

Semester 2 Mechanical Construction Engineering Modules for 2022/2023

Subject	Module Code	Module Name	Study Period	Level	UK Credits	Previous knowledge/skills/background required for applicants?
Civil Engineering	KB5020	Engineering Geology and Geotechnics	Semester 2	5	20	Experience of soil mechanics preferred
Civil Engineering	KB5024	Structural Design	Semester 2	5	20	Previous attendance at KB5021 Structural Analysis or equivalent
Subject	Module Code	Module Name	Study Period	Level	UK Credits	Previous knowledge/skills/background required for applicants?
Construction Engineering Management	KB5027	Health & Safety in Construction	Semester 2	5	20	
Construction Engineering Management	KB5020	Engineering Geology & Geotechnics	Semester 2	5	20	
Construction Engineering Management	KB5022	Construction Project management & Digital	Semester 2	5	20	
Subject	Module Code	Engineering (BIM) 1	Study Period	Level	UK Credits	Previous knowledge/skills/background required for applicants?
Mechanical Engineering	KB5037	Engineering Project Management	Semester 2	5	20	
Mechanical Engineering	KB5038	Fluids and Energy	Semester 2	5	20	First year thermodynamics