

Basic Certificate in Building Construction Technologies (BCRTC-HV)

Option: HVAC

This certificate provides basic skills and foundations that permit an applicant to enter the work force as an entry-level helper in HVAC work. The coursework is based on the National Center for Construction Education and Research (NCCER) curriculum in HVAC. Students who complete the Basic Certificate can progress to the Advanced Certificate and then to the Associate of Applied Science degree. A portion of these courses will transfer toward a Bachelor of Applied Science (BAS) degree program at Arizona public universities.

Section I – General Education Requirements		
Fulfill Requirements	Course	Credits Required
Tohono O’odham Himdag	HIS 122 Tohono O’odham History and Culture	3
	THO 101 Elementary Tohono O’odham	4
TOTAL CREDITS - GENERAL EDUCATION		7
Section II. Core Requirements		
Fulfill Requirements	Course	Credits Required
Core Requirements	BCT 120H Introductory Craft Skills	6
	BCT 101H Computer Literacy for Construction	1
TOTAL CREDITS - CORE REQUIREMENTS		7
Section III. HVAC I Concentration		
Fulfill Requirements	Course	Credits Required
Concentration	BCT 191H Introduction to HVAC Profession	6
	BCT 192H HVAC II	6
	BCT 193H HVAC III	6
	BCT 194H HVAC IV	6
TOTAL CREDITS - CONCENTRATION		24
TOTAL CREDIT HOURS		38