



Program: Heavy Equipment Technology Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_EPIC
CIP Code: 49.0202



SMART PATH

First Semester

Course Code	Course Name	Credit Hours
MAN 125	Team Building	1
OSH 127	10-Hr. Construction Industry Standards	1
DPM 100	Introduction to Diesel Mechanics	2
DPM 101	Diesel Shop Orientation	2
HEQ 150	Basic Principles of Engine Operation and Drive Train	2
HEQ 220	Motor Grader I	2
HEQ 225	Backhoe I	2
HEQ 240	Basic Bulldozer I	2
HEQ 246	Front End Loader II	2
HEQ 250	On-Road Dump Trucks	2
	Total	18

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
DPM 111	Cab & Electrical PMI	1.5
DPM 112	Engine Systems PMI	1.5
HEQ 200	Heavy Equipment Grading & Staking	2
HEQ 221	Motor Grader II	2
HEQ 210	Heavy Equipment Basic Pipelaying	3
HEQ 226	Backhoe II	2
HEQ 230	Hydraulic Excavator	2
HEQ 241	Bulldozer II	2
	Total	17

TOTAL: 35 credits