

1 <sup>st</sup> Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
ESE 1001	Fundamental of Environmental Sciences	1.0	ESE 1006 S	Environmental Lab. I	0.5
ESE 1002	Remote Sensing & GIS for Spatial Data Analysis	1.0	ESE 1007 S	Geospatial Laboratory	0.5
ESE 1003	Air Pollution Quality & Control	1.0			
ESE 1004	Principles Of Water Supply & Water Treatment	1.0			
ESE 1005	Environmental Chemistry & Microbiology	1.0			

2 <sup>nd</sup> Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
ESE 2002	Solid Waste Management	1.0	ESE 2006 S	Environmental laboratory II	0.5
ESE 2003	Waste Water Management	1.0	ESE 2007 S	System Laboratory	0.5
ESE 2004	Environmental Laws, Regulations & Conflict Management	1.0			
ESE 2005	Energy System & Environment	1.0			
ESE 2001	Environmental System Engineering	1.0			

3 <sup>rd</sup> Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
ESE 3001	THESIS	3.0			

4 <sup>th</sup> Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
ESE 4001	THESIS	5.0			