RESIDENTIAL & COMMERCIAL CONSTRUCTION

The Residential and Commercial Construction pathway provides learning opportunities for students interested in preparing for careers in construction, building design, performance, and sustainability. Students obtain their OSHA 10-hr Construction certification and safely use industry-standard equipment to complete multiple construction projects. Strong industry partnerships are leveraged to expose students to the world of work and connect them to professionals through mentorships, job shadowing, internships, & pre-apprenticeship programs.

SAMPLE PROGRAMS OF STUDY

A pathway is an opportunity for students to complete sequential courses in Career Technical Education, as they progress towards graduation. This increases their options by exploring careers for post secondary education and future employment.

<table>
<thead>
<tr>
<th>9TH GRADE</th>
<th>10TH GRADE</th>
<th>11TH GRADE</th>
<th>12TH GRADE</th>
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<tbody>
<tr>
<td>ENGLISH</td>
<td>English 1</td>
<td>English 2</td>
<td>English 3</td>
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<tr>
<td>MATH</td>
<td>Math 1</td>
<td>Math 2</td>
<td>Math 3</td>
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<tr>
<td>SCIENCE</td>
<td>Earth Science</td>
<td>Biology</td>
<td>Chemistry</td>
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<td>SOCIAL SCIENCE</td>
<td>World History</td>
<td>US History</td>
<td>Civics/Economics</td>
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<td>P.E.</td>
<td>PE 1</td>
<td>PE 2</td>
<td>Health</td>
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<tr>
<td>WORLD LANGUAGE</td>
<td>Spanish 1</td>
<td>Spanish 2</td>
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</tbody>
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VPA OF CHOICE

- EHS: BITA 1- Foundation of Residential & Commercial Construction (G)
- EHS: BITA 2- Study of Modern Craftsmanship & Infrastructure (G)
- EHS: BITA 3- Energy Efficiency & Infrastructure of the Future (G)
- EHS: BITA 4- Emerging Construction Advances & Changes (G)

KEY: UC/CSU APPROVED G: ELECTIVE

NEXT STEPS

- TALK TO YOUR SCHOOL COUNSELOR OR ROP CAREER SPECIALIST
- VISIT SCHOOLLINKS TO CONTINUE RESEARCHING COLLEGES & CAREERS
- VISIT: WEB.NMUSD.US/CTE

COLLEGES & MAJORS

- Orange Coast College  
  - Construction Technology
- Fullerton College  
  - Construction Management
- Saddleback College  
  - Construction Inspection
- CSUDH  
  - Construction Project Management
- CSULB  
  - Construction Management
- Cal Poly SLO  
  - Construction Management
- USD  
  - Design & Construction
- USC  
  - Construction Management

CONSTRUCTION JOBS & INCOME

Occupation & Average Income  
Source: Salary Surfer

Cabinet Maker: $33,000  
Carpenter: $70,000  
Cement Mason: $62,000  
Concrete Finisher: $68,000  
Construction Manager: $60,000  
Construction Inspector: $66,000  
Drywall Contractor: $75,000  
Electrician: $78,000  
Insulation Installer: $61,000