

Certificate in Building Construction Technologies (CRTC-FM)

Option: Facilities Maintenance

This certificate provides the basic skills and foundations that allows a student to enter the work force in facilities maintenance. The core topics include introduction to facilities maintenance profession, care and use of tools and machinery, job safety and science.

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. Facilities Maintenance Concentration		
Fulfill Requirements	Course	Credits Required
Concentration	BCT 141 Introduction to Carpentry	6
	BCT 171 Introduction to Electrical	6
	BCT 180 Introduction to Plumbing	6
	BCT 181 Plumbing I	6
TOTAL CREDITS - CONCENTRATION		24
TOTAL CREDIT HOURS		38