

B.Sc. Physics with Biomedical Sciences

Course Short Code

PBM

Course Year

4

Course Offering: 01

[Print PDF](#)

B.Sc. Physics with Biomedical Sciences , Year 4, 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 for your Qualification AND your Modules

CORE MODULES

YEAR LONG

PS451	Final Year Project
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SEMESTER 1

EE425	Image Processing and Analysis
PS407	Quantum Electronics
PS415	Applied Spectroscopy
PS408	Microfluidics

SEMESTER 2

PS429	Physics of Medical Diagnostics
MM413	Biomaterials & Processing Technology

OPTIONAL MODULES

SEMESTER 2

Choose TWO optional modules

PS403	Digital Signal Processing
PS406	Plasma Science and Technology
PS413	Nanotechnology and Surface Analysis
PS432	Computational Physics

**Additional Non-Contributing Module
YEAR LONG**

The Uaneen Module (UM405) is a non-contributing, optional, extra-curricular module with a portfolio assessment. For full details on this module please visit - <http://www.dcu.ie/uaneen/index.shtml>.

UM405	Uaneen Non-Contributing Module	5
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Last Updated: 14th July 2023