



Industrial Systems Certificate (IS-C) Course of Study 2021-2022

First Semester I (Fall)				
Course ID	Course Name	T/B/G	Credits	Ck off
ISET 1100	Industrial Electricity	B	3	
ISET 2650	Mechanical Systems	T	4	
Total:			7	

Second Semester I (Spring)				
Course ID	Course Name	T/B/G	Credits	Ck off
ISET 2400	Motors Controls	T	3	
ISET 2500	Programmable Controllers	T	3	
MECH 2500	Hydraulics & Pneumatics	T	3	
Total:			9	

Summer Session I				
Course ID	Course Name	T/B/G	Credits	Ck off
Total:			0	

Curriculum Summary: General (G)/Basic (B) = 3 Hours

Technical (T) = 13 Hours

Total Curriculum Hours= 16