

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

| School District Choice Programs | Palm Beach State College | Florida Atlantic University | Keiser University | Lynn University | Palm Beach Atlantic University | Nova Southeastern University | Everglades University | South University |
|---------------------------------|--------------------------|-----------------------------|-------------------|-----------------|--------------------------------|------------------------------|-----------------------|------------------|
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Middle School:
 Computer Applications in Business 1, 2, 3
 Career Planning
 Introduction to Business, Management & Administration
 Fundamentals of Finance

High School:
 Finance

Certificate:
[Accounting Technology](#)

Associate:
[Accounting Technology](#)

Bachelor:
[Economics \(majors\):](#)
 Finance
 International Business

Associate:
[Accounting](#)

Bachelor:
[Business Administration](#)
 MBA Fast-track
 Automotive Mgmt.
 Entrepreneurship
 ESPORTS Mgmt.
 International Business
 Marketing
 Analytics

Master:
[Accountancy](#)
[Financial Technology \(FINTECH\)](#)

MBA
[Business Admin](#)

DBA – [Business Admin](#)

Certificate:
[Financial Valuation & Investment Mgmt.](#)
[International Business Mgmt.](#)

Associate:
[Business Administration](#)

Bachelor:
[Business Administration](#)
[Investment Mgmt.](#)
[International Business Mgmt.](#)

Master:
[Financial Valuation & Investment Mgmt.](#)

MBA:
[International Business Mgmt.](#)

Certificate:
[Accounting](#)

Bachelor:
[Business Administration](#)
[Accounting Finance](#)
[International Business Management Marketing](#)

Master:
[Accountancy](#)
[International Development](#)

MBA:
[International Development](#)

Certificate:
[Accounting Analytics](#)
[Business Intelligence](#)
[Finance](#)

Bachelor:
[Accounting](#)
[Accounting Dual Admission](#)
[Finance](#)
[Economics](#)

Master:
[Finance & Sustainability](#)
[Business Agility & Innovation](#)

MBA:
[Business Admin](#)

Bachelor:
[International Business](#)

Certificate:
[Accounting Business Administration](#)

Bachelor:
[Accounting](#)

Master:
[Business Administration](#)
[Accounting](#)

Doctor:
[Business Administration](#)

← Internships and Employment

Learner Pathway for Information Technology Careers

School District Choice Programs

Palm Beach State College

Florida Atlantic University

Palm Beach Atlantic University

Keiser University

Lynn University

Barry University

Nova Southeastern University

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

Certificate:
[Network Infrastructure](#)
[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](#)

Certificate:
 Data Science: Analytics

Bachelor:
[Computer Engineering](#)
[Computer Science](#)

Master:
[Information Technology and Management](#)
[Computer Engineering](#)

Doctor:
[Computer Science](#)
[Computer Engineering](#)

Bachelor:
 Computer Science
 Gaming and Interactive Design
 Digital Storytelling

Master:
 Computer Science

Bachelor:
 Animation & Game Design
 Business Analytics
 Computer Information Systems
 Cyber Forensics and Information Security
 Systems & Data Communications
 Software Management
 Management Information Systems

Certificate:
 Web Design
 Graphic & Web Design
 Digital Media

Associate:
 Graphic & Web Design

Bachelor:
 BFA - Graphic & Web Design
 MFA - Graphic & Web Design
 BA - Data Analytics
 BFA - Computer Animation

MBA:
 Web Design

Bachelor:
 Information Sciences:
[Cybersecurity](#)
[Digital Media](#)

Computer Science:
[Cybersecurity](#)
[Digital Media](#)
[Data Analytics](#)

Information Technology:
[Portfolio Option](#)
[System Admin](#)

Post-Baccalaureate Certificate:
[Information Technology](#)

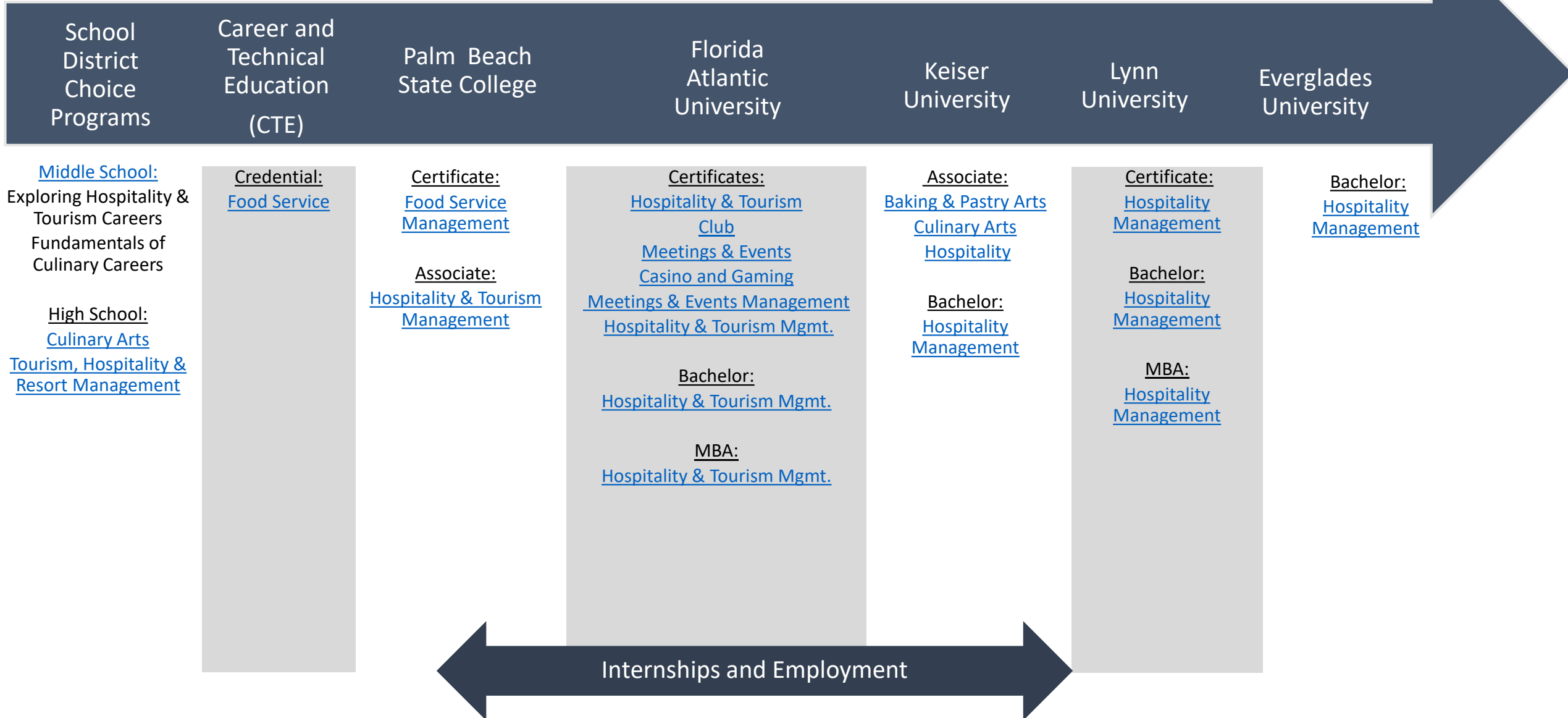
Bachelor:
[Computer Science](#)
[Cybersecurity Management](#)
[Information Technology](#)

Master:
[Computer Science](#)
[Cybersecurity Management](#)
[Information Assurance & Cybersecurity](#)
[Information Systems](#)
[Information Technology](#)

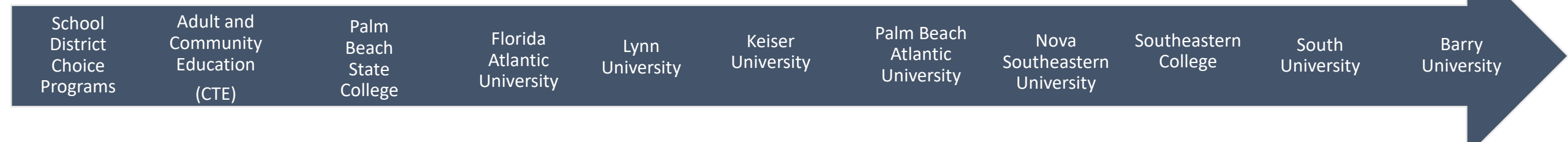
Doctor:
[Computer Science](#)
[Cybersecurity Management](#)
[Information Systems](#)


Internships and Employment

Learner Pathway for Hospitality Careers



Learner Pathway for Healthcare Careers



| School District Choice Programs | Adult and Community Education (CTE) | Palm Beach State College | Florida Atlantic University | Lynn University | Keiser University | Palm Beach Atlantic University | Nova Southeastern University | Southeastern College | South University | Barry University |
|--|--|--|--|--|---|--|--|--|---|---|
| <p><u>Middle School:</u> Exploration of Health Sciences Orientation to Health Professions</p> <p><u>High School:</u> Allied Health Assisting Biomedical Sciences Medical Lab Assisting Emergency Medical Responder Health Unit Coordinator Practical Nursing Electrocardiograph (EKG) Aide Electrocardiograph (EKG) Technician Nursing Assistant Pharmacy Technician Home Health Aide (HHA) Exercise Science</p> | <p><u>Home Health Aide (HHA)</u></p> <p><u>Electrocardiograph (EKG)</u></p> <p><u>Phlebotomy</u></p> | <p><u>Certificate:</u> <u>Sonography</u> <u>Medical Assistant PCA, LPN, MRI Paramedic EMT</u> <u>Medical Coder/Biller</u> <u>Transcription</u> <u>Dental Assisting</u></p> <p><u>Associate:</u> <u>Nursing</u> <u>Health Srv Mgmt.</u> <u>Medical Assist</u> <u>Ophthalmic Tech</u> <u>Radiography</u> <u>Sonography</u> <u>Respiratory Care</u> <u>Surgical Services</u> <u>Dental Hygiene</u></p> <p><u>Bachelor:</u> <u>RN to BSN</u> <u>Cardiopulmonary Sciences</u></p> | <p><u>Bachelor:</u> RN - BSN Behavioral Neuroscience Medicinal Chemistry</p> <p><u>Master:</u> Health Science Health Science Clinical Mental Health Counseling</p> <p><u>Doctor:</u> Adult-Gerontology (AGPCNP) Exec Leadership Family Nurse Practitioner PharmD</p> | <p><u>Certificate:</u> Healthcare Mgmt.</p> <p><u>Bachelor:</u> Healthcare Mgmt.</p> <p><u>MBA:</u> Healthcare Mgmt.</p> | <p><u>Associate:</u> Ultrasound Medical Assisting Nuclear Med Tech Nursing Occupational Therapy Physical Therapy Respiratory Therapy Surgical Tech</p> <p><u>Bachelor:</u> Dietetics & Nutrition Health Science Health Admin Psychology</p> <p><u>Doctor:</u> Chiropractic DNAP Health Science Nurse Anesthesia Nursing Practice Psychology</p> | <p><u>Bachelor:</u> <u>RN to BSN</u> <u>Human Services</u> <u>Human Performance & Sport</u> <u>Psychology</u></p> <p><u>Master:</u> <u>Nursing</u> <u>Health Science</u></p> <p><u>Doctor:</u> <u>Nursing Practice</u> <u>PharmD+MBA</u> <u>Pharmacy</u></p> | <p><u>Health Sciences:</u> <u>B.H.Sc</u> <u>BS/M.H.Sc</u> <u>M.H.Sc/D.H.Sc</u> <u>D.H.Sc.</u> <u>M.H.Sc.</u> <u>Ph.D.</u></p> <p><u>Public Health:</u> <u>Certificate</u> <u>BS</u> <u>M.P.H.</u> <u>Nursing:</u> <u>Accelerated BS.</u> <u>Entry BS</u> <u>D.N.P to Ph.D.</u> <u>D.N.P.</u> <u>Ph.D.</u> <u>M.S.N A.R.P.N</u> <u>M.S.N. Traditional</u></p> <p><u>Health Informatics:</u> <u>BS</u> <u>MS</u> BS – <u>Psychology</u> MS - <u>Counseling</u> MS - <u>Health Law</u> BS - <u>Human Services Admin</u></p> | <p><u>Certificates:</u> <u>Medical Assisting</u> <u>Coding/Billing</u> <u>Pharmacy Tech</u> <u>Phlebotomy</u> <u>Practical Nurse</u></p> <p><u>Bachelor:</u> <u>Surgical Technology</u> <u>Pharmacy Technology</u> <u>Nursing</u> <u>LPN to RN Track</u> <u>RN to BS</u> <u>Radiologic Technology</u> <u>Occupational Therapy Assistant</u> <u>X-Ray Tech</u> <u>Medical Assisting</u> <u>Sonography</u></p> | <p><u>Associate:</u> Allied Health Science Medical Assisting Occupational Therapy Assistant Physical Therapy Assistant</p> <p><u>Bachelor:</u> Psychology BSN - RN to BSN Healthcare Management</p> <p><u>Master:</u> Mental Health Counseling Anesthesia Science Healthcare Admin Physician Asst</p> | <p><u>Certificate:</u> <u>Case Mgmt.</u></p> <p><u>Bachelor:</u> <u>Social Work</u></p> <p><u>Master:</u> <u>Clinical Mental Health Counseling</u> <u>Health Service Admin.</u></p> <p><u>MBA:</u> <u>Health Services Admin.</u></p> <p><u>Doctor:</u> <u>Occupational Therapy</u> <u>Podiatric Medicine</u> <u>Nurse Practice</u> <u>Social Work</u></p> |
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Learner Pathway for Manufacturing, Logistics and Supply Chain Careers

School District
Choice
Programs

Adult and
Community
Education (CTE)

Palm Beach
State College

Florida Atlantic
University

Nova
Southeastern
University

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

Training:

Commercial Driver's
License (CD-L)

Apprenticeship
Programs

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

Associate:

Supply Chain Management
Engineering Technology

Certificate:

Transportation Logistics & Supply Chain
Management
Transportation Engineering

Master:

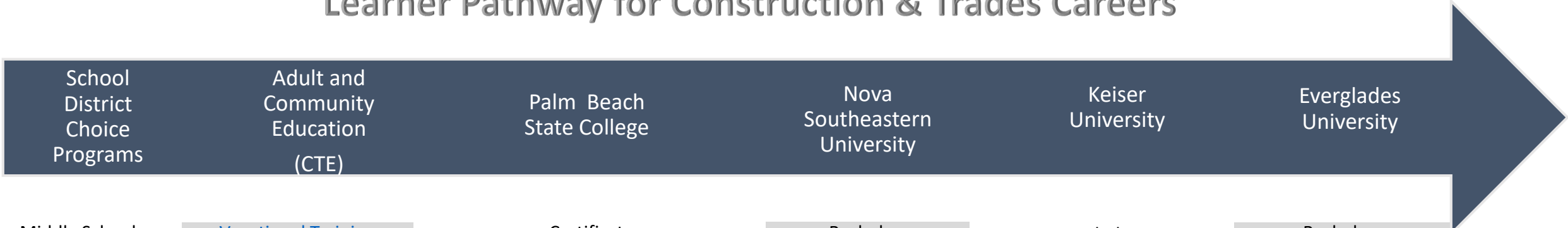
Supply Chain Management

Certificate:

Supply Chain Management

Internships and Employment

Learner Pathway for Construction & Trades Careers



Middle School:
[Introduction to Architecture & Construction](#)

High School:
 Air conditioning, Refrigeration & Heating Technology
[Architectural Drafting](#)
[Building Construction Technologies](#)
[Building Trades & Construction Design Technology](#)
[Drafting](#)
 Structural Drafting

Vocational Training:
 Plumbing
 HVAC
 Carpentry
 Electrical
 Welding
 Fiber Optics

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

Bachelor:
 Applied Engineering

Bachelor:
[Surveying Management](#)
[Construction Management](#)
[Alternative & Renewable Energy Management](#)

Master:
[Construction Management](#)



Learner Pathway for Exercise and Sports Management



Middle School:
Exploration of Marketing Occupations

High School:
Health & Wellness

Sports Management & Recreation

Bachelor:
[Exercise Science & Health Promotion to an MS](#)
[Exercise Physiology](#)

Master:
[Exercise Physiology](#)
[Exercise Science & Health Promotion](#)

Associate:
[Golf Management](#)
[Exercise & Sport Science](#)

Bachelor:
[Exercise & Sport Science](#)
[Golf Management](#)
[Sports Management \(Leadership\)](#)
[Sport Management](#)

Master:
[Exercise & Sport Science](#)
[Golf Teaching & Learning](#)
[Sports Management & Operations](#)

Doctor:
[Chiropractic](#)

Certificate:
[Sports Management](#)

Bachelor:
[Sports Management](#)

MBA:
[Sports Management](#)

Bachelor:
[Athletic Training](#)
[Human Performance & Sport](#)
[Physical Education \(K-12\)](#)
[Sports Broadcasting](#)

Bachelor:
[Exercise & Sport Science](#)
[Sports & Recreation Management](#)

Master:
[Sports Science](#)

Doctor:
[Physical Therapy](#)

Bachelor:
[Athletic Training](#)
[Exercise Physiology](#)
[Applied Sports & Exercise Science](#)
[Coaching](#)

Master:
[Human Performance and Wellness](#)
[Sport Exercise & Performance Psychology](#)
[Occupational Therapy](#)

MBA:
[Human Performance and Wellness](#)
[Sport Exercise & Performance Psychology](#)

Doctor:
[Occupational Therapy](#)

