4th year – 2nd semester

Courses	No. of Hours		Units	Prerequisites
	Lec	Lab/Field/Drafting		
CpE Practice and Design 2	0	6	2	CpE Practice and Design 1
Seminars and Fieldtrips	0	3	1	4th Year Standing*
On the Job Training	3	240***	3	4th Year Standing*
GEC Elective 3	3	0	3	
TOTAL	6	246	9	

Suggested Cognates/Electives
(The program has an option to include additional cognates/electives.)

Embedded Systems	No. of Hours		No. of Hours
	Lab	Lab/Field/Drafting	
Embedded Systems 1			3
Embedded Systems 2			3
Embedded Systems 3			3
Microelectronics	Lab	Lab/Field/Drafting	
Microelectronics 1			3
Microelectronics 2			3
Microelectronics 3			3
Software Development	Lab	Lab/Field/Drafting	
Software Development 1			3
Software Development 2			3
Software Development 3			3
System and Network Administration	Lab	Lab/Field/Drafting	
System and Network Administration 1			3
System and Network Administration 2			3
System and Network Administration 3			3
Machine Learning	Lab	Lab/Field/Drafting	
Machine Learning 1			3
Machine Learning 2			3
Machine Learning 3			3
Big Data Analytics	Lab	Lab/Field/Drafting	
Big Data Analytics 1			3
Big Data Analytics 2			3
Big Data Analytics 3			3
Augmented Reality	Lab	Lab/Field/Drafting	
Augmented Reality 1			3
Augmented Reality 2			3
Augmented Reality 3			3

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CERTIFICATE NUMBER: SCP0004130

SYLLABI OF THE CONCERNED COURSES

(Please See Separate Exhibit)