

Fort Scott Community College

Program of Study

Construction Trades

Associate of Applied Science

This program provides a hands-on approach to delivery of NCCER industry-developed curriculum. FSCC's construction program is an NCCER ATEF and allows a student to earn industry-recognized credentials at many levels in multiple trades. Through articulation agreements between area high schools, FSCC and Pittsburg State University, students are provided a seamless 2+2+2 path to pursue their educational goals. Students can earn an Associates of Applied Science in Construction Trades through a BAS degree at PSU without having to duplicate technical courses. To successfully complete the AAS program, the student will complete the technical Core classes, technical electives and the general education requirements as listed in this catalog.

In addition to a degree, students can earn industry recognized credentials in Safety, Carpentry, Masonry, Concrete, Heating & Air Conditioning, Electrical and Plumbing. These credentials will be entered into a national registry that is portable and available to contractors. Certificate programs are also being developed for concentration in a specific trade.

Suggested Curriculum:

FIRST SEMESTER	
CNT 1013	Intro to Craft Skills 3
CNT 1001	Safety Orientation 1
CNT 1134	Floors/Walls/Ceiling Framing 4
	Biological or Physical Science 5
ENG 1013	English 101 3
Total Hours 16	
SECOND SEMESTER	
CNT 1124	Carpentry Basics 4
CNT 1113	Windows, Doors & Stairs 3
CNT 1103	Roof Framing 3
ENG 2813	Technical Writing or English 102, ENG 1023 3
	Social/Behavioral Science..... 3
Total Hours 16	

THIRD SEMESTER	
	Int. Algebra, Bus. Math or Elem. of Tech Analysis ... 3
SPE 1093	Public Speaking..... 3
CNT 2115	Exterior Carpentry5
	Approved Tech Elective(s).....6
Total Hours 17	
FOURTH SEMESTER	
CNT 2125	Interior Carpentry.....5
	Humanities Elective3
	Approved Tech Elective(s).....6
Total Hours 14	

Approved Technical Electives

CNT 1053	Electrical3	CNT 2074	Masonry IV 4
CNT 1063	HVAC3	CNT 1106	Masonry Installation Tech 6
CNT 1093	Plumbing.....3	CNT 1074	Cooperative Internship 4
CNT 1084	Masonry I.....4	CNT 1133	Architectural Drawing 3
CNT 2064	Masonry II.....4	CNT 2163	Stone Laying..... 3
CNT 2024	Masonry III.....4	CNT 2183	Tile Setting..... 3