CMT Curriculum Map- Construction Management Technology Degree

SLO #	Action	Learning Outcome	Assessment Course	CMT 100	CMT 102	CMT 103	CMT 105	CMT 152	CMT 153	CMT 205	CMT 206	CMT 244	CMT 257	CMT 258	CMT 265	CMT 268	ENGR 251
1	Demonstrate-	effective communication, both orally and in writing.	Engagement Level	I		R		R									
2	Demonstrate-	the ability to estimate quantities and costs for the bidding process in a construction project.		I	I				R						E	R	
3	Demonstrate-	the ability to schedule a basic construction project.		I									R		E	R	
4	Demonstrate-	the ability to use current technology related to the construction process.		I			R										
5	Interpret------	construction documents (contracts, specifications, and drawings) used in managing a construction project.		I	R	E		E	E		E		E		E	R	
6	Apply----------	basic principles of construction accounting.							I								
7	Use------------	basic surveying techniques used in building layout.															R
8	Discuss--------	basic principles of ethics in the construction industry.		I						E				R			
9	Identify--------	the fundamentals of contracts, codes, and regulations that govern a construction project.		I						R						R	
10	Recognize-----	basic construction methods, materials and equipment.				E		E									
11	Recognize-----	basic safety hazards on a construction site and standard prevention measures.		I								E					
12	Recognize-----	the basic principles of structural design.				E			I								
13	Recognize-----	the basic principles of mechanical, electrical and piping systems.							I		R		I				
I = Introduced																	
E = Emphasized																	
R = Reinforced																	
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Division: Tech Ed																	
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