

CAREER MAP for GENERAL MANAGERS

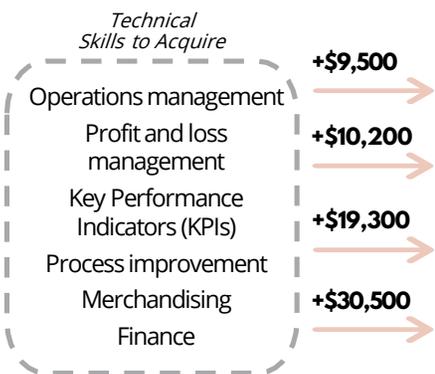


7.9%
Projected Growth
Estimated growth in
employment, 2022-2032



Starter Opportunities

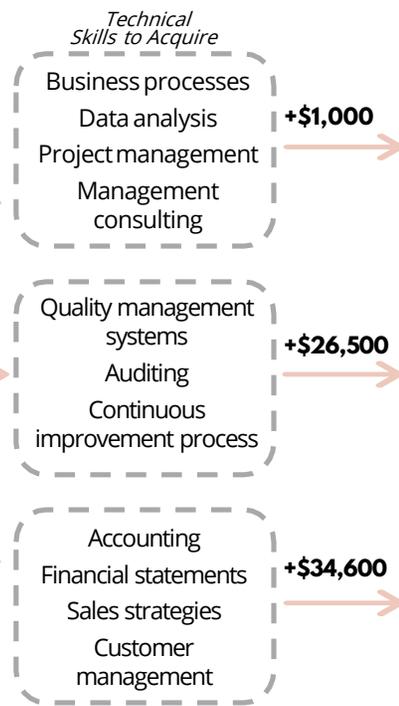
- Logisticians**
\$71,400
Bachelor's Degree
- Business Operations Specialists**
\$70,700
Bachelor's Degree
- First-Line Supervisors of Production and Operating Workers**
\$61,100
On-the-job Experience
- Production, Planning, and Expediting Clerks**
\$50,400
On-the-job Experience



GENERAL AND OPERATIONS MANAGERS

Average Salary:
\$80,900

Education:
Bachelor's Degree



Advancement Opportunities

- Management Analysts**
\$81,900
Bachelor's Degree
- Industrial Production Managers**
\$107,400
Bachelor's Degree
- Sales Managers**
\$115,500
Bachelor's Degree

Key Industries:

- Food Service
- Oil and Gas
- Retail
- Wholesale
- Construction

Related Certifications:

- Project Management Professional (PMP)
- Forklift Certification
- Certification in Cardiopulmonary Resuscitation (CPR)
- First Aid Certification

Local Training Providers:

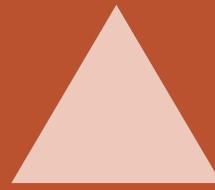
- Abilene Christian University
- Cisco College
- Hardin Simmons University
- Howard College
- McMurry University
- Western Texas College

Employment Opportunities:

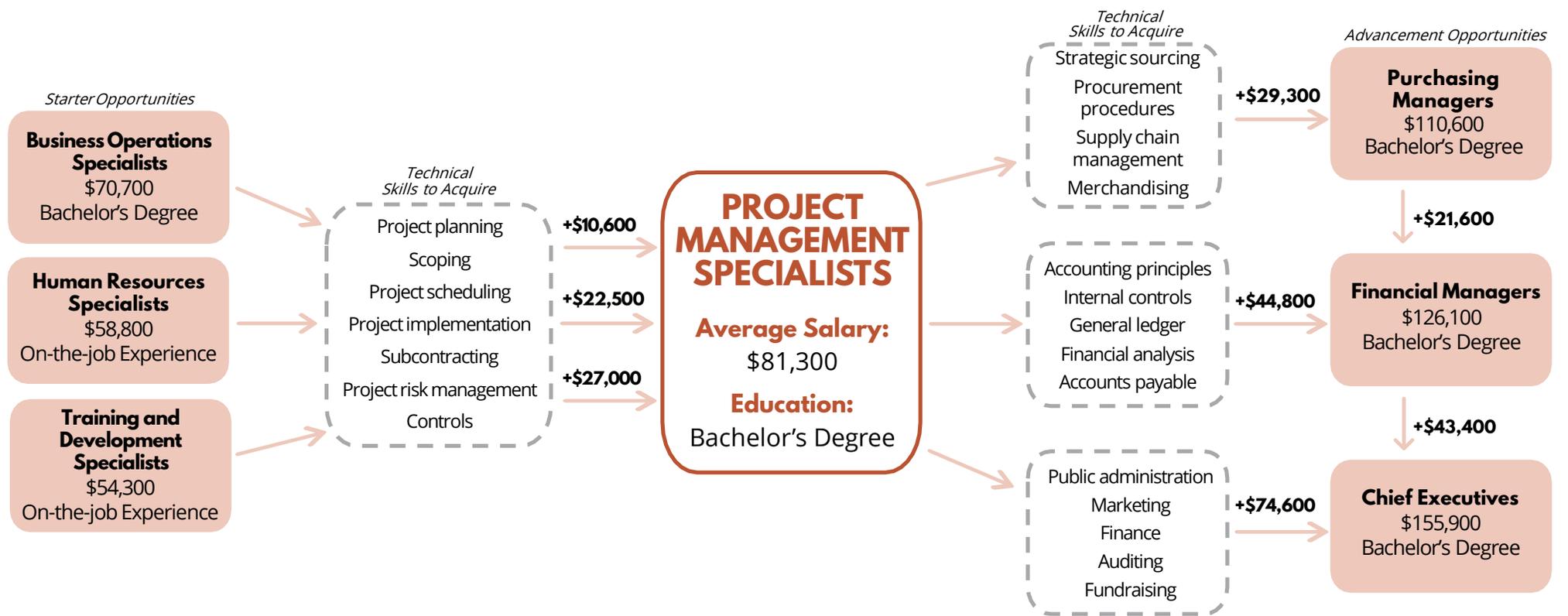
- Restaurants
- Drilling Service Companies
- Gasoline Stations
- Machinery Parts Suppliers
- Building Contractors

CAREER MAP

for PROJECT MANAGEMENT SPECIALISTS



13.1%
Projected Growth
Estimated growth in
employment, 2022-2032



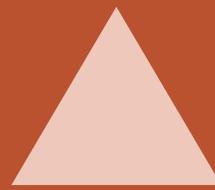
Key Industries:
Construction
Professional, Scientific and Technical Services
Oil and Gas
Utilities

Related Certifications:
Project Management Professional (PMP)
Microsoft Office Specialist- Project

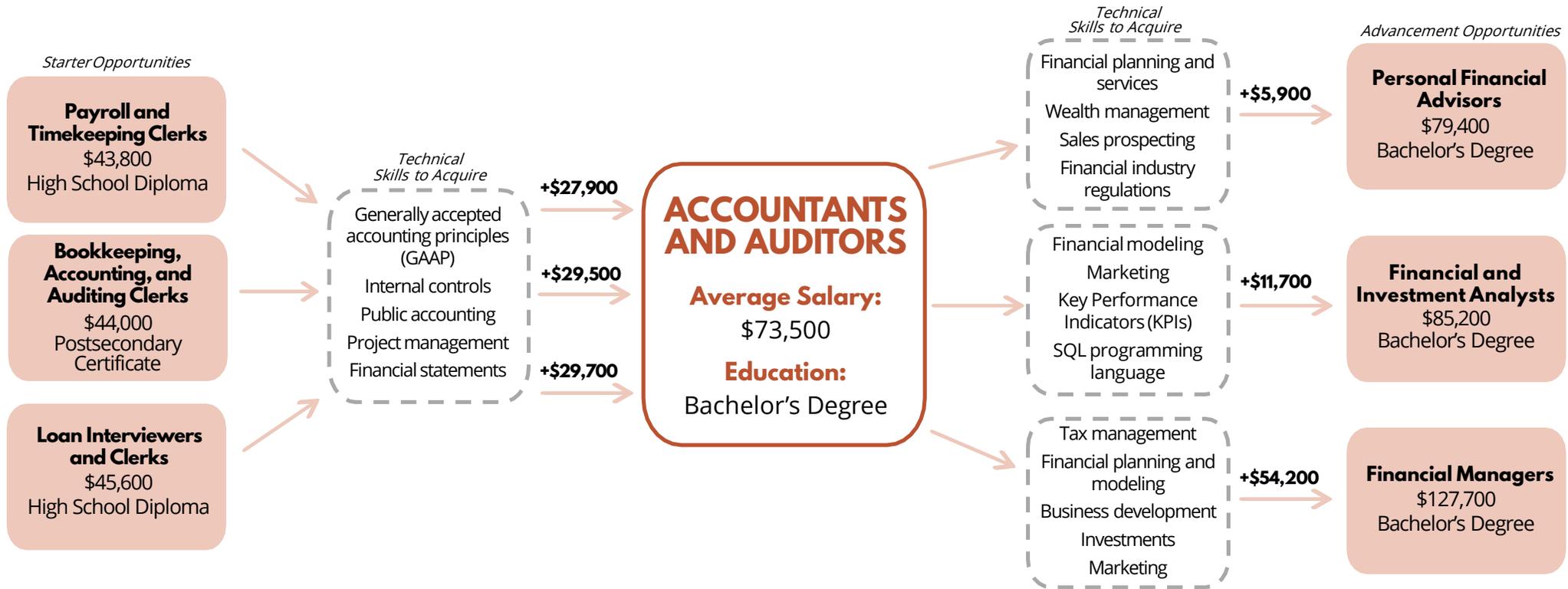
Local Training Providers:
Abilene Christian University
Cisco College
Hardin Simmons University
Howard Payne University
McMurry University
Western Texas College

Employment Opportunities:
Building Contractors
Architecture and Engineering Firms
Drilling Service Companies
Scientific Consulting Firms
Specialty Contractors

CAREER MAP for ACCOUNTANTS AND AUDITORS



8.3%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Professional and Technical Services
Public Administration
Public Services
Finance and Insurance
Oil and Gas

Related Certifications:

Certified Internal Auditor (CIA)
Certified Management Accountant (CMA)
Certified Public Accountant (CPA)

Local Training Providers:

Abilene Christian University
Hardin-Simmons University
Howard Payne University
McMurry University

Employment Opportunities:

Accounting Firms
Churches
Legal Institutions
Financial Establishments
Oil and Gas Servicers

CAREER MAP

for COMPUTER NETWORK SUPPORT SPECIALISTS



8.9%
Projected Growth
Estimated growth in
employment, 2022-2032



Starter Opportunities

Computer User Support Specialists

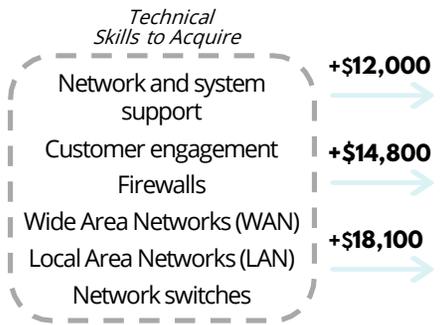
\$46,900
Postsecondary Certificate

Audio and Video Technicians

\$44,100
Postsecondary Certificate

Computer Repairers

\$40,800
Postsecondary Certificate



COMPUTER NETWORK SUPPORT SPECIALISTS

Average Salary:
\$58,900

Education:
Associate's Degree



+\$16,500

Advancement Opportunities

Network and Computer Systems Administrators
\$75,400
Bachelor's Degree



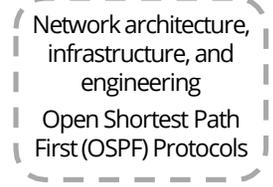
+\$20,500

Computer Programmers
\$79,400
Bachelor's Degree



+\$25,700

Computer Systems Analysts
\$84,600
Bachelor's Degree



+\$49,900

Computer Network Architects
\$108,800
Bachelor's Degree

Key Industries:

- Information Technology
- Educational Services
- Professional, Scientific, and Technical Services
- Administrative Services
- Public Services

Related Certifications:

- CompTIA A+
- CompTIA Security+ CE
- Cisco Certified Network Associate (CCNA)
- Microsoft Certified Professional

Local Training Providers:

- Abilene Christian University
- Cisco College
- Hardin Simmons University
- Howard Payne University
- McMurry University
- Western Texas College

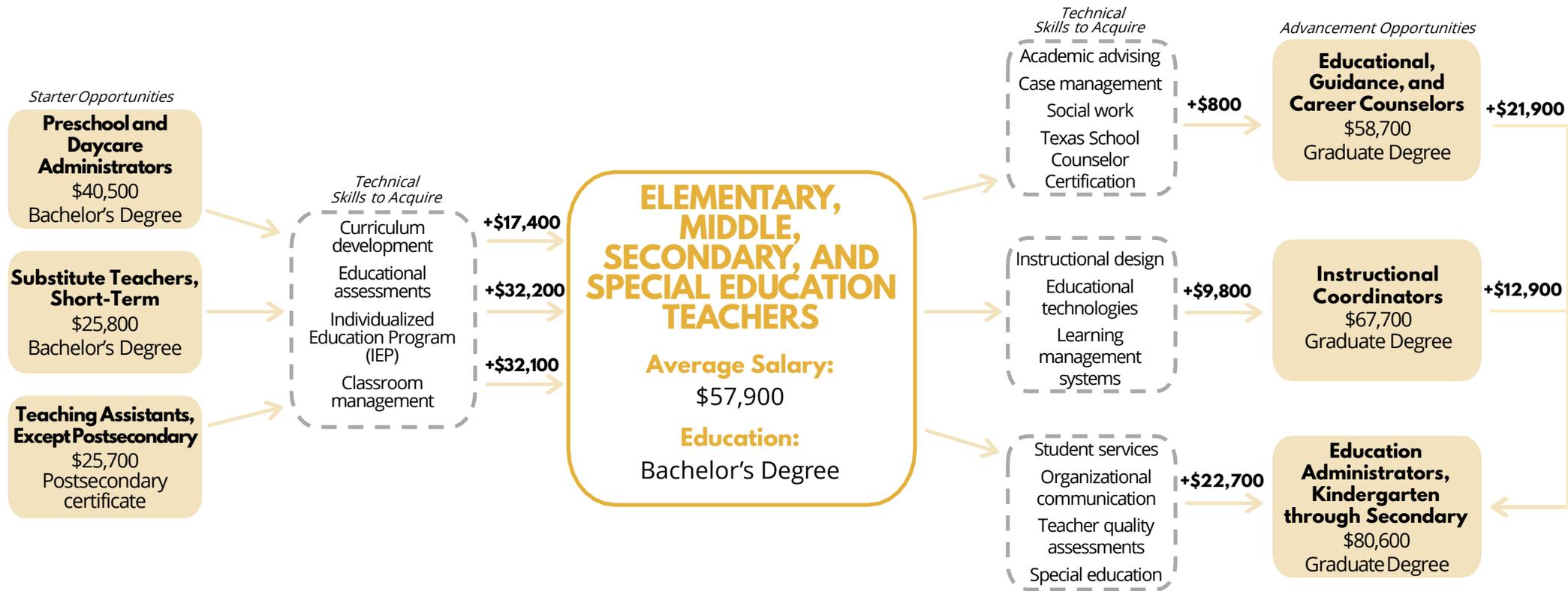
Employment Opportunities:

- Wireless Carriers
- Elementary and Secondary Schools
- Computer Services
- Legal Institutions

CAREER MAP for **TEACHERS**



4.4%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Educational Services
Social Assistance
Public Services

Related Certifications:

Texas Teaching Certification
Certification in Cardiopulmonary Resuscitation (CPR)
First Aid Certification
Child Development Associate (CDA)

Local Training Providers:

Abilene Christian University
Hardin Simmons University
Howard Payne University
McMurry University*
** approved for training sponsorship*

Employment Opportunities:

Elementary and Secondary Schools
Child Care Facilities
Churches

CAREER MAP for NURSES



8.9%
Projected Growth
Estimated growth in
employment, 2022-2032



Starter Opportunities

Emergency Medical Technicians
\$37,300
Postsecondary Certificate

Nursing Assistants
\$33,900
Postsecondary Certificate

Technical Skills to Acquire
Nursing Care
Nursing Process
Cardiopulmonary Resuscitation (CPR)

+\$19,600
+\$23,000

Licensed Vocational Nurses
\$56,900
Postsecondary Certificate

Intensive Care Unit
Emergency Department medicine
Acute care

+\$22,700

REGISTERED NURSES
Average Salary:
\$79,600
Education:
Bachelor's Degree

Technical Skills to Acquire
Marketing
Project management
Auditing

+\$21,800

Advancement Opportunities
Medical and Health Services Managers
\$101,400
Bachelor's Degree

Patient evaluation
Treatment planning
Orthopedics

+\$25,800

Physical Therapists
\$105,400
Graduate Degree

Medical documentation
Urgent care
Medical prescriptions

+\$51,000

Physician's Assistants
\$130,600
Graduate Degree

Key Industries:

Health Care
Educational Services

Related Certifications:

Registered Nurse (RN)
Advanced Cardiac Life Support Certification (ACLS)
Basic Life Support (BLS)
Pediatric Advanced Life Support (PALS)

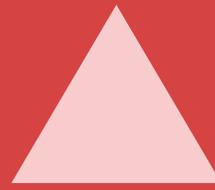
Local Training Providers:

Abilene Christian University
Cisco College*
Hardin Simmons University
McMurry University
Ranger College*
Texas State Technical College*
** approved for training sponsorship*

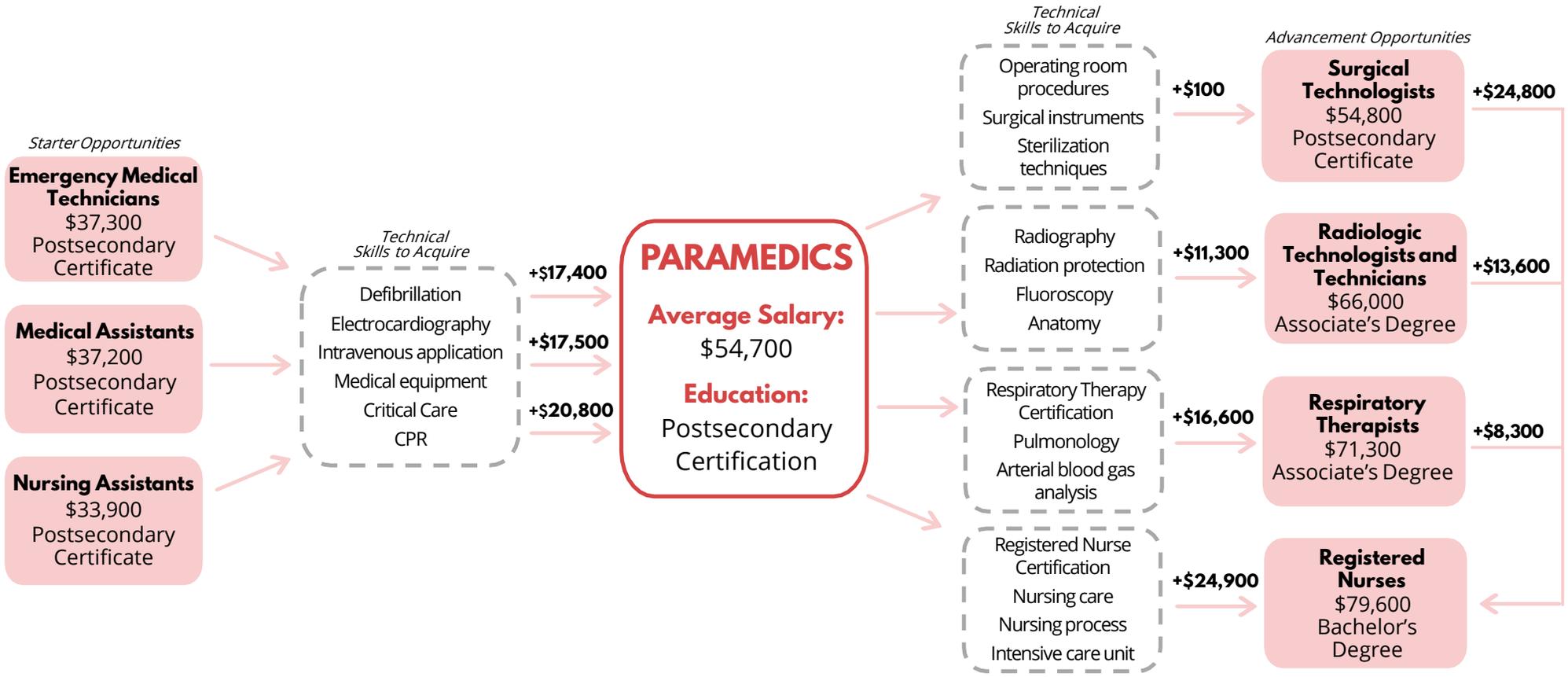
Employment Opportunities:

Hospitals
Home Healthcare Providers
Doctors Offices
Nursing Facilities
Elementary and Secondary Schools

CAREER MAP for PARAMEDICS



12.5%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Health Care
Public Services

Related Certifications:

Emergency Medical Technician
Paramedic (EMT-P)

Advanced Cardiac Life Support
Certification (ACLS)

Basic Life Support (BLS)

Certification in Cardiopulmonary
Resuscitation (CPR)

Local Training Providers:

Ranger College*

Texas State Technical College*

- Abilene Campus
- Brownwood Campus

*approved for training sponsorship

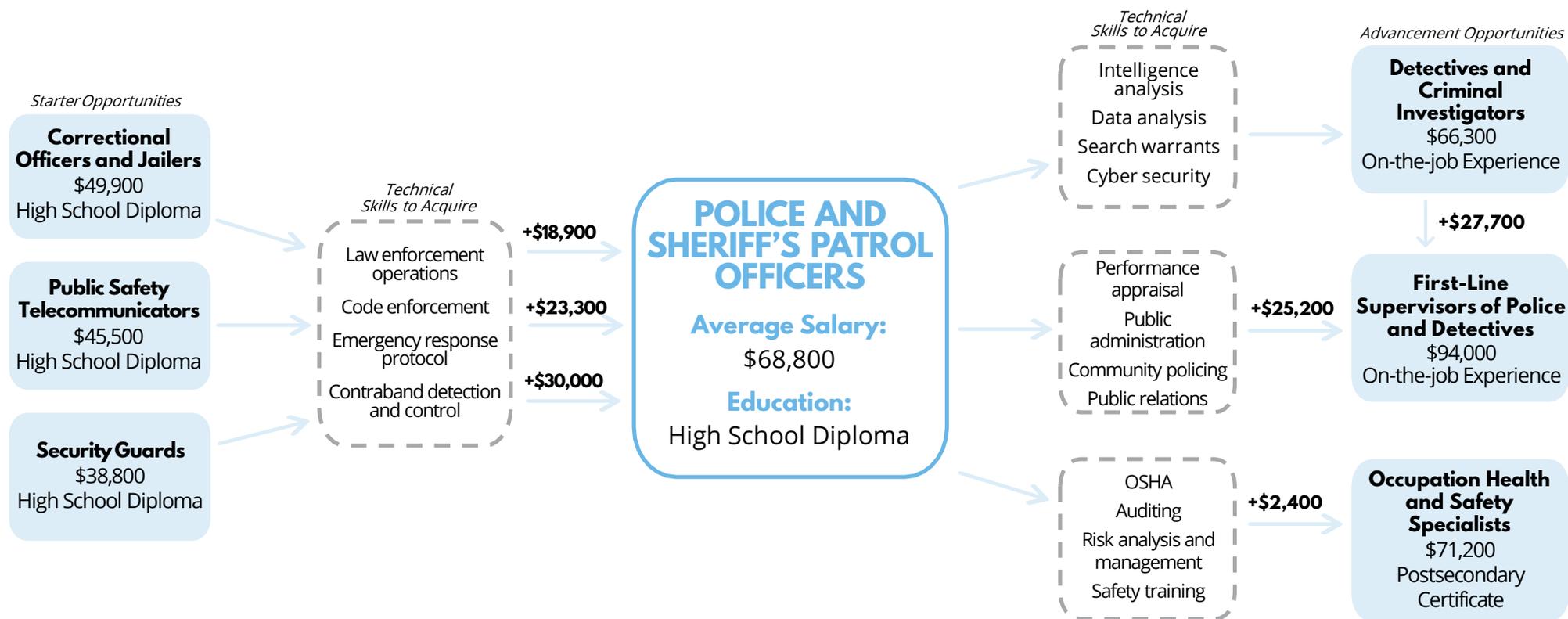
Employment Opportunities:

Ambulance Service Agencies
Hospitals
Fire Departments
Medical Facilities

CAREER MAP for LAW ENFORCEMENT



4.0%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Public Services
Educational Services
Health Care

Related Certifications:

Texas Peace Officer licensed by the Texas Commission on Law Enforcement (TCOLE)
First Aid Certification
Certification in Cardiopulmonary Resuscitation (CPR)

Local Training Providers:

Abilene Christian University
Cisco College
Hardin Simmons University
Howard Payne University
McMurry University
Western Texas College

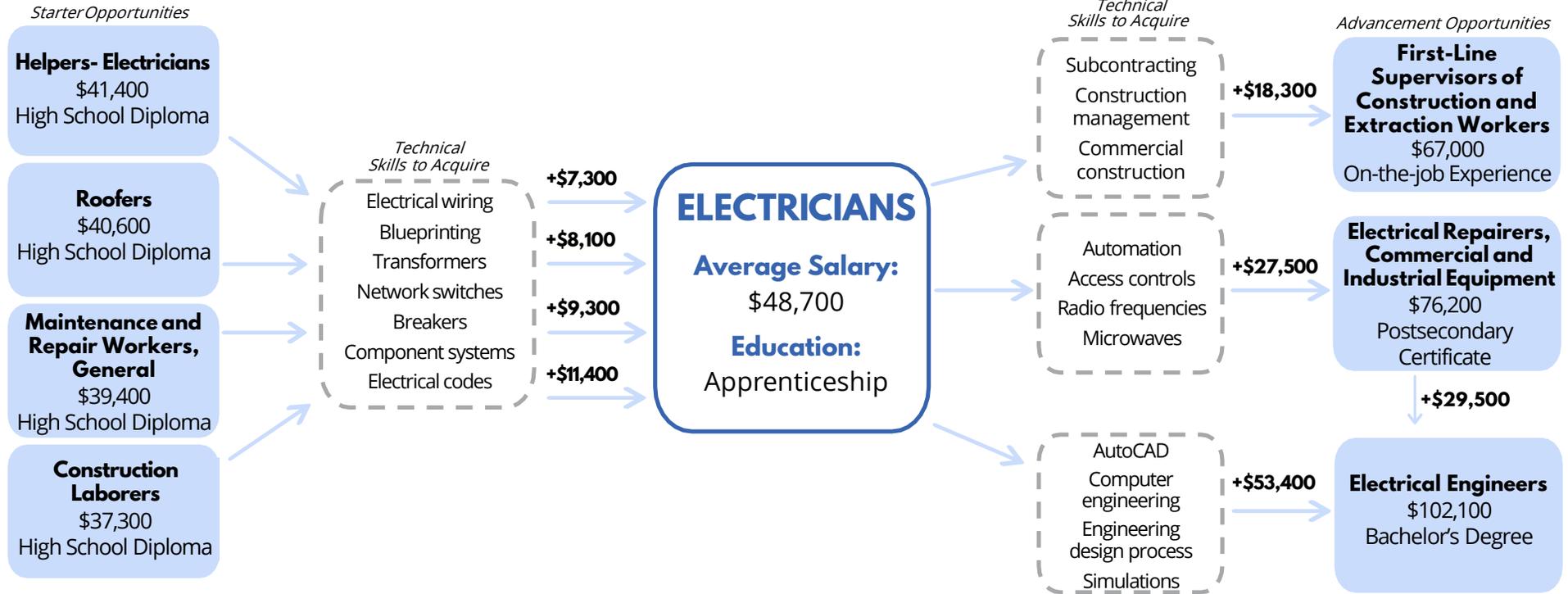
Employment Opportunities:

Police and Sheriff's Departments
Correctional Facilities
Elementary and Secondary Schools
Universities and Colleges
Hospitals

CAREER MAP for ELECTRICIANS



22.7%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Construction
Utilities
Oil and Gas
Manufacturing

Related Certifications:

Electrical Apprenticeship License
Class A Commercial Driver's License (CDL-A)
Certification in Cardiopulmonary Resuscitation (CPR)
First Aid Certification

Local Training Providers:

Texas State Technical College

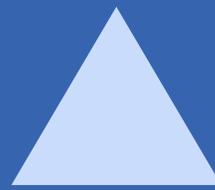
- Abilene Campus
- Sweetwater Campus

Employment Opportunities:

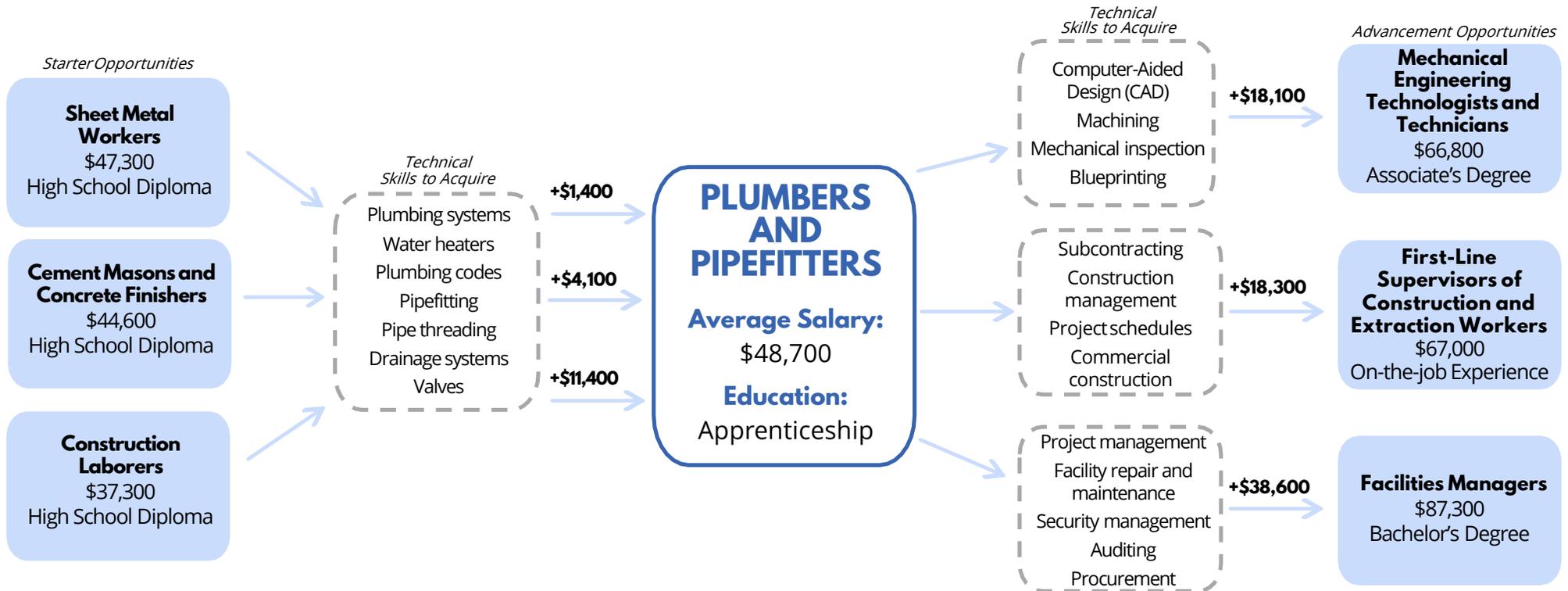
Building Contractors
Electricity Providers
Drilling Service Companies
Specialty Contractors
Product Manufacturers

CAREER MAP

for PLUMBERS AND PIPEFITTERS



17.9%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Construction
Utilities
Oil and Gas
Manufacturing

Related Certifications:

Plumbing Apprenticeship License
Texas State Board of Plumbing Examiners Plumber License
Valid Driver's License

Local Training Providers:

Texas State Technical College
• Abilene Campus

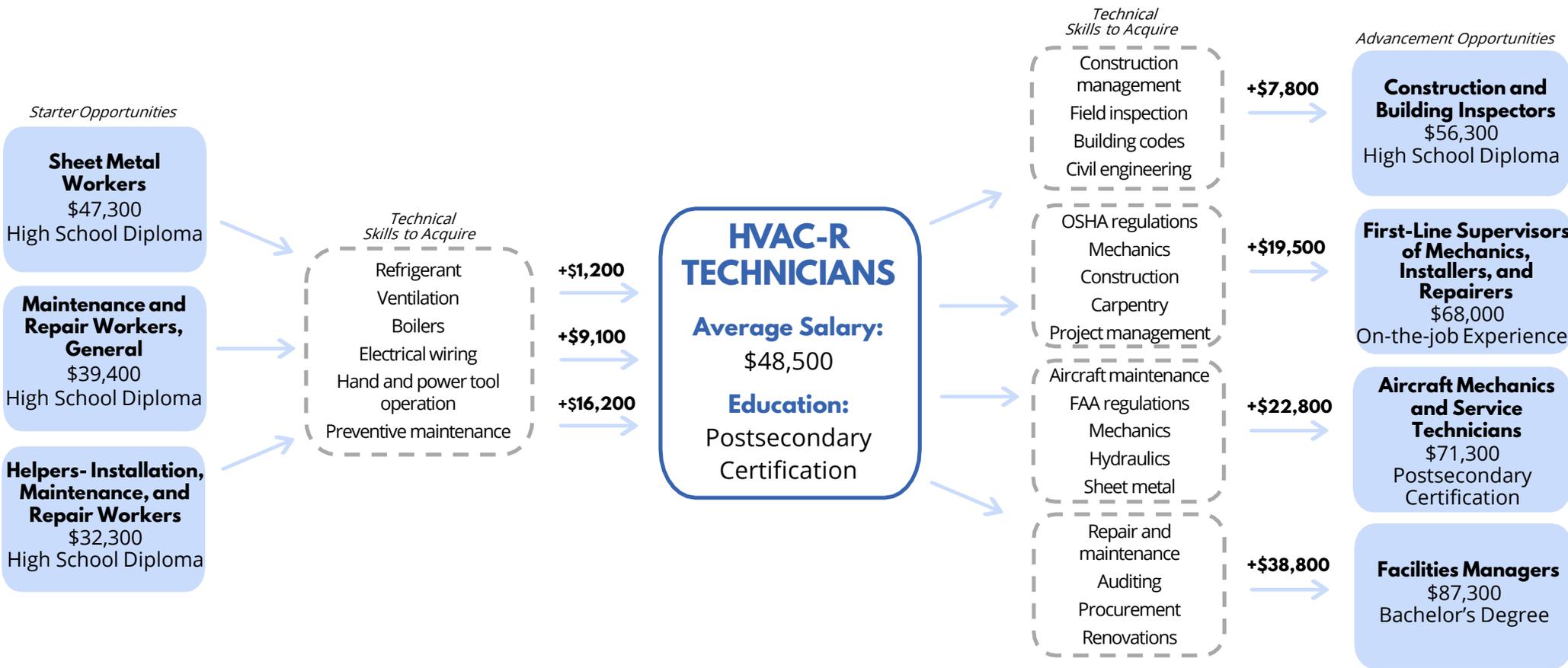
Employment Opportunities:

Construction Contractors
Specialty Contractors
Oil and Gas Servicers
Product Manufacturers

CAREER MAP for HVAC-R TECHNICIANS



23.5%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Construction
Public Administration
Educational Services
Social Assistance
Retail

Related Certifications:

HVAC Certification
EPA Universal Certification
EPA 608 Technician Certification
Commercial Driver's License (CDL)

Local Training Providers:

Cisco College*
* approved for training sponsorship

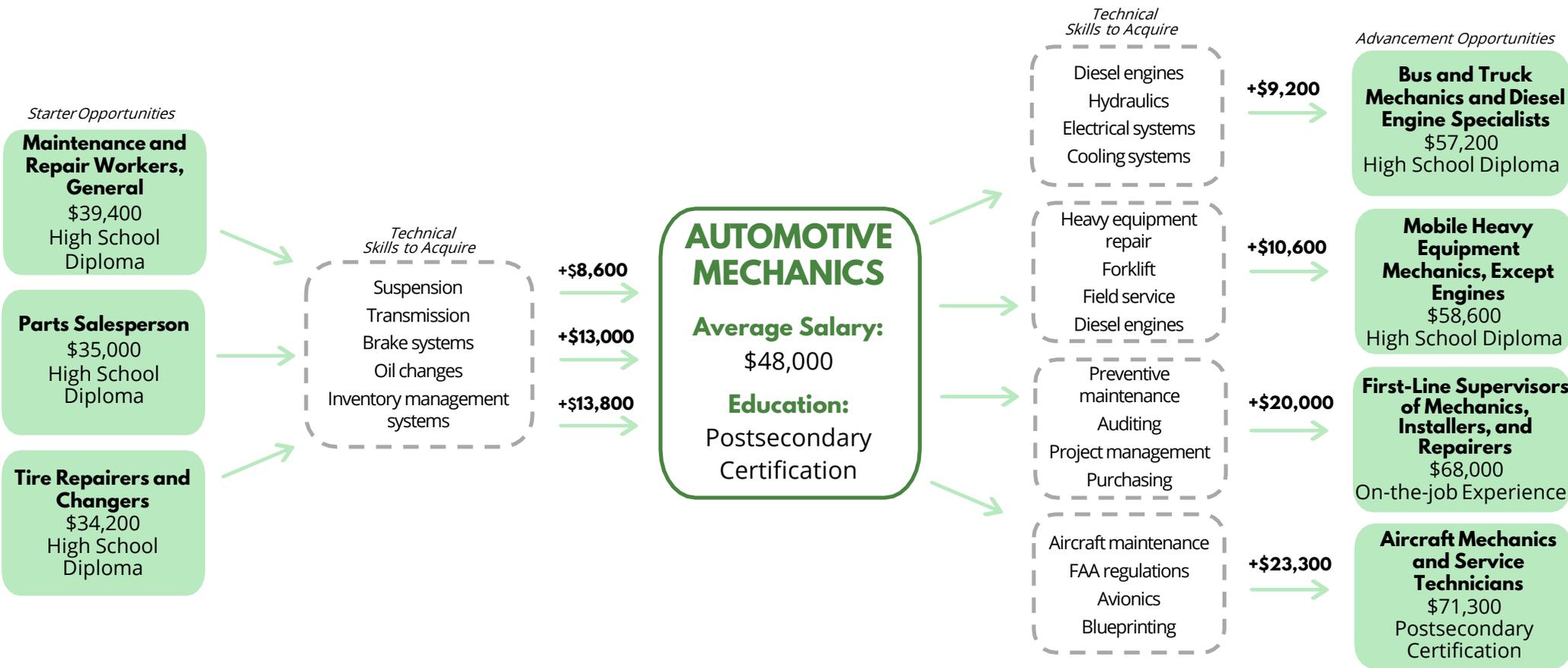
Employment Opportunities:

Construction Contractors
Equipment Servicers
Elementary and Secondary Schools
Hospitals
Fuel Dealers

CAREER MAP for **AUTOMOTIVE MECHANICS**



6.5%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Retail
Public Services
Wholesale
Public Administration

Related Certifications:

Automobile Technician: Engine Repair
Automotive Service Excellence (ASE) Certification
Commercial Driver's License (CDL)

Local Training Providers:

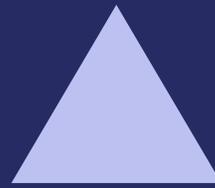
Cisco College*
Texas State Technical College*
• Sweetwater Campus
*approved for training sponsorship

Employment Opportunities:

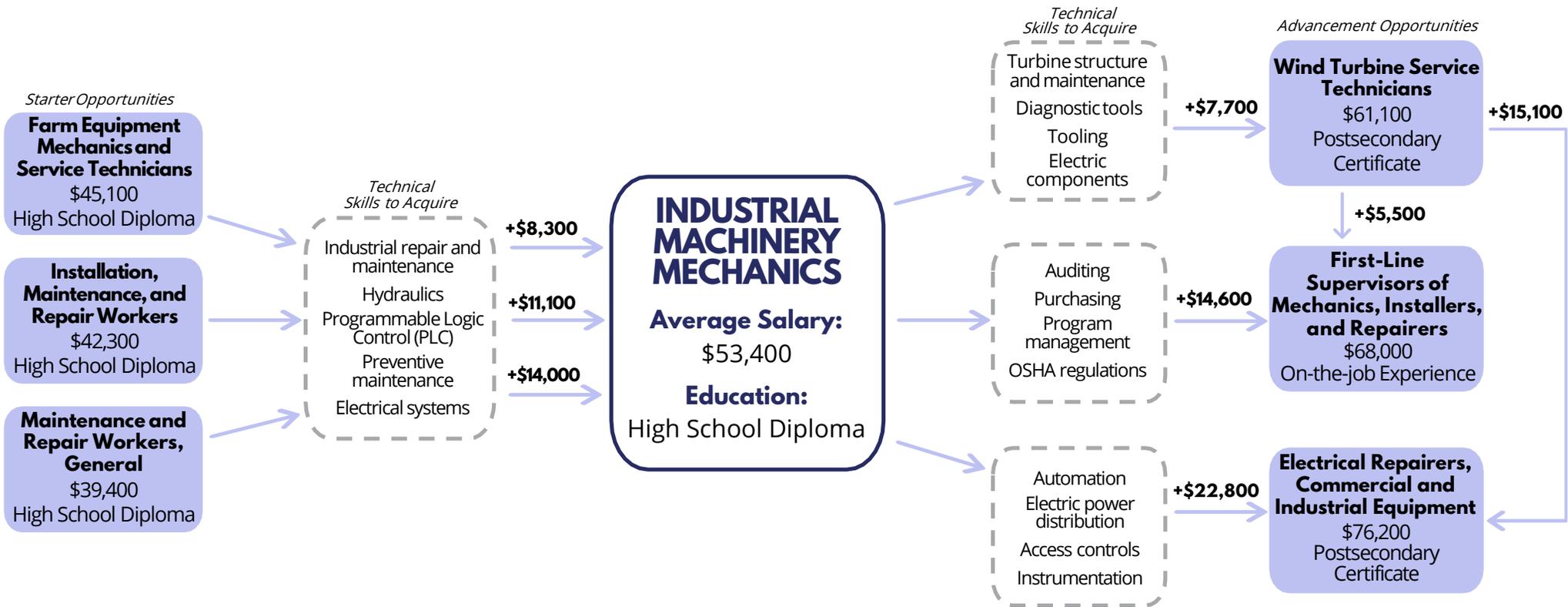
Automotive Dealers
Automotive Repair Shops
Retail Stores
Law Enforcement Departments

CAREER MAP

for INDUSTRIAL MACHINERY MECHANICS



11.3%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Oil and Gas
Wholesale
Manufacturing
Utilities

Related Technology Skills:

Microsoft Excel
SAP (Systems, Applications, and Products) Software
Fleet Maintenance Software
IBM Maximo

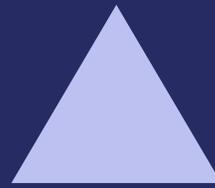
Local Training Providers:

Cisco College*
Texas State Technical College*
• Abilene Campus
*approved for training sponsorship

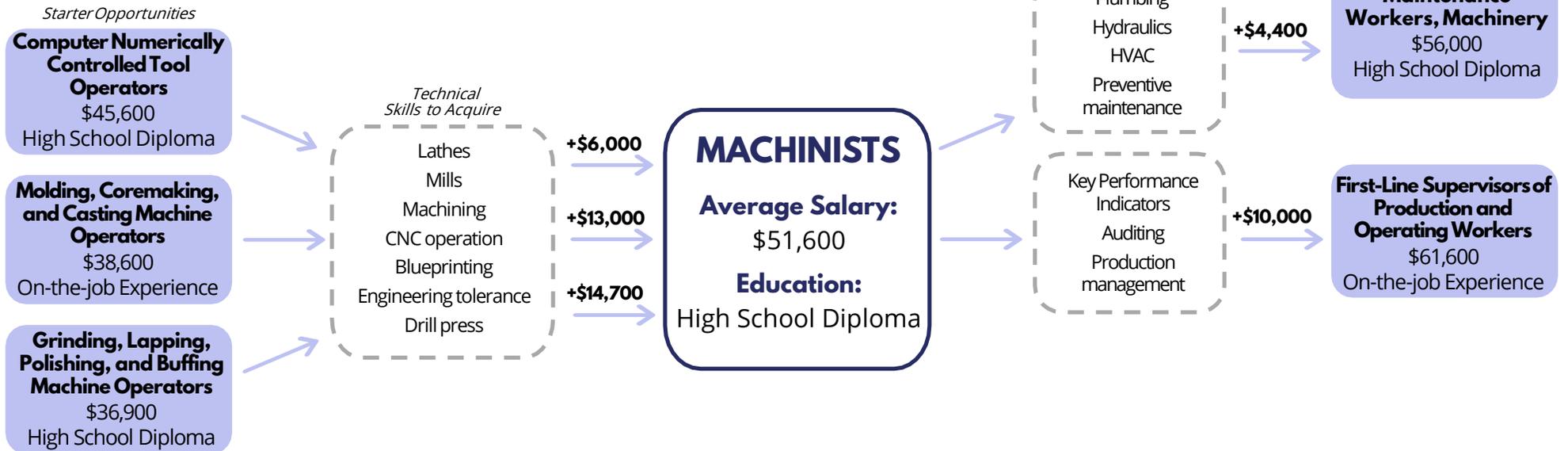
Employment Opportunities:

Drilling Service Companies
Machinery Parts Suppliers
Equipment Servicers
Product Manufacturers
Electricity Providers

CAREER MAP for MACHINISTS



5.8%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Manufacturing
Wholesale
Agriculture

Related Technology Skills:

Mastercam (CAD/CAM Software)
SolidWorks (CAD Software)
AutoCAD
G-codes

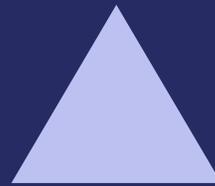
Local Training Providers:

Ranger College

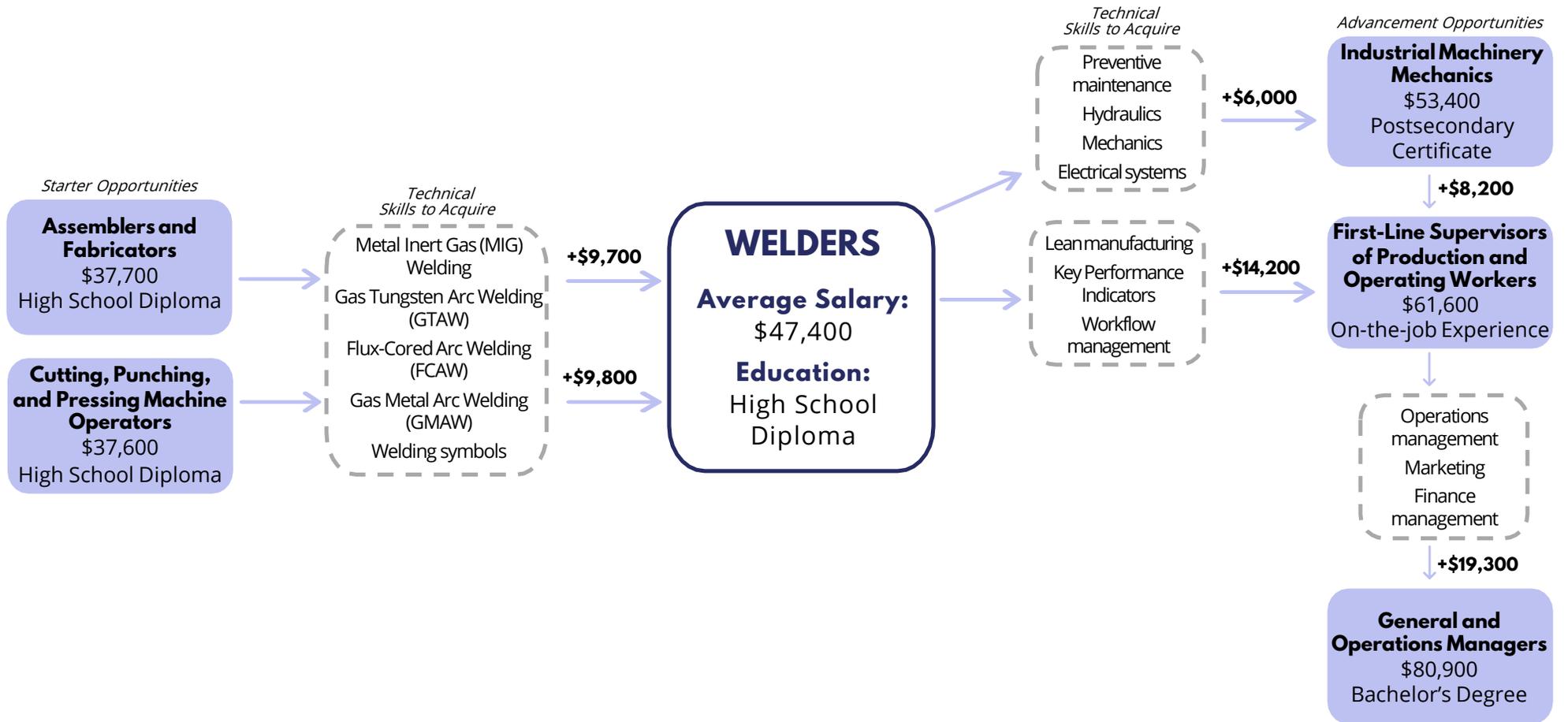
Employment Opportunities:

Machine Shops
Product Manufacturers
Machinery Parts Suppliers
Equipment Servicers
Ranches and Farms

CAREER MAP for WELDERS



8.1%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Manufacturing
Oil and Gas
Construction

Related Certifications:

AWS Certified Welder
AWS D 1.1 Structural Steel
AWS D 9.1 Sheet Metal Welding
NCCER Welding Level I
OSHA-10

Local Training Providers:

Cisco College*
Ranger College
Texas State Technical College*
Western Texas College
*approved for training sponsorship

Employment Opportunities:

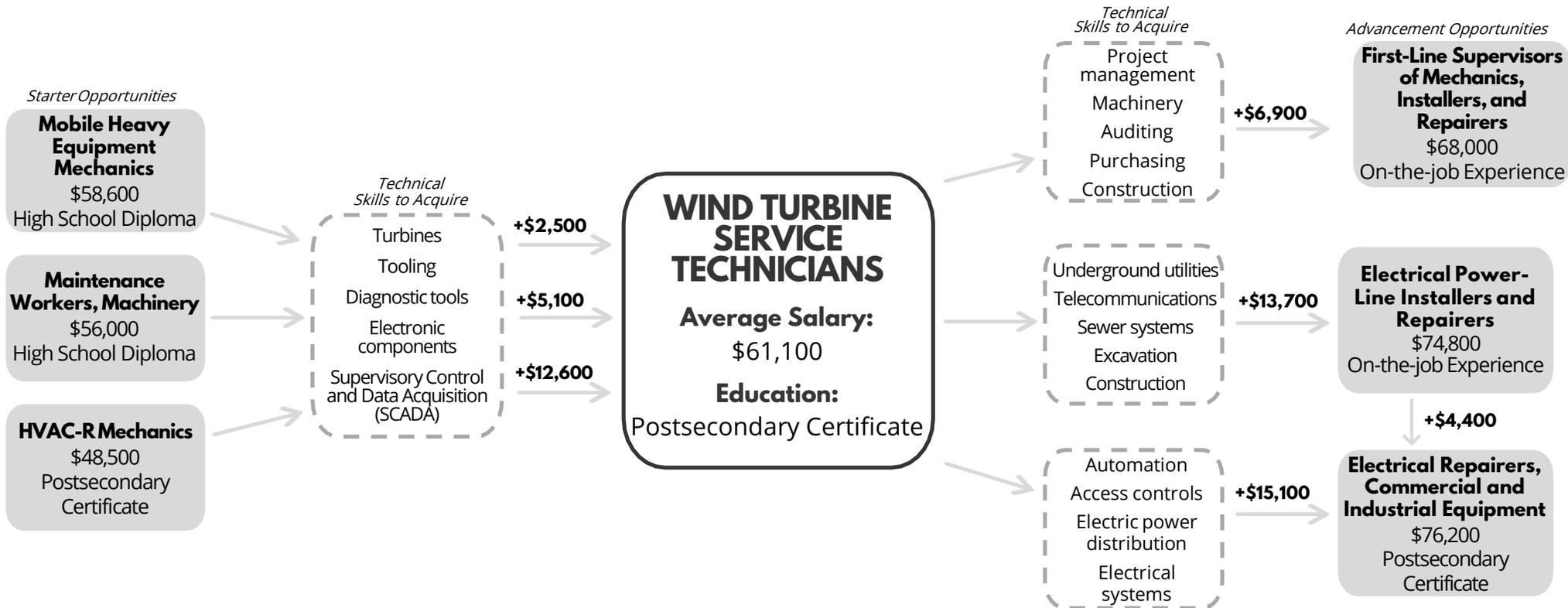
Metal Manufacturers
Drilling Service Companies
Building Contractors
Equipment Servicers

CAREER MAP

for WIND TURBINE TECHNICIANS



44.8%
Projected Growth
Estimated growth in
employment, 2022-2032



Key Industries:

Utilities
Construction
Renewable Energy

Related Certifications:

First Aid Certification
Certification in Cardiopulmonary Resuscitation (CPR)
OSHA-10
C-200 Certified 4.0 Automation

Local Training Providers:

Howard College
Texas State Technical College*
•Sweetwater Campus
*approved for training sponsorship

Employment Opportunities:

Electricity Providers
Equipment Servicers
Specialty Contractors