

## B. Sc. Civil Engineering

Semester 1	Section: Theory A----- Lab A			
	Course Code	Course Title	Credit Hours	Sections
	QR101	Quantitative Reasoning-I	3	1
	ENG110	Functional English	3	1
	CEME1013	Basic Electro-Mechanical Engineering	3	1
	CEME1011	Basic Electro-Mechanical Engineering Lab	1	1
	ICT101	Applications of Information and Communication Technologies	2	1
	ICTL101	Applications of Information and Communication Technologies Lab	1	1
	CE1122	Civil Engineering Materials	2	1
	CE1221	Civil Engineering Materials Lab	1	1
Semester 3	Course Code	Course Title	Credit Hours	Sections
	CEMT2033	Applied Mathematics-III	3	1
	CEME2023	Engineering Mechanics	3	1
	CEME2021	Engineering Mechanics Lab	1	2
	CE2162	Architecture & Town Planning	2	1
	CEMG2013	Entrepreneurship	3	1
	CE2172	Engineering Surveying-II	2	1
	CE2171	Engineering Surveying-II Lab	1	1
	CEMG2313	Construction Engineering & Management	3	1
Semester 5	Course Code	Course Title	Credit Hours	Sections
	CET3233	Theory of Structures I	3	1
	CEL3231	Theory of Structures I Lab	1	1
	CE3242	Steel Structures	2	1
	CE3241	Steel Structures Lab	1	1

Seme	CE3223	Strength of Materials II	3	1
	CE3221	Strength of Materials II Lab	1	2
	CE3422	Fluid Mechanics II	2	1
	CE3421	Fluid Mechanics II Lab	1	2
	CEMT3053	Probability and Statistics	3	1
Semester 7	<b>Course Code</b>	<b>Course Title</b>	<b>Credit Hours</b>	<b>Sections</b>
	CE4912	Civil Engineering Projects I	2	1
	CE4522	Geotechnical & Foundation Engineering	2	1
	CE4521	Geotechnical & Foundation Engineering Lab	1	2
	CE4532	Transportation Engineering I	2	1
	CE4531	Transportation Engineering I Lab	1	2
	CE4442	Hydraulics Engineering	2	1
	CE4441	Hydraulics Engineering Lab	1	2
	CE4622	Environmental Engineering II	2	1
	CE4621	Environmental Engineering II Lab	1	2
	CE4272	Plain and Reinforced Concrete II	2	1
	CE4271	Plain and Reinforced Concrete II Lab	1	2