Raffles
Design • Business • Merchandising • Psychology

Diploma in Information Technology

Available in: Johor Bahru, Malaysia
Intake (Johor Bahru, Malaysia): January, May, September
Website: www.Raffles-IAO.com

28-month Diploma in Information Technology

Year 1
- Principles of Computer Programming
- Statistics
- Computer Organisation and Architecture
- System Analysis and Design
- Discrete Mathematics
- Operating Systems
- Databases
- Calculus and Algebra
- Data Communications
- Computer Security
- Information Technology Essentials
- Object Oriented Programming

Year 2
- Computer Networks
- Web Programming
- Cloud Computing
- Elective
- Mobile Applications Development
- Ethics and Professional Practice in Computing Internet of Things Integrity and Anti-Corruption
- Project
- UI/UX Design
- Ethics Appreciation and Civilisation / Malay Language Communication 1
- Teamwork and Leadership/ Bahasa Kebangsaan A

Year 3
- Professional Attachment

Elective:
- Entrepreneurship and Small Business Operation
- Business Portfolio
- Psychology of Learning
- Digital Image Processing
- UI / UX Design
- Gen-AI for Design Exploration
- Digital Photography

Note: Curricula are subject to change.