

Architecture and Construction Course Crosswalk		Future Possibilities		
1997	2010	4 x 4	ATC	End of Program Licensure/Certification
Introduction to Construction Careers	Exploring Careers Career Portals			
Exploring Construction Technology				
Home Maintenance and Improvement	Embedded in Construction Technology and Agricultural Mechanics and Metal Technologies			
Housing	Interior Design		X	
Interior Design	Advanced Interior Design Practicum in Interior Design		X	Chief Architect User Certification
Construction Systems	Construction Management			
Architectural Drafting I	Architectural Design			
Architectural Graphics				
Architectural Drafting II	Advanced Architectural Design		X	Autodesk Certifications*; Chief Architect User Certification
Architectural Drafting III	Practicum in Architectural Design			
Architectural Graphics	Principles of Architecture and Construction			
Architectural Blueprints/Specs				
Architectural Materials	Building Maintenance Technology			
Building Maintenance I				
Painting and Decorating	Advanced Building Maintenance Technology			NCCER** Maintenance: Industrial Certification; Painting
Building Maintenance II				
Building Trades I	Construction Technology			
Electrical Trades I	Electrical Technology			
Building Trades II	Advanced Construction Technology			NCCER** Certifications: Carpentry, Construction Technology, Electrical
Electrical Trades II	Advanced Electrical Technology			
Building Trades III	Practicum in Construction Management			
Electrical Trades III				
Heating, Ventilation, AC and Refrigeration I	HVAC Refrigeration Technology			
Heating, Ventilation, AC and Refrigeration II	Advanced HVAC Refrigeration Technology		X	NCCER** Heating, Ventilation & AC Certification

Heating, Ventilation, AC and Refrigeration III	Practicum in Construction Management			
Bricklaying/Stone Masonry I	Construction Technology			
Bricklaying/Stone Masonry II	Advanced Construction Technology			NCCER** Masonry Certification
Mill And Cabinetmaking I	Mill And Cabinetmaking Technology			
Mill And Cabinetmaking II				
Piping Trades/Plumbing I	Piping and Plumbing Technology			NCCER** Certifications: Pipefitting, Plumbing
Piping Trades/Plumbing II	Advanced Piping and Plumbing Technology			
Piping Trades/Plumbing III				
Fourth Math Recommendations				
Fourth Science Recommendations				
Innovative Course				
Advanced Architectural CAD	Advanced Architectural Design		X	Autodesk Certifications* Chief Architect User Certification
*AutoCAD, Inventor, AutoCAD Civil 3d, Revit Architecture and AutoCAD Architecture				
**National Center for Construction Education and Research				