

Bachelor of Engineering (Civil) YEAR 3

STAGE (3) ADVANCED GENERAL CIVIL ENGINEERING (30Pt)

BAE421 Building Construction Engineering (4 pt)

BAE422 Estimating (4 pt)

BAE423 Fluid Mechanics (4 pt)

BAE424 Reinforced Concrete (4 pt)

BAE425 Timber Engineering (2 pt)

BAE521 Road & Bridge (4 pt)

BAE522 Rock Mechanics (4 pt)

BAE523 Soil Mechanics (4 pt) (OR) BAE 523A Environmental Engineering (4 pt)

Bachelor of Engineering (Civil) YEAR 4

STAGE (4 A) ADVANCED SPECIALIZED CIVIL ENGINEERING STUDY (10 Pt) **(Year 4)**

BAE621 Structural Engineering (5 pt)

BAE622 Architecture (5 pt)

STAGE (4B) ADVANCED SPECIALIZED CIVIL ENGINEERING STUDY (10 Pt)

(Year 4)

BAE623 Surveying & Traffic Engineering (5 pt)

BAE624 Water Supply , Sanitation & Finishing (5 pt)

Bachelor of Engineering (Civil) YEAR 5 (10 Pt)

Major Design Project-----10 Points

Based on

BAE622 Architecture (5 pt)

BAE425 Timber Engineering (2 pt) PLUS Any of the above subjects

