



HEAVY EQUIPMENT OPERATIONS CERTIFICATE

Degree Plan

Code	Title	Credits
General Education Requirements		
<i>Math, Science Technology (3 credits)</i>		
MTH 106	Career Math	3
<i>Institutional Specific (2 Credits) (2 credits)</i>		
GPE 101	First Aid & CPR	1
GPE 104	OSHA 10 Safety	1
General Education Requirements Subtotal		5
REQUIRED PROGRAM CORE COURSES (17 Credits)		
HEO 101	Basic Principles of HEO	3
HEO 124	Basic Safety for Heavy Equipment	3
HEO 130	Project Layout	3
HEO 150	Heavy Equipment Operations	6
WLD 150	Introduction to Welding	2
Total Credits		22

* Denotes Native Studies institutional requirement.

Program Learner Outcomes

The graduates of the UTTC Heavy Equipment Operations Certificate degree program will:

1. Operate safely various types of equipment utilized in the construction industry.
2. Apply essential problem solving skills in the construction industry.
3. Read and analyze industry-type documents.
4. Integrate construction industry language.