

TopUp- Mechanical Engineering

DESCRIPTION	
Mechanical Engineering Bridging - Entry requirement	Admission Fee: • BD50/- [Non-Refundable]
	Bridging Course • Mandatory [8 weeks]
	Bridging Course
	CE6101 - Engineering Maths
	CE6102 - Engineering drawing and Machining processes
	CE6103 - Engineering Physics and Mechanics
	CE6104 - Presentation skills and engineering report writing
	Total cost of Bridging Course
	Top Up Program: • Upon successful completion of Bridging Program
	Semester 0
	EN6902 - Engineering Mechanics 2 [15 Credits]
	EN6107 - Material science [15 Credits]
	TopUp
	EN6904 - Engineering Graphics [15 Credits]
	EN7917 - Fluid Mechanics [15 Credits]
	EN8918 - Applied and Process Heat Transfer [15 Credits]
	EN8905 - Energy and environment [15 Credits]
	EN8923 - Engineering project management [10 Credits]
	EN8913 - Project Proposal [5 Credits]
	NR - National Requirements [15 Credits]
	EN7908 - Manufacturing, Control and Environmental Sustainability [15 Credits]
	EN7923 - Mechanical Project 1 (Design and analysis of mechanical components) [30 Credits]
	EN7924 - Mechanical Project 2 (Fabrication and manufacturing) [30 Credits]
	EN8924 - Quality and reliability engineering [5 Credits]
	EN8908 - Manufacturing Processes [10 Credits]
	EN8906 - Vibration and Noise mechanics of machines [15 Credits]
	EN8912 - Applied thermodynamics [15 Credits]
	EN8914 - Cooperative Learning Project [30 Credits]
	Total Cost of Top-Up Program (without Repeated Courses or Failure)