

Name of Cluster: Architecture and Construction Name of Pathway: Construction

John A. Logan College: Construction Management Technology (AAS) Program of Study **STEM** **Crab Orchard**

This Career Pathway Plan of Study 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. All plans should meet high school graduation requirements as well as college entrance requirements.

Education Levels	Grade	English	Math	Science	Social Studies/ Sciences	Recommended Electives  (* Denotes Dual Credit only if taken Junior or Senior Year)	Career & Technical Courses and/or Degree Major Courses	SAMPLE Occupations Relating to this Pathway (as listed on careerclusters.org)
Interest Inventory Administered - All plans of study need to meet <b>local and state</b> high school graduation requirements as well as college entrance requirements.								<b>Requiring Less than Baccalaureate Degree</b> <ul style="list-style-type: none"> <li>➤ Carpenter</li> <li>➤ Code Official</li> <li>➤ Commissioning Agent</li> <li>➤ Construction Engineer</li> <li>➤ Construction Foreman/Manager</li> <li>➤ Construction Inspector</li> <li>➤ Demolition Engineer</li> <li>➤ Environmental Engineer</li> <li>➤ Equipment and Material Manager</li> <li>➤ Estimator</li> <li>➤ Hazardous Material Remover</li> <li>➤ Manufacturer Representative</li> <li>➤ Mason</li> <li>➤ Safety Director</li> <li>➤ Security and Fire Alarm System Installer</li> </ul> <p><b>3 Hrs @ \$109 =</b></p> <p><b>\$327 SAVED!</b></p>
<b>Secondary</b>	9	English / Language Arts I	Algebra I	Physical Science				
	10	English / Language Arts II	Geometry	Biology or Chemistry				
	11	English/ Language Arts III	Algebra II		American History			
	12	English/ Language Arts IV	Cont. Math *(MAT 113) <b>3 Hrs</b>		American Gov.			
<b>Postsecondary</b>	Yr 15 Fall	ENG 101 or ENG 113	MAT 113 or MAT 106				CMG 100 CMG 104 CMG 110	
	Yr 16 Spr				PSY 132	CIS 101 and a Business Elective	CMG 105 CMG 107 CMG 108	
	Yr 16 Fall			PHY 121		Business Elective	CMG 208 CMG 211 CMG 215 CMG 220	
	Yr 17 Spr	SPE 115 or SPE 116					CMG 207 CMG 209 CMG 210 CMG 212 CMG 226	