

PROGRAM PLANNING GUIDE

**CONSTRUCTION EQUIPMENT SYSTEMS TECHNOLOGY
C60450BB: Hydraulics, Engines, and Transmission**

Replaces Curriculum Schedule with Revision Date: FA2013

Date Revised: FA2018

CURRICULUM BY SEMESTER

Course No.			Course Title			Hours Per Week		
						Class	Lab	Credits
Fall Semester 1								
HET	114	Power Trains	3	6	5			

Spring Semester 1								
HET	110a	Diesel Engines Part 1	2	6	4			

Summer Semester 1								
HET	110b	Diesel Engines Part 2	1	3	2			

Fall Semester 2								
		Major Elective	-	-	2			

Graduation Requirement Credit Hours: 13

MAJOR ELECTIVES

Course No.			Course Title			Hours Per Week		
						Class	Lab	Credits
Major Electives 1			Credit Hours Needed:		2			
HYD	110	Hydraulics/Pneumatics I	2	3	3			
HYD	112	Hydraulics-Medium and Heavy Duty	1	2	2			