ARCHITECTURE & CONSTRUCTION CAREER CLUSTER DESIGN

Construction Pathway – CIP Code 46.0000

Approved Pathway:

- Includes minimum of three secondarylevel credits.
- Includes a workbased element.
- Consists of a sequence: Introductory-level, Technical-level, and Application-level courses.
- Supporting documentation include Articulation Agreement(s) and a Program of Study.
- 5) Technical-level and Application-level courses receive .5 state-weighted funding in an approved CTE pathway.

Concentrator Requirement

For a student to be a concentrator, at least 2 of 3 required secondary level credits taken must be a combination of technical and application levels.

INTRODUCTORY LEVEL

*Intro to Industrial Tech. 38001 .5 credit Drafting 21102 .5 credit Commercial Constr. Tech. 17014 .5 credit Skilled Mech. Crafts 17062 .5 credit

TECHNICAL LEVEL

Residential Carpentry I	17002	1 credit
Remodel & Building Maintenance	17009	.5 credit
Cabinetmaking & Furniture Design I	17007	1 credit
Commercial Construction Careers I	17015	1 credit
Sheet Metal Technology	13205	.5 credit
Refrigeration Technology	17052	.5 credit

APPLICATION LEVEL

**Residential Carpentry II	38002	1 credit	**HVAC Technology	17056	.5 credit
**Res. & Design in Bldg. Trades	17005	1 credit	**Plumbing Technology	17058	.5 credit
Electrical & Security Systems	17113	.5 credit	Pipefitting Technology	17061	1 credit
HVAC & Plumbing Systems	17060	.5 credit	**Cabinet. & Furn. Design II	38007	1 credit
**Comm Construction Careers II	38015	1 credit			

^{*}Required for pathway approval.

ALL ONE CREDIT COURSES MAY BE TAUGHT AS TWO .5 CREDIT COURSES.

^{**}Has a pre-requisite course.