CareerSource Palm Beach County
Learner Pathways

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

Last updated: February 2023
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.
## Learner Pathway for Finance Careers

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<th>Lynn University</th>
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<th>Nova Southeastern University</th>
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**Internships and Employment**
# Learner Pathway for Information Technology Careers

## School District Choice Programs

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

### 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
  - Business Analytics
  - Computer Information Systems
  - Cyber Forensics and Information Security Systems & Data Communications Software Management Information Systems
- **Certificate:**
  - Information Technology

### Keiser University
- **Bachelor:**
  - Web Design
  - Graphic & Web Design
  - Digital Media
- **Certificate:**
  - Information Technology

### Lynn University
- **Bachelor:**
  - Graphic & Web Design
- **Master:**
  - Information Technology

### Barry University
- **Bachelor:**
  - Information Sciences: Cybersecurity Digital Media
- **Master:**
  - Computer Science: Cybersecurity Digital Media Data Analytics

### Nova Southeastern University
- **Bachelor:**
  - Computer Science: Cybersecurity Management Information Technology
- **Master:**
  - Cybersecurity Management Information Technology
- **Doctor:**
  - Cybersecurity Management Information Systems

## Internships and Employment

### 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

### Barry University
- **Bachelor:**
  - Information Sciences: Cybersecurity Digital Media
- **Master:**
  - Computer Science: Cybersecurity Digital Media Data Analytics

### Nova Southeastern University
- **Bachelor:**
  - Computer Science: Cybersecurity Management Information Technology
- **Master:**
  - Cybersecurity Management Information Technology
- **Doctor:**
  - Cybersecurity Management Information Systems
Learner Pathway for Hospitality Careers

School District Choice Programs

Career and Technical Education (CTE)

Palm Beach State College

Florida Atlantic University

Keiser University

Lynn University

Everglades University

Middle School:
- Exploring Hospitality & Tourism Careers
- Fundamentals of Culinary Careers

High School:
- Culinary Arts
- Tourism, Hospitality & Resort Management

Palm Beach State College

Certificate:
- Food Service Management

Associate:
- Hospitality & Tourism Management

Florida Atlantic University

Certificates:
- Hospitality & Tourism Management
- Meetings & Events Management
- Casino & Gaming Management
- Hospitality & Tourism Mgmt.

Associate:
- Baking & Pastry Arts Management
- Culinary Arts Hospitality Management

Bachelor:
- Hospitality Management

MBA:
- Hospitality Management

Keiser University

Associate:
- Hospitality Management

Bachelor:
- Hospitality Management

MBA:
- Hospitality Management

Lynn University

Certificate:
- Hospitality Management

Everglades University

Bachelor:
- Hospitality Management

Internships and Employment
Learner Pathway for Manufacturing, Logistics and Supply Chain Careers

**High School:**
- Automotive Collision Repair
- Auto Collision Technology
- Auto Maintenance & Light Repair
- Aviation Assembly & Fabrication
- Aviation Maintenance General
- Motorcycle Service Technologies
- Outboard Marine Service Technology

**Advanced Manufacturing Technology**
- Industrial Biotechnology

**School District Choice Programs**

**Adult and Community Education (CTE)**
- Training: Commercial Driver’s License (CD-L)
- Apprenticeship Programs

**Palm Beach State College**
- Certificate: Global Logistics & Supply Chain Technology
- Machining Technology
- Welding
- Mechatronics
- Lean Manufacturing
- Logistics and Transportation Specialist
- Rapid Prototyping Specialist
- Engineering Technology Support Specialist
- Diesel Service Technician
- Diesel Service Technology
- CNC Production Specialist
- Hazardous Materials Specialist
- Marine Service Technology
- Apprenticeship Programs

**Florida Atlantic University**
- Certificate: Transportation Logistics & Supply Chain Management
- Transportation Engineering
- Master: Supply Chain Management

**Nova Southeastern University**
- Certificate: Supply Chain Management

**Internships and Employment**

**School District Choice Programs**

**Palm Beach State College**

**Florida Atlantic University**

**Nova Southeastern University**
Learner Pathway for Construction & Trades Careers

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<td>Associate: Golf Management Exercise &amp; Sport Science</td>
<td>Bachelor: Sports Management</td>
<td>Bachelor: Athletic Training Human Performance &amp; Sport Physical Education (K-12) Sports Broadcasting</td>
<td>Bachelor: Exercise &amp; Sport Science Sports &amp; Recreation Management</td>
<td>Bachelor: Athletic Training Exercise Physiology Applied Sports &amp; Exercise Science Coaching</td>
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**Internships and Employment**

- Barry University