

Curriculum Map															
Code	Mathematics	Units	a	b	c	d	e	f	g	h	i	j	k	l	m
	Calculus 1	3	I												
	Calculus 2	3	I												
	Engineering Data Analysis	3			I		I						I		
	Differential Equations	3	I				I								

Code	Natural/Physical Sciences	Units	a	b	c	d	e	f	g	h	i	j	k	l	m
	Chemistry for Engineers	3	I	I											
	Physics for Engineers	3	I	I											

Code	Basic Engineering Sciences	Units	a	b	c	d	e	f	g	h	i	j	k	l	m
	Computer-aided Drafting				I				I				I		
	Engineering Mechanics		I												
	Engineering Economics						I						I		

Code	Allied Courses	Units	a	b	c	d	e	f	g	h	i	j	k	l	m
A-01	Fundamentals of Deformable Bodies	I													
A-02	Electronic Circuits: Devices and Analysis		E			E		I							
A-03	Basic Thermodynamics	I													
A-04	Industrial Electronics		E			E		I							
A-05	Electromagnetics	I				I		I							
A-06	Fluid Mechanics	I													
A-07	Fundamentals of Electronic Communications							E							
A-08	Logic Circuits and Switching Theory			I		I		I							
A-09	Microprocessor Systems			I		I		I					I		
A-10	Computer Programming												E		
A-11	Basic Occupational Safety and Health			I			E		E						
A-12	Environmental Science and Engineering						E	I	E						
A-13	Materials Science and EngineerinG						E	I	E		I				
A-14	Technopreneurship			I	I		I	E	I	I				I	

Map Legend	
Code	Course Classification
M-XX	Mathematics
S-XX	Natural or Physical Science
L-XX	Laboratory Course
E-XX	Engineering Science
A-XX	Allied
P-XX	Professional
G-XX	GE Courses
I-XX	Institutional
Note:	Please delete any extra outcome column

Code	Descriptor
I	Introductory Course
E	Enabling Course
D	Demonstrative Course
Code	Definition
I	An introductory course to an outcome
E	A course that strengthens the outcome
D	A course demonstrating an outcome

