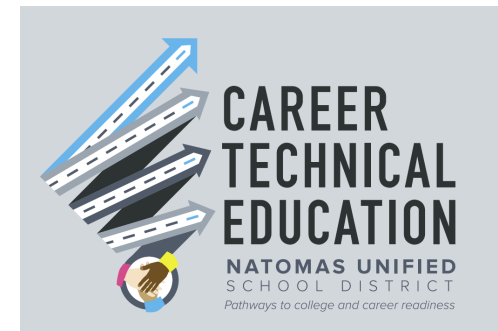


Building and Construction Trades Pathway

Natomas High School



Building and Construction Trades: The course sequence introduces students to the various career opportunities within the building trades, with a focus on workplace safety, the use of hand and power tools, plan reading, layout and measurement techniques, and foundational carpentry skills, including the construction of floor, wall, and roofing systems. The curriculum is predominantly lab-based, culminating in a capstone project where student teams collaborate on a large-scale construction endeavor. Additionally, paid summer internship opportunities are offered to interested students through our partnership with the Building Industry Association (BIA).

Industry Certifications

- Pre-Apprenticeship Core Construction Certification from the National Center For Construction Education Research
- OSHA10 Safety

Career Opportunities

- Skilled Construction Trades Apprenticeship positions
- Professional/Management Opportunities with additional post secondary education

Courses	
Year 1	Construction Technology
Year 2	Advanced Construction Technology
Courses are available to all juniors and seniors regardless of where they attend high school.	

