

Faculty of Engineering & Technology

Metallic Bridges

Information :

Course Code : SCMx64

Level : Undergraduate

Course Hours : 2.00- Hours

Department : Structural Engineering & Construction Management

Description :

Structural systems for bridges, Floors types, Design loads, Design of plate girders: buckling considerations, fatigue effects, cross-section design, construction details, Design of composite beams, Design of multiple main girders bridges.