



Professional Diploma in Data Science Analytics

7 Months Programme

*Non-MQA Programme



About the Programme

This programme prepares participants with the necessary knowledge base and useful skills to tackle real-world data analysis challenges. It also covers concepts such as probability, inference, regression, and machine learning which help participants to develop essential skillsets.

Subjects Offered

- Information Technology
- Computer Application
- Statistics
- Big Data Technology and Management
- Introduction to Artificial Intelligence
- Introduction to Machine Learning

Who is This for?

Working professionals in various industries and anyone who wish to upskill and reskill in IT or to upgrade their existing qualifications for career advancement or to enhance employment opportunities.

Delivery Mode

- **2** semesters over **7 months**;
- Guided face-to-face tutorial + online self learning mode;
- Complete a subject in **10 hours** (over 5 weeks)

Pathway to an Accredited Diploma

**Professional
Diploma**

Diploma in Computer Science

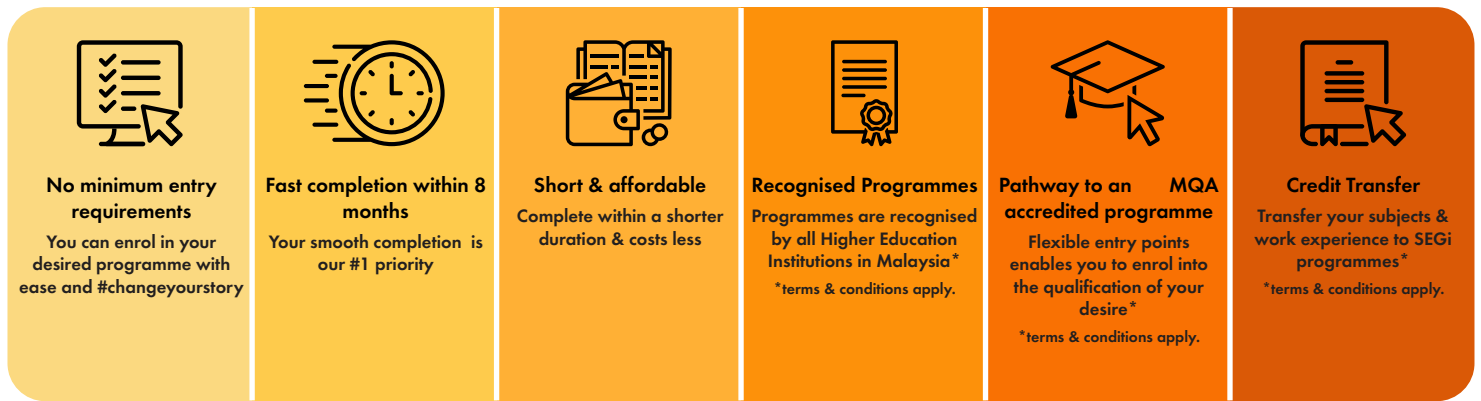
Fee Structure

First Professional Diploma: **RM7,870**
Subsequent Professional Diploma: **RM4,910**

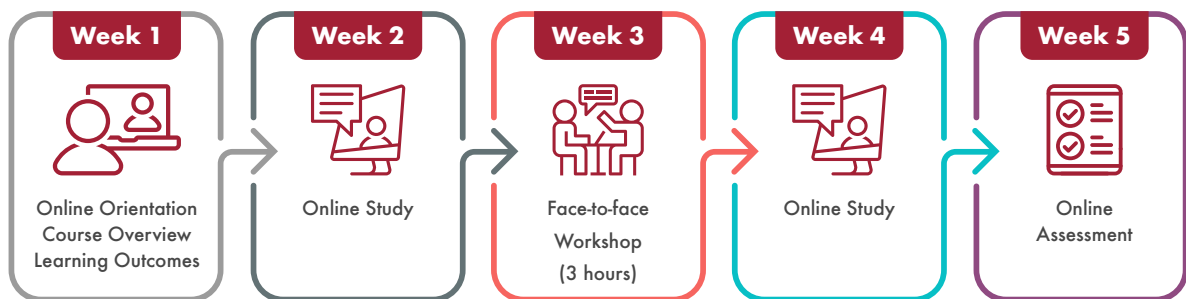
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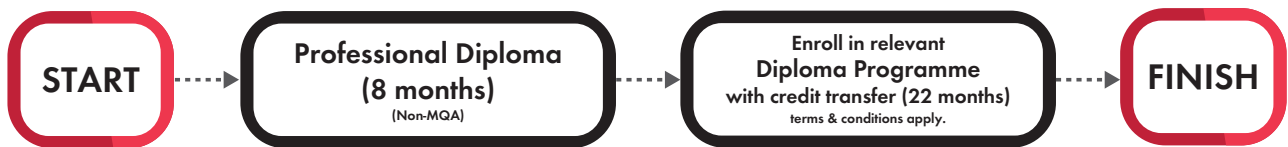
Why SEGi Professional Diploma?



Flexible Delivery Structure



Pathway to an Accredited Diploma



What Makes Us Different?

Difference	Full-time Diploma	Professional Diploma
Accredited Programme	MQA (recognition by the government for the purpose of employment in the public sector)	Non MQA (Widely accepted by private sector and can further studies to Full-time Diploma via APEL)
Duration	2 / 3 years	2 semesters over 7 months (for each Professional Diploma)
Financing	HRDF, PTPTN, EPF	HRDF, PTPTN
Mata Pelajaran Umum (MPU)	Applicable	No MPU
Academic Pre-Requisite	STPM/ A-Level / Foundation / Other equivalent	No need SPM, only need SKM or minimum 2-3 years industry experience
Approach to Learning	Academic	Emphasis on application of knowledge
Career Path	Academic	Industry
Learning Style	Rigid	Flexible
Certificate	Single Cert	Multiple Cert (Based on Level)