B.Eng in Mechatronic Engineering Course Short Code ME Course Year

2

Course Offering: 01

**Print PDF** 

# B.Eng. in Mechatronic Engineering, Year 2, Full-Time

## \*\*\*\*IMPORTANT MESSAGE\*\*\*\*

The purpose of this information sheet is to allow you view all modules connected to the Qualification, optional and core. You should print this sheet out and then continue to the next step where your registration will take place.

It is your responsibility to ensure that you register correctly

#### **CORE MODULES**

#### **SEMESTER 1**

EE203	Circuit Analysis Techniques	5 Credits
EE223	Digital & Analogue Electronics I	5 Credits
EM201	Engineering Mathematics III	5 Credits
MM204	Thermodynamics: Energy	5 Credits
MM211	Mechanics of Materials I	5 Credits
MM225	Design and Solid Modelling	5 Credits

### **SEMESTER 2**

EE202	Embedded Systems	5 Credits
EE207	Introduction to Systems, Signals and Control	5 Credits
EE219B	C/C++ Programming for Engineers	5 Credits
EM202	Engineering Mathematics IV	5 Credits
MM203	Engineering Mechanics: Dynamics	5 Credits
MM232	Pneumatics and Hydraulics	5 Credits

No optional modules are available in ME 2

Last updated: 3rd August 2023