

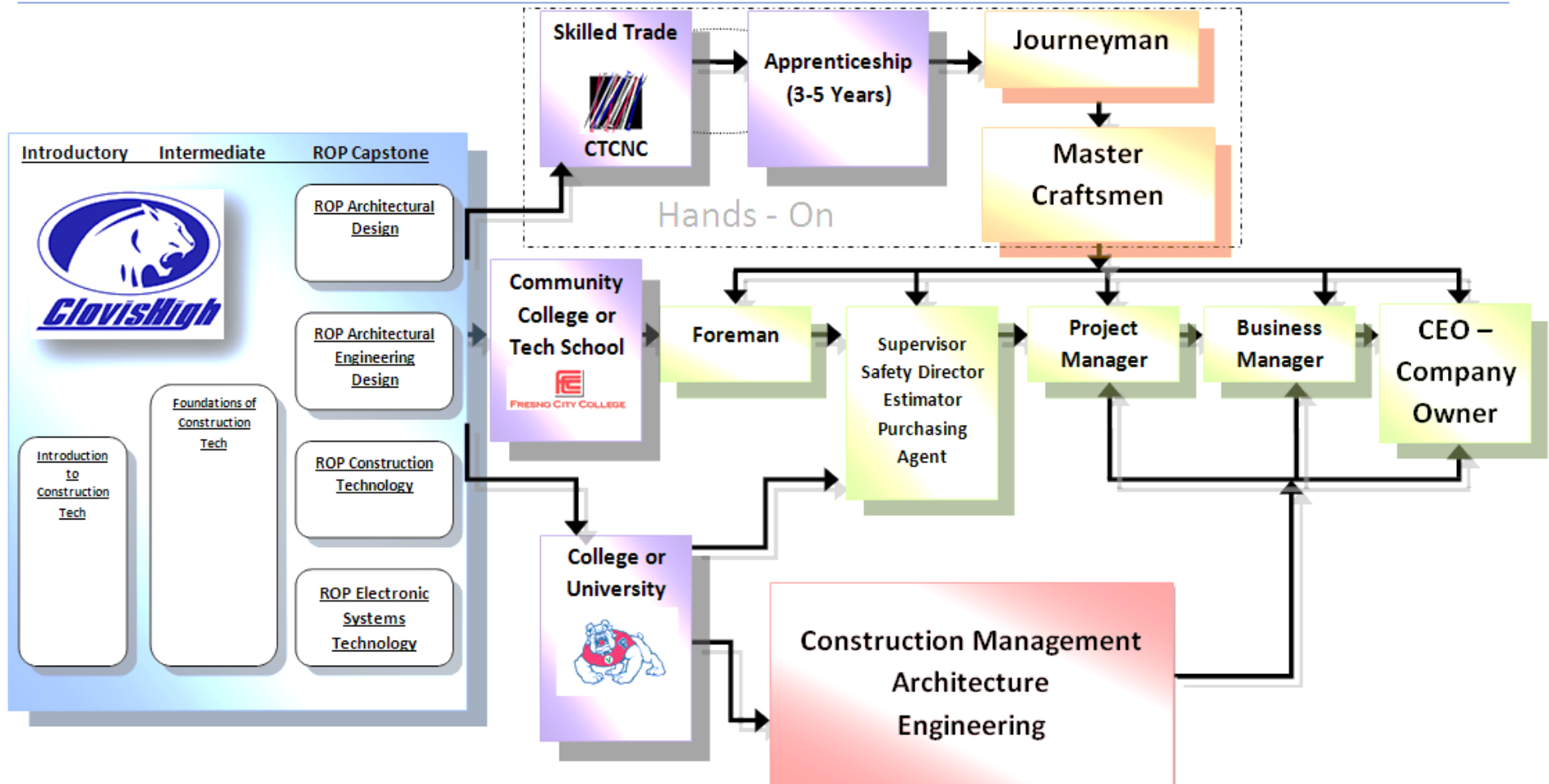


Construction Careers Pathway

Pathway Sequence for grades 7 – 12

Middle School	Introductory	Intermediate	Grades 11-12 ROP Capstone
<p>Project based curriculum for all pathway classes.</p> <p>*Not all subject matter is listed.</p>	<div data-bbox="506 813 827 1463" style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="text-align: center;"><u>Introduction to Construction Tech</u></p> <ul style="list-style-type: none"> • Basic Safety • Hand Tools • Power Tools • Basic Framing • Basic Electrical • Basic Plumbing • Welding & Metals • Intro to Drawing & Drafting • Plan Reading • College & Career Prep </div>	<div data-bbox="884 711 1184 1463" style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="text-align: center;"><u>Foundations of Construction Tech</u></p> <ul style="list-style-type: none"> • Drafting • Design • Estimation • Plan Reading • Engineering • Construction Management • Project Management • Project Systems Software • Building Projects </div>	<div data-bbox="1262 464 1927 704" style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="text-align: center;"><u>ROP Architectural Design & ROP Architectural Engineering</u></p> <p>ACE Mentorship, CAD, College and Career planning, Critical Thinking, Architectural Aesthetics, Design, Plan Reading, Scale Modeling, Entrepreneurship, Employability and Resume Writing</p> </div> <div data-bbox="1262 732 1927 959" style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="text-align: center;"><u>ROP Finish Carpentry, Cabinetry and Design</u></p> <p>Cabinetmaking, Computer Numerical Control CNC, Computer Aided Drafting CAD, Interior Trim and Finish, College and Career planning, Employability and Resume Writing</p> </div> <div data-bbox="1262 987 1927 1214" style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="text-align: center;"><u>ROP Building Trades</u></p> <p>College and Career planning, OSHA Safety, Construction Math, Surveying, Excavating, Forms and Foundations, Concrete, Floor Systems, Wall Framing, Ceiling Framing, Roofing, Electrical, Plumbing, Entrepreneurship, Employability</p> </div> <div data-bbox="1262 1242 1927 1469" style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="text-align: center;"><u>ROP Electronic Systems Technology</u></p> <p>College and Career planning, OSHA Safety, Basic Electricity, Basic Electronics, Digital Electronics, Circuit Design, Computers and Networking, Surveillance Systems, Pro Sound, Entrepreneurship, Employability Skills, Resumes</p> </div>

Clovis High into Construction Careers Pathway



- Architects
- Cabinetmakers
- Carpenters
- Carpet Installers
- Cement Masons & Finishers
- Construction Inspectors
- Construction Managers
- Draftsmen
- Drywall and Ceiling Tile Installers
- Electrical Power-Line Techs
- Electricians
- Electronic System Technicians
- Engineers
- Flooring
- Heavy Equipment Operators
- HVAC Heat & Air Conditioning
- Insulation Workers
- Painters, Construction and Maintenance
- Pipe layers
- Plasterers and Stucco Masons
- Plumbers, Pipefitters, and Steamfitters
- Roofers
- Masons
- Structural Iron and Steel Workers
- Tile and Marble Setters

The Clovis High Construction Careers Pathway can help lead you to a lucrative, high demand, fulfilling career in any of the above professions.

The Clovis High Construction Careers Pathway offers classes that dovetail with the Fresno State Construction Management program, the Fresno State Geomatic Engineering Program, architecture classes with A-G UC approval, direct entry into the carpentry apprenticeship program and course credit for Fresno City College classes.

Classes are available to all grade levels and generally require no pre-requisites.