



**DIPLOMA INFORMATION  
TECHNOLOGY**

**(TAJ INTERNATIONAL COLLEGE)**

**EDITION 2026**



Program : DIPLOMA INFORMATION TECHNOLOGY

Code Program : MQA/FA0499

Credit Hours : 90

No	Semester	Courses BM	Code	Credit Value	Prasyarat
1	1	Business English 1	WBB 1003	3	
2	1	Introduction to Programming Algorithm	IT 1113	3	
3	1	Data Communication and Networking	IT 1143	3	
4	1	Business Statistics	ST 2103	3	
5	1	Basic Computer Mathematic	IT 1153	3	
6	1	Introduction to Information Technology	IT 1123	3	

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#### Semester Pendek

No	Semester	Courses BM	Code	Credit Value	Prasyarat
1	2	MPU 2- Emotional Intelligence at the Workplace/Bahasa Kebangsaan A	MPU 2232/ MPU1213	2	
2	2	Business English 2	WBB 2003	3	
3	2	System Analysis and Design	IT 1213	3	

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No	Semester	Courses BM	Code	Credit Value	Prasyarat
1	3	Database Fundamentals	IT 1343	3	
2	3	Data Structure and Algorithms	IT 1313	3	
3	3	Programming & Introduction to JAVA	IT 1323	3	
4	3	Business English 3	WBB 3003	3	
5	3	MPU 1 - Penghayatan, Etika dan Peradaban	MPU 2173	3	
6	3	Computer Architecture and Design	IT 2423	3	

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	Semester	Courses BM	Code	Credit Value	Prasyarat
1	4	Introduction to Mobile Apps Development	IT 1353	3	
2	4	Introduction To Web Publishing	IT 2533	3	
3	4	Operating System (Linux)	IT2684	3	
4	4	E-Commerce	IT 2453	3	
5	4	IT Project Management	WBB 4003	3	
6	4	Web Programming	IT 2413	3	

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**Semester Pendek**

No	Semester	Courses BM	Code	Credit Value	Prasyarat
1	5	MPU3 - Kursus Integriti Anti Rasuah	MPU 2332	2	
2	5	Introduction to Multimedia	IT 1363	3	
3	5				

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No	Semester	Courses BM	Code	Credit Value	Prasyarat
1	6	Computer Security	IT 2673	3	
2	6	Enterprise Application Development	IT 2444	4	
3	6	Final Project	IT 2514	4	
4	6	Network and Cloud Administration	IT 2694	4	
5	6	MPU4 – Community Service	MPU 2442	2	
6	6				

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No	Semester	Courses BM	Code	Credit Value	Prasyarat
1	7	Industrial Training	LI 6004	6	

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