

**Associate of Applied Science in Building Construction Technologies (AASC-HE)**

**Option: Heavy Equipment Operations**

This degree provides additional general education coursework to support a student’s advancement to supervisory positions or to pursue further education. A portion of these courses will transfer toward a Bachelor of Applied Science (BAS) degree program at Arizona public universities.

<b>Section I – General Education Requirements</b>		
<b>Fulfill Requirements</b>	<b>Course</b>	<b>Credits Required</b>
Tohono O’odham Himdag	HIS 122 Tohono O’odham History and Culture	3
	THO 101 Elementary Tohono O’odham	4
Communication	WRT 101 Writing I	3
Mathematics	MAT 142H College Mathematics or higher	4
Humanities and Fine Arts	THO 101 meets this requirement	N/A
Social and Behavioral Science	HIS 122 meets this requirement	N/A
Computer & Information Literacy	CIS 100 Introduction to Computers	3
	BCT 100H Professionalism in Service for Building Construction Technologies I	N/A
	BCT 101H Computer Literacy for Construction	N/A
Earth Science	ANR221N Soil Science	4
	ANR 186N Water Resources	4
<b>TOTAL CREDITS - GENERAL EDUCATION</b>		<b>22</b>
<b>Section II. Core Requirements</b>		
<b>Fulfill Requirements</b>	<b>Course</b>	<b>Credits Required</b>
Core Requirements	BCT 120H Introductory Craft Skills	6
	BCT 101H Computer Literacy for Construction	1
<b>TOTAL CREDITS - CORE REQUIREMENTS</b>		<b>7</b>
<b>Section III. HEO Concentration</b>		
<b>Fulfill Requirements</b>	<b>Course</b>	<b>Credits Required</b>
Concentration	BCT 151H Introduction to Heavy Equipment Operations Profession	6
	BCT 152H HEO II	6
	BCT 153H HEO III	6
	BCT 251H HEO IV	6
	BCT 252H HEO V	6
<b>TOTAL CREDITS - CONCENTRATION</b>		<b>30</b>
<b>TOTAL CREDIT HOURS</b>		<b>63</b>

