

# 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.*

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# 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 |
|---------------------------------|--------------------------|-----------------------------|-------------------|-----------------|--------------------------------|------------------------------|-----------------------|------------------|
|---------------------------------|--------------------------|-----------------------------|-------------------|-----------------|--------------------------------|------------------------------|-----------------------|------------------|

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](#)

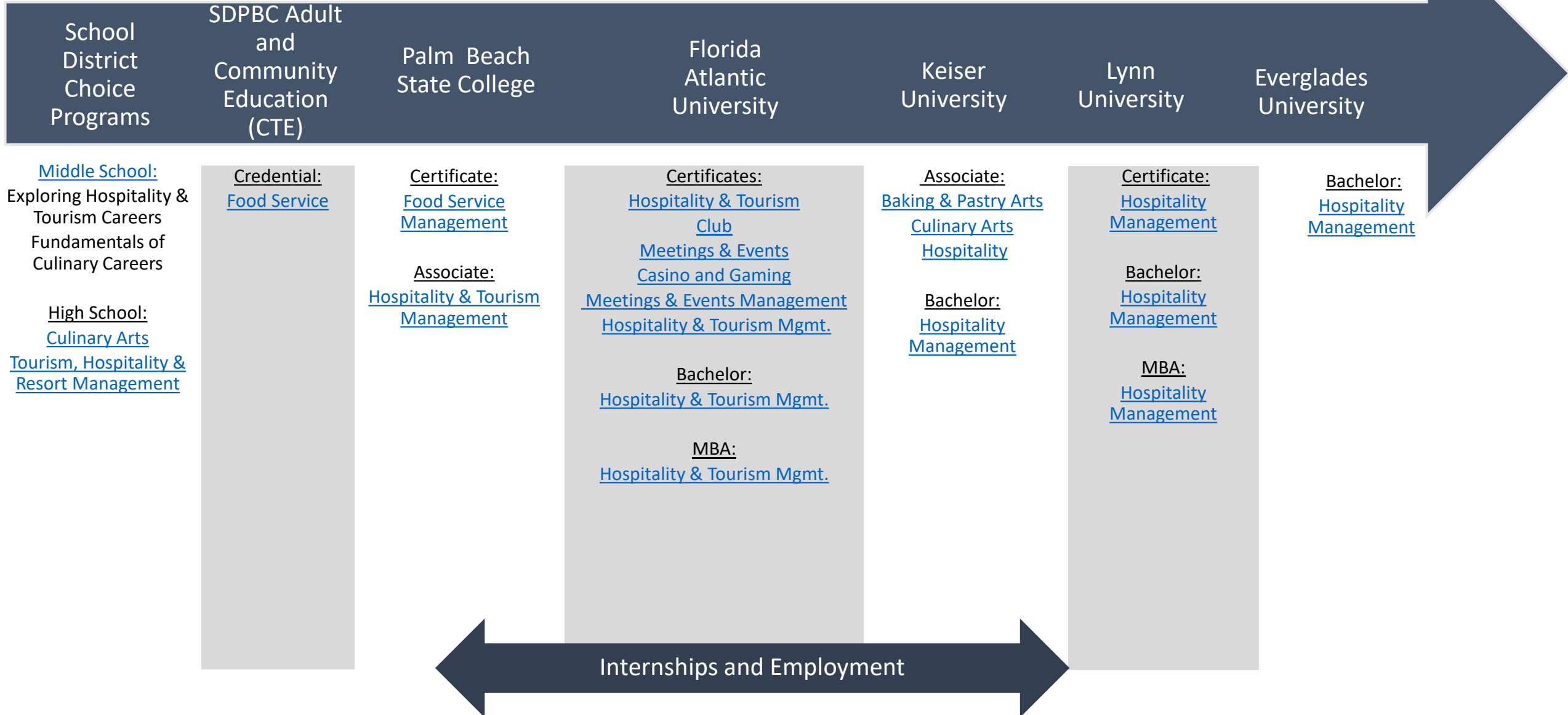
Bachelor:  
[Computer Science](#)  
[Cybersecurity Management](#)  
[Information Technology](#)

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



**Middle School:**  
 Exploration of Health Sciences  
 Orientation to Health Professions

**High School:**  
 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  
 Behavior Health Tech.

**Home Health Aide (HHA)**  
 64 students completed

**Electrocardiograph (EKG)**  
 39 students completed

**Phlebotomy**  
 113 completed

**August 2024**  
 Medical Assisting  
 Estimate of 15 students will complete

**Certificate:**  
[Sonography](#)  
[Medical Assistant PCA, LPN, MRI](#)  
[Paramedic](#)  
[EMT](#)  
[Medical Coder/Biller](#)  
[Transcription](#)  
[Dental Assisting](#)

**Associate:**  
[Nursing](#)  
[Health Srv Mgmt.](#)  
[Medical Assist](#)  
[Ophthalmic Tech](#)  
[Radiography](#)  
[Sonography](#)  
[Respiratory Care](#)  
[Surgical Services](#)  
[Dental Hygiene](#)

**Bachelor:**  
[RN to BSN](#)  
[Cardiopulmonary Sciences](#)

**Bachelor:**  
 RN - BSN  
 Behavioral Neuroscience  
 Medicinal Chemistry

**Master:**  
 Health Science  
 Health Science  
 Clinical Mental Health Counseling

**Doctor:**  
 Adult-Gerontology (AGPCNP)  
 Exec Leadership  
 Family Nurse Practitioner  
 PharmD

**Certificate:**  
 Healthcare Mgmt.

**Bachelor:**  
 Healthcare Mgmt.

**MBA:**  
 Healthcare Mgmt.

**Associate:**  
 Ultrasound  
 Medical Assisting  
 Nuclear Med Tech  
 Nursing  
 Occupational Therapy  
 Physical Therapy  
 Respiratory Therapy  
 Surgical Tech

**Bachelor:**  
 Dietetics & Nutrition  
 Health Science  
 Health Admin  
 Psychology

**Doctor:**  
 Chiropractic  
 DNAP  
 Health Science  
 Nurse Anesthesia  
 Nursing Practice  
 Psychology

**Bachelor:**  
[RN to BSN](#)  
[Human Services](#)  
[Human Performance & Sport](#)  
[Psychology](#)

**Master:**  
[Nursing](#)  
[Health Science](#)

**Doctor:**  
[Nursing Practice](#)  
[PharmD+MBA](#)  
[Pharmacy](#)

**Health Sciences:**  
[B.H.Sc](#)  
[BS/M.H.Sc](#)  
[M.H.Sc/D.H.Sc](#)  
[D.H.Sc.](#)  
[M.H.Sc.](#)  
[Ph.D.](#)  
**Public Health:**  
[Certificate](#)  
[BS](#)  
[M.P.H.](#)  
**Nursing:**  
[Accelerated BS](#)  
[Entry BS](#)  
[D.N.P to Ph.D.](#)  
[D.N.P.](#)  
[Ph.D.](#)  
[M.S.N A.R.P.N](#)  
[M.S.N. Traditional](#)  
**Health Informatics:**  
[BS](#)  
[MS](#)  
 BS – [Psychology](#)  
 MS - [Counseling](#)  
 MS - [Health Law](#)  
 BS - [Human Services Admin](#)

**Certificates:**  
[Medical Assisting](#)  
[Coding/Billing](#)  
[Pharmacy Tech](#)  
[Phlebotomy](#)  
[Practical Nurse](#)

**Bachelor:**  
[Surgical Technology](#)  
[Pharmacy Technology](#)  
[Nursing](#)  
[LPN to RN Track](#)  
[RN to BS](#)  
[Radiologic Technology](#)  
[Occupational Therapy Assistant](#)  
[X-Ray Tech](#)  
[Medical Assisting](#)  
[Sonography](#)

**Associate:**  
 Allied Health Science  
 Medical Assisting  
 Occupational Therapy Assistant  
 Physical Therapy Assistant

**Bachelor:**  
 Psychology  
 BSN - RN to BSN  
 Healthcare Management

**Master:**  
 Mental Health Counseling  
 Anesthesia Science  
 Healthcare Admin  
 Physician Asst

**Certificate:**  
[Case Mgmt.](#)

**Bachelor:**  
[Social Work](#)

**Master:**  
[Clinical Mental Health Counseling](#)  
[Health Service Admin.](#)

**MBA:**  
[Health Services Admin.](#)

**Doctor:**  
[Occupational Therapy](#)  
 Podiatric Medicine  
[Nurse Practice](#)  
[Social Work](#)



# Learner Pathway for Manufacturing, Logistics and Supply Chain Careers

School District  
Choice  
Programs

SDPBC 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)

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:

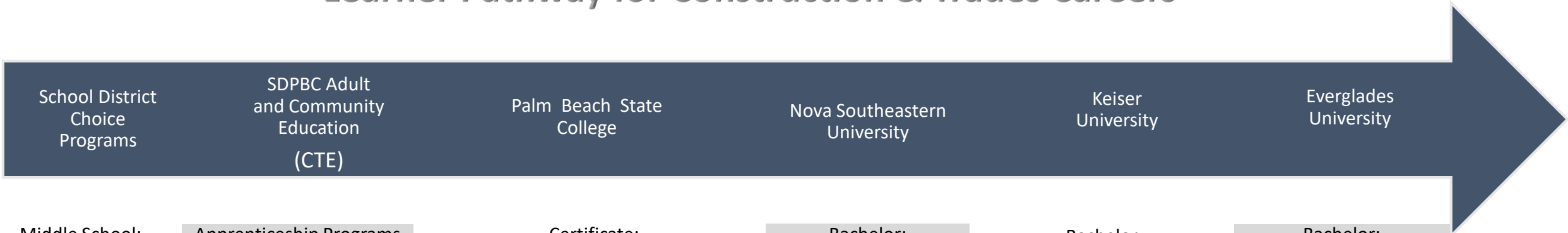
Transportation Logistics & Supply Chain  
Management  
Transportation Engineering  
  
Master:  
Supply Chain Management

Certificate:

Supply Chain Management

Internships and Employment

# Learner Pathway for Construction & Trades Careers



School District  
Choice  
Programs

SDPBC Adult  
and Community  
Education  
(CTE)

Palm Beach State  
College

Nova Southeastern  
University

Keiser  
University

Everglades  
University

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

Apprenticeship Programs

[Electrical](#)  
[Electrical Low Voltage](#)  
[HVAC](#)  
[Plumbing](#)

Pre-Apprenticeship

Programs  
[Welding](#)  
[Electrical](#)  
[HVAC](#)  
[Carpentry](#)  
[Plumbing](#)

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](#)

