

Bachelor of Science in Civil Engineering

A curriculum map is a table that relates the various courses required for a particular degree program to the Program Outcomes (POs).

Curriculum Map for BS Civil Engineering													
Mathematics	a	b	c	d	e	f	g	h	i	j	k	l	m
Calculus 1	I												
Calculus 2	I												
Differential Equations	I										I		
Engineering Data Analysis	I	I									I		
Numerical Solutions to CE Problems	E				D		E		E		E		
Chemistry for Engineers	I	I									I		
Physics for Engineers (Calculus -based)	I	I									I		
Geology for Civil Engineers					E	E		D	E	E	I		
Civil Engineering Orientation						I		I		I			
Engineering Drawing and Plans				E		I	I				E		
Computer Fundamentals and Programming-1	I										E		
Computer Fundamentals and Programming-2	I										E		
Computer-Aided Drafting	I										D		
Statics of Rigid Bodies	I												
Dynamics of Rigid Bodies	I												
Mechanics of Deformable Bodies	E				D								
Engineering Economics	E										E		
Engineering Management							E		E			E	
Technopreneurship101													
Engineering Utilities 1	E												
Engineering Utilities 2	E												
Fundamentals of Surveying		D		E	I		E				E		
Construction Materials and Testing	E	D		E			E			E	E		
Structural Theory	E	I			E						I		
Highway and Railroad Engineering	E		E		E		E						
Building Systems Design			E	E	E	I	I	I		I	E		
Principles of Steel Design	E	I									E		
Principles of reinforced/Prestressed Concrete	E	I									E		
Hydraulics	E	D		E	E		E						
Hydrology	E				E		E				E		

Curriculum Map for BS Civil Engineering

Mathematics	a	b	c	d	e	f	g	h	i	j	k	l	m
Life. Works of Jose Rizal				I		I			I				
P.E. 1				I									
P.E. 2				I									
P.E. 3				I									
P.E. 4				I									
NSTP 1				I						I			
NSTP 2				I						I			

I = Introductory

E = Exploratory

D = Demonstrative