

## CENTRE FOR PRE-UNIVERSITY AND GENERAL STUDIES

# FOUNDATION IN SCIENCE

JPT/BPP (U) (R/010/3/0286) (MQA/FA4833)

### Intake



April, July,  
October

### Duration



Full-time : 1 year  
Each semester consists  
of 13 weeks of teaching  
and learning, also an  
additional 1 week for the  
final examination

## OVERVIEW

The Foundation in Science programme offered at Perdana University will prepare students academically and socially to start an undergraduate science degree. The curriculum is crafted to provide a strong foundation in the undergraduate areas of study. It is also designed to give the soft skills required for personal development.

## ENTRY REQUIREMENTS

### SIJIL PELAJARAN MALAYSIA (SPM)

Pass with minimum of FIVE credits  
subjects including a passing in Bahasa  
Malaysia and History

OR

### O-Level

Pass with minimum of FIVE credits

OR

### UEC

Pass with minimum three (3) B's in  
Biology, Chemistry and Physics/  
Mathematics/Additional Mathematics

## ENGLISH LANGUAGE REQUIREMENTS

### Local Students

Pass in English Language at the SPM

Pass in English Language at the O-Level

Pass in English Language at the UEC

OR

other equivalent qualifications

### International Students

Pass in English Language in equivalent academic  
qualifications recognised by the Malaysian  
Government



## Why Foundation in Science at Perdana University



• Highly qualified  
lecturers



• Low student to  
teacher ratio



• Student support via  
Academic Advising  
Session



• Pathway to Perdana  
University Bachelor's  
Degree Programme



## Curriculum Structure

(SEMESTER 1)

### BIOLOGY & ICT

- Biology I
- Chemistry I
- Academic English I
- Practical ICT Skills

(SEMESTER 2)

### BIOLOGY

- Biology II
- Chemistry II
- Academic English II
- Mathematics

### ICT

- Academic English II
- Mathematics
- Statistics
- Introduction to Information Systems

(SEMESTER 3)

### BIOLOGY

- Biology III
- Chemistry III
- Physics
- Introduction to Critical Thinking
- Pengajian Nilai Nilai sejagat

### ICT

- Physics
- Introduction to Multimedia Innovation
- Introduction to Algorithm and Problem Solving
- Introduction to Critical Thinking
- Universal Values Studies



## Education Pathway

SPM/O-Level/  
UEC or other  
equivalent  
qualifications



Foundation  
in Science

Bachelor of Science (Honours)  
in Occupational Therapy

Bachelor of Science (Honours)  
in Counselling with Psychology

Bachelor of Computer Science (Honours)  
in Data Science

Bachelor in Science related fields

Degree in Medicine

Bachelor of Science (Honours) in Psychology



## About Perdana University

Perdana University (PU) is a prominent emerging private institution situated in Kuala Lumpur, Malaysia. It specializes in delivering academic programmes in Health Sciences, Social Sciences, and Technology at various educational levels, including foundation (pre-university), undergraduate, and postgraduate studies.

The official incorporation of Perdana University took place in the year 2011. Notably, in 2017, Perdana University received the prestigious Tier 4: Very Good rating in the Malaysian Higher Education Rating System (SETARA) for 2017 from the Ministry of Higher Education Malaysia (MOHE).

Fully Accredited by



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Perdana University

