

BSc in Physics with Astronomy

Course Short Code

PHA

Course Year

2

Course Offering: 01

[Print PDF](#)

---

## **B.Sc. in Physics with Astronomy, 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**

EE223	Digital & Analogue Electronics I	5 Credits
PS201	Quantum Physics I	5 Credits
PS207	Nuclear Physics and Relativity	5 Credits
MS200	Linear Algebra	5 Credits
CA247	Advanced Programming	5 Credits
PS258	Physics Laboratory III	5 Credits

### **SEMESTER 2**

PS223	Classical Mechanics
PS202	Electromagnetism
PS204	Solid State Physics I
PS213	Space Science & Astronomy
PS261	Physics Laboratory IV (PHA)
MS244	Calculus of Several Variables & Fourier Analysis

Last Updated: 31st May 2023