

# DISTED COLLEGE

DK187(P)



## DISTED Pulau Pinang Sdn Bhd

Company Registration Number : 199701020079 (435576-U)

MOHE Approval Number: DK187(P)

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MyQUEST 2022

**COMPETITIVE**  
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 [disted.edu.my](http://disted.edu.my)

# Foundation in Science

KPT/JPT(N/0011/3/0021) 02/28 (MQA/FA16216)

The Foundation in Science is a pre-university programme focusing on science subjects like biology, chemistry, physics, and mathematics. It offers two pathways: Health/Biological Sciences or Engineering/ Physical Sciences, preparing students for science-related undergraduate degrees in partner universities.



## ENTRY REQUIREMENTS\*

Degree Programme	Min. Entry Requirements		
	SPM	O-Level / IGCSE	UEC
• Medicine	Grade B in 5 subjects including Mathematics (or Additional Mathematics), Biology, Chemistry, Physics, and 1 other subject, and Credit in Bahasa Malaysia and English	Grade B in 5 subjects including Mathematics (or Additional Mathematics), Biology, Chemistry, Physics, and 1 other subject, and Credit in English	B in 3 subjects including Biology, Chemistry, Physics or Mathematics (or Additional Mathematics)
• Dentistry	Grade B in 5 subjects including Mathematics (or Additional Mathematics), Biology, Chemistry, Physics, and 1 other subject, and Credit in Bahasa Malaysia and English	Grade B in 5 subjects including Mathematics (or Additional Mathematics), Biology, Chemistry, Physics, and 1 other subject, and Credit in English	B in 4 subjects including Biology, Chemistry, Physics or Mathematics (or Additional Mathematics)
• Pharmacy	Grade B in 5 subjects including Mathematics (or Additional Mathematics), Biology, Chemistry, Physics, and 1 other subject, and Credit in Bahasa Malaysia and English	Grade B in 5 subjects including Mathematics (or Additional Mathematics), Biology, Chemistry, Physics, and 1 other subject, and Credit in English	-
• Biomedical, Biotechnology and Sciences	Credits in 5 subjects including Mathematics and 2 Science subjects and pass in Bahasa Malaysia & English	Credit in 5 subjects including Mathematics and 2 Science subjects and pass in English	Grade B in 3 subjects including Mathematics and 2 Science subjects and pass in English
• Engineering	Credit in 5 subjects including Mathematics and 1 Physical Science subject	Credit in 5 subjects including Mathematics and 1 Physical Science subject	Grade B in 3 subjects including Mathematics and 1 Physical Science subject
• Computer Science and Software Engineering	Credit in 5 subjects including Additional Mathematics	Credit in 5 subjects including Additional Mathematics	Grade B in 3 subjects including Additional Mathematics
• Information Technology and Information System	Credit in 5 subjects including Mathematics	Credit in 5 subjects including Mathematics	Grade B in 3 subjects including Mathematics

\*Other qualifications recognised as equivalent by the Malaysian Government

## WHY JOIN US

Experienced lecturers with Ph.D qualification and years of experience teaching Pre-University programmes.

Provides many financial assistance and scholarships for students facing hardship, as students' welfare is undoubtedly DISTED's priority.

## ADVANCED LEVEL COURSES

The typical course units, totalling 50 credits, are as follows:

### Compulsory Courses

- Critical Thinking and Problem Solving
- Foundation in English
- Academic English
- Study Skills
- E-Commerce
- Chemistry 1
- Mathematics 1
- Mathematics 2
- Statistics
- Introduction to Information Technology & Information System

### Select One Pathway

#### Health / Biological Sciences

- Biology 1
- Biology 2
- Chemistry 2
- Introduction to Psychology
- Physics 1 or Introduction to Programming

/OR/

#### Engineering / Physical Sciences

- Physics 1
- Physics 2
- Mathematics 3
- Introduction to Programming
- Biology 1 or Introduction to Psychology

## DURATION 1 year

## PATHWAY AFTER COMPLETION

Options\*\* for undergraduate degree at the following universities:-

- **Taylor's University**
  - Bachelor of Medicine, Bachelor of Surgery (MBBS)
  - Bachelor of Pharmacy (Honours)
  - Bachelor of Biotechnology and Bachelor of Science (Food Science)
  - Bachelor of Biomedical Science
- **Wawasan Open University (WOU)**
  - Bachelor of Technology (Hons.) in Mechatronics
  - Bachelor of Technology (Hons.) in Electronics
  - Bachelor of Technology (Hons.) in Construction Management
  - Bachelor in Software Engineering (Hons.) (Application Development)
  - Bachelor of Digital Business (Hons.)
- **AIMST University**
  - Bachelor of Computer Science
  - Bachelor of Medical & Bachelor of Surgery (MBBS)
  - Bachelor of Biomedical Science
  - Bachelor of Dental Surgery
  - Bachelor of Dental Technology
  - Bachelor of Pharmacy
  - Bachelor of Physiotherapy
  - Bachelor of Science in Biotechnology
  - Bachelor of Science in Bioinformatics
  - Bachelor of Nursing Science
  - Bachelor of Engineering in Electrical & Electronics
- **HELP University**  
All science-based bachelor degree programmes
- **RMIT**  
All science-based degree programmes
- **RCSI & UCD Malaysia (Penang Medical College)**
  - Bachelor of Medicine
  - Bachelor of Surgery
  - Bachelor in the Art of Obstetrics
- **University of Canterbury**
  - B.Data Sc., B.Env.Sc., B.Sc., B.Health Sc., B.Forestry Sc., and all Engineering and Computing Degree
- **Herriot-Watt University Malaysia**
  - MEng Chemical Engineering
  - MEng Civil Engineering
  - MEng Electrical and Electronic Engineering
  - MEng Mechanical Engineering
  - BSc (Hons) Computing Science

\*\*Subject to specific terms and conditions of entry.

# Foundation in Arts

KPT/JPT(R/0011/3/0032) 11/28 (MQA/FA11441)

The Foundation in Arts programme equips students with the necessary knowledge and skills to pursue a Psychology or Business degree at DISTED College or Computing degree at our partner universities. It offers a wide range of subjects preparing students for a broad range of studies at undergraduate level. Students who pursue the Foundation in Arts will find themselves immersed in a variety of fields at an early stage.



## MIN. ENTRY REQUIREMENTS

- ✓ **SPM**  
- 5 credits (min Grade C)
- ✓ **IGCSE**  
- 5 credits (min Grade C)
- ✓ **UEC**  
- 3 Credits (min Grade B)
- ✓ **English Requirement**  
- Pass in English



## WHY JOIN US

Provides contemporary course curriculum designed as per Malaysian Qualifications Agency requirement.

Equips students with the necessary knowledge and skills to pursue a Psychology degree at HELP University or a Business degree.



## CORE COURSES

- Introduction to Marketing
- Introduction to Psychology
- Study Skills
- Academic English
- Foundation English
- Introduction to Multimedia
- Introduction to Social Sciences
- Critical Thinking and Problem Solving
- Principles of Management
- Mathematics
- Business Statistics
- Principles of Economics
- Introduction to Accounting
- Introduction to Mass Communication in the Digital Age
- Introduction to Information Technology & Information System



**DURATION** 1 year



## PATHWAY AFTER COMPLETION of FOUNDATION PROGRAMMES

### Malaysia

DISTED College  
HELP University  
Taylor's University  
Wawasan Open University (WOU)  
AIMST University  
RCSI & UCD Malaysia (Penang Medical College)  
Herriot-Watt University Malaysia

### International

University of Canterbury (New Zealand)  
RMIT University (Australia)  
The University of Adelaide (Australia)  
IMI University (Switzerland)