

The course structure of the MSc in Structural Engineering program (2024/2025)

Modules	No. of Credits
	M.Sc. Eng. (Level 10)
Advances in Reinforced Concrete Design	4 (Core)
Advanced Design of Steel Structures	4 (Core)
Developments in Material Technology Application and Design	4 (Core)
Ground Improvement Techniques	4 (Core)
Foundation Design	4 (Core)
Design of Water Retaining Structures	4 (Core)
Earthquake and Civil Engineering Dynamics	4 (Core)
Finite Element Analysis	4 (Core)
Design of Pre-stressed Concrete Structures	4 (Core)
Design of Tall Buildings	4 (Core)
Research Study	20 (Core)
TOTAL CREDITS	60