

# Career Pathway Inventory

## Job Wages & Projections

**Career at a Glance**  
 Professional carpenters & cabinetmakers are highly skilled craftspeople that specifically design & build residential homes and light commercial structures.. They learn and apply technologies and skills related to various aspects of woodworking and construction projects. Carpenters are involved in nearly every type of project from residential & commercial building & remodeling, bridge and road construction and a variety of millwork and woodworking industries. House Carpentry students can become Architects, Civil Engineers, Construction Managers, Estimators, Construction Supervisors, and Lead Carpenters.

**What to expect while in this program at Assabet Valley**

The Carpentry Program is designed to prepare students for entry level positions in the Carpentry, Construction, and Cabinet Making fields by combining hands-on and related theory curriculum with project based work. Safety, blueprint reading, shop mathematics, and equipment operation are stressed. The program assists students in pursuing higher education in a variety of related technical fields. Students receive OSHA 10 safety training and certification certificates.

**Optional Advanced Position**  
**Title:** Architect  
**Education:** Five Year Degree  
**Experience:** Five Years Related in Trade

Exit to Career

Average Wage  
**\$84,540**  
 1,220 Projected openings by 2016

**Optional Advanced Position**  
**Title:** Civil Engineer  
**Education:** Four Year Degree  
**Experience:** Five Years Related in Trade (Engineer In Training)

Exit to Career

Average Wage  
**\$79,000**  
 2,710 Projected openings by 2016

**Advanced Level Position**  
**Title:** Construction Manager  
**Education:** Two year Degree  
**Experience:** Several Years in Trade as apprentice

Exit to Career

Average Wage  
**\$101,700**  
 2,070 Projected openings by 2016

**Certificate Level Position**  
**Title:** Construction Supervisor License  
**Education:** Vocational Cert.  
**Experience:** Two years trade related

Exit to Career

Average Wage  
**\$50,960**  
 4,020 Projected openings by 2016

**Entry Level Position**  
**Title:** Carpenter Helper  
**Education:** High School Diploma, and Vocational Certificate  
**Experience:** Co-Op. Education

Exit to Career

Average Wage  
**\$32,890**  
 340 Projected openings by 2016

**House Carpentry & Millwork**

