



Name Nic Fellows

Learner ID _____

School/College/University Freeport High School, Madison Area Tech College Cabinet Making/Millwork

updated 12-19-13

Architecture and Construction: Construction

Career Pathway Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

*This Career Pathway Plan of Study (based on the Construction Pathway of the Architecture and Construction Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.*

EDUCATION LEVELS	GRADE	English/ Language Arts	Math	Science	Social Studies/ Sciences	Other Required Courses Other Electives Recommended Electives Learner Activities	*Career and Technical Courses and/or Degree Major Courses for Construction Pathway	SAMPLE Occupations Relating to This Pathway
<i>Interest Inventory Administered and Plan of Study Initiated for all Learners</i>								
SECONDARY	9	English 9/ English 9 Honors	Integrated math 1	Science Survey/ Biology 9/ Biology 9H	World History/World History H	9th: PE/Heath, 3 electives 10th: PE/Drivers Ed, 2-3 electives 11th: PE, Consumer Econ, 2-3 electives 12th: PE, 4-5 electives	Cabinetmaking and Millwork 1	<ul style="list-style-type: none"> ► Carpenter ► Code Official ► Concrete Finisher ► Construction Engineer ► Construction Foreman/Manager ► Construction Inspector ► Contractor ► Design Builder ► Drywall Installer ► Electrician ► Electronic Systems Technician ► Equipment and Material ► General Contractor/Builder ► Heating, Ventilation, Air Conditioning and Refrigeration Mechanic ► Mason ► Painter ► Paperhanger ► Plumber ► Project Estimator ► Project Inspector ► Project Manager ► Roofer ► Safety Director ► Sheet Metal Worker ► Specialty Contractor ► Superintendent ► Tile and Marble Setter
	10	English 10/ English 10 H	Integrated Math 2/ Algebra 2	Biology/ Chemistry/ Chemistry H	Gov't, Gov't H, Consumer Ec		Cabinetmaking and Millwork 2	
	11	English 11/ English 11 H/ AP Language	Integrated Math 3/ Math Applications 1/ PreCalc/ Trigonometry	Chemistry/ Physics/ A&P/ Forensic Science/ AP Biology/ AP Chemistry	US History/ US History H/ AP US History		Cabinetmaking and Millwork 3: Independent Study, Construction Trades I	
	12	English 12/ AP Literature	Any higher level math course than previously taken	Any higher level math course than previously taken			Cabinetmaking and Millwork 3: Independent Study, Construction Trades II	
<i>College Placement Assessments-Academic/Career Advisement Provided</i>								
<i>Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.</i>								
POSTSECONDARY	Year 13 Term 1	Communication 1 Cabinetmaking / English 1 / Written Comm / Comm skills 1	Vocational Math / Intro College Math / College Math / College Tech Math 1B / College Tech Math 1				Wood 1: Machinery & Methods Wood 2: Materials & Processes Finishing / Tool & Machine Maint. Drawing - Cabinetmaking	Wood
	Year 13 Term 2					Cabinetmaking, Millwork & Furniture 1 Cabinetmaking, Millwork & Furniture 2 Countertops and Surfaces / Wood Finish 2 AutoCAD for Cabinet Drawing Workplace Safety		
	Year 14							
	Year 15							