Associate: Baking &amp; Pastry Arts Culinary Arts Hospitality Management</td>
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<td>Bachelor: Hospitality Management</td>
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**Internships and Employment**
# Learner Pathway for Manufacturing, Logistics and Supply Chain Careers

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<th>Nova Southeastern University</th>
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<td>Auto Collision Technology</td>
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<td>Machining Technology</td>
<td>Master: Supply Chain Management</td>
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<tr>
<td>Auto Maintenance &amp; Light Repair</td>
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<td>Welding</td>
<td>Engineering Technology Support</td>
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<td>Aviation Assembly &amp; Fabrication</td>
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<td>Mechatronics</td>
<td>Specialist</td>
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<td>Aviation Maintenance General</td>
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<td>Lean Manufacturing</td>
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<td>Motorcycle Service Technologies</td>
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<td>Logistics and Transportation</td>
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<td>Outboard Marine Service Technology</td>
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<td>Specialist</td>
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<td>Advanced Manufacturing Technology</td>
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<td>Rapid Prototyping Specialist</td>
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<td>Industrial Biotechnology</td>
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<td>Engineering Technology Support</td>
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<td></td>
<td>Specialist</td>
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<td>Diesel Service Technician</td>
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<td>Diesel Service Technology</td>
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<td>CNC Production Specialist</td>
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<td>Hazardous Materials Specialist</td>
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<td>Marine Service Technology</td>
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<td>Apprenticeship Programs</td>
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<td>Associate: Supply Chain Management</td>
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<td>Engineering Technology</td>
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## Internships and Employment
Learner Pathway for Construction & Trades Careers

School District Choice Programs
SDPBC Adult and Community Education (CTE)

Palm Beach State College
Nova Southeastern University
Keiser University
Everglades University

Certificate:
- HVAC
- Residential Cooling & Heating Technician
- Welding
- Low Voltage Technician
- Building Construction Specialist
- Engineering Technology Support Specialist
- Diesel Service Technician
- Diesel Service Technology
- CNC Production Specialist
- Hazardous Materials Specialist
- Heavy Equipment Service Technician
- Marine Service Technology

Associate:
- Building Construction Mgmt.
- Engineering Technology

Bachelor:
- Engineering
- Applied Engineering

Bachelor:
- Surveying Management
- Construction Management
- Alternative & Renewable Energy Management

Master:
- Construction Management

Apprenticeship Programs
- Electrical
- Electrical Low Voltage
- HVAC
- Plumbing

High School:
- Air conditioning, Refrigeration & Heating Technology
- Architectural Drafting
- Building Construction Technologies
- Building Trades & Construction Design Technology Drafting
- Structural Drafting

Pre-Apprenticeship Programs
- Welding
- Electrical
- HVAC
- Carpentry
- Plumbing

Internships and Employment