

# Architecture and Construction

## Valley High School Career Cluster Program of Study

This Program of Study Template can serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. **Ask your high school counselor to help you fill in the required courses you need to graduate.**

Grade	English 8 semesters	Math 6 semesters	Science 6 semesters	Social Studies 6 semesters	Other Required Courses, Recommended Electives	Career & Technical Courses and/or Degree Major Courses @ Unitec	SAMPLE Occupations Relating to this Pathway
<b>9</b>	Comm Arts I	High School Math	High School Science Course	High School S.S. Course	Personal Finance Computer Science Art/Drawing Classes	See high school counselor for course offerings.	<i>Occupations Requiring Postsecondary Education</i>
<b>10</b>	Comm Arts II	High School Math	High School Science Course	High School S.S. Course	Personal Finance Computer Science Art/Drawing Classes	See high school counselor for course offerings.	
<b>11</b>	Comm Arts III & Comm Arts elective  *English Comp I *Public Speaking	Pre-College Algebra or high school math course  *College Algebra, *College Trig.	High School Science Course  *MFH General Biology	High school S.S. Electives – History & Government  *Am History I & II *Political Systems	*CADD classes *Physics *Art/Drawing  (Available for Dual Enrollment)	*AVCTC Dual Credit Course Offerings: Construction Building Technology  *Ask high school counselor for additional course offerings at MAC	
<b>12</b>	Senior Comm Arts & Comm Arts elective  *English Comp II *Intro to Literature	Pre- College Algebra high school courses  *College Algebra, * College Trig.	High School Science Course  *MFH Intro to Chem.  *College Physics	High school S.S. Electives –History & Government  *Am History I & II *Political Systems	*CADD classes *Physics *Art/Drawing  (Available for Dual Enrollment)	*AVCTC Course Offerings: Construction Building Technology  *Ask high school counselor for additional course offerings at MAC	

\*Dual Credit courses can often be substituted for high school credit. Check with your Counselor.

\*Dual Enrollment courses that can be taken on a MAC campus or online.

Assessments/Certifications: College Placement Assessments, Compass, ACT, SAT

Clubs/Extracurricular Activities: \*Ask your Counselor what is available at your school.

Work-Based Learning:  After School Employment  Internship/Mentorship  Job Shadowing  Service Learning  Supervised Business Experience

Additional Learning Opportunities: