

Semester 1 Mechanical Construction Engineering Modules for 2021/2022

Subject	Module Code	Module Name	Level	UK Credits	ECTS	Previous knowledge/skills/background required for applicants?
Civil Engineering	KB5021	Structural Analysis	5	20	10	Previous knowledge of basic structures
Civil Engineering	KB5025	Hydraulics and Hydrology	5	20	10	Previous knowledge of fluid mechanics
Subject	Module Code	Module Name	Level	UK Credits	ECTS	Previous knowledge/skills/background required for applicants?
Construction Engineering Management	KB5026	Construction Technology 2	5	20	10	
Construction Engineering Management	KB5029	Building Engineering	5	20	10	
Construction Engineering Management	KB5028	Commercial Management	5	20	10	
Subject	Module Code	Module Name	Level	UK Credits	ECTS	Previous knowledge/skills/background required for applicants?
Mechanical Engineering	KB5000	Engineering Management and Economics	5	20	10	
Mechanical Engineering	KB5002	Powertrain and Chassis Systems	5	20	10	
Mechanical Engineering	KB5007	Energy Systems	5	20	10	Level 5 energy
Mechanical Engineering	KB5001	Mechanical and Structural Systems 1	5	20	10	Level 5 mechanics (Previous knowledge of basic structural mechanics)