

TopUp -Electrical Engineering

DESCRIPTION	
Electrical Engineering Bridging - Entry requirement	Admission Fee: • BD50/- [Non-Refundable]
	Bridging Course • Mandatory [8 weeks]
	Bridging Course
	CE6101 - Engineering Maths
	CE6104 - Presentation skills and engineering report writing
	CE6105 - Electrical circuits
	CE6106 - Engineering computing and programming
	Total cost of Bridging Course
	Top Up Program: • Upon successful completion of Bridging Program
	Semester 0
	EN6080 - AC Circuit Theory [15 Credits]
	EN6914 - Mathematics for Engineers 2 [15 Credits]
	TopUp
	EN7061 - Analogue Electronic Circuits [15 Credits]
	EN7230 - Instrumentation and Automatic Control [15 Credits]
	EN7008 - Power Electronics [15 Credits]
	EN8913 - Project Proposal [5 Credits]
	EN8923 - Engineering project management [10 Credits]
	EN8905 - Energy and environment [15 Credits]
	NR - National Requirements [15 Credits]
	EN7035 - PLC Programming & Applications [30 Credits]
	EN8007 - Electronics Circuit Design [15 Credits]
	EN8231 - Control System Design [15 Credits]
	EN8151 - Low voltage electrical systems [15 Credits]
	EN7032 - Electrical Machines [15 Credits]
	EN8061 - Power systems [15 Credits]
	EN8033 - Electrical Drives [15 Credits]
	EN8914 - Cooperative Learning Project [30 Credits]
	Total Cost of Top-Up Program (without Repeated Courses or Failure)