Do you enjoy construction and love seeing a project through from start to finish; a career in homebuilding might be the right path for you!

Pathway Description:
The construction pathway teaches students about the construction trade through hands-on experience in site development, blueprint reading, carpentry framing, siding work, trim work, and roofing. Emphasis is on personal safety; proper use of hand, power, and pneumatic tools; basic carpentry terminology; and teamwork in the completed project. Students will learn basic carpentry skills, while exploring the building trade as a possible career.

Graduates of the program will have earned a 10-hour OSHA General Construction Safety Certification.

Key Competencies:
- Develop proficiency in personal safety, tool safety, tool maintenance, and proper use
- Understand the importance of teamwork, responsibility of budgeting, purchasing & estimating
- Proficient in framing walls, doors and windows
- Understand basics of drywall
- Understand wall covering and coatings

Courses (HS Credits):
Year 1: 9000 Industrial Arts Technology (2)
Year 2: 9004 Woodworking Technology (2)
Year 3: 9008 Introduction to Construction Shop (2)
Year 4: 9G18A Basic Framing Techniques (2)
         9GA4B Introduction to Drywall (1)
         9GA6B Wall Coverings and Coatings (1)

College Credits: 8 + OSHA 10 certification

Annual National Average Salary for Entry Level Home Builder: $58,000

Career Opportunities:

<table>
<thead>
<tr>
<th>Home Builder/Residential Contractor</th>
<th>Drywall and Ceiling Tile Installer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction and Building Inspector</td>
<td>Construction Manager</td>
</tr>
</tbody>
</table>