



Industrial Systems Certificate (IS-C) Course of Study 2018-2019

First Semester I (Fall)				
Course ID	Course Name	T/B/G	Credits	Ck off
ISET 1100	Industrial Electricity	B	3	
ISET 2400	Motors Controls	T	3	
MECH 2500	Hydraulics & Pneumatics	T	3	
	Total:		9	

Second Semester I (Spring)				
Course ID	Course Name	T/B/G	Credits	Ck off
ISET 2500	Programmable Controllers	T	3	
ISET 2650	Mechanical Systems	T	4	
	Total:		7	

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