

FAKULTAS TEKNIK UNIVERSITAS INDONESIA

CONTINUING EDUCATION PROGRAM
CENTER FOR COMPUTING AND INFORMATION TECHNOLOGY

Program Pendidikan Profesional TEKNOLOGI INFORMASI EKONOMI SYARIAH

Semester 1				
Modules	Credits			
	Theory	Practical		
Algorithm and Data Structure on Sharia Compliance	3	1		
Introduction to Finance	3	0		
Design and Implementing Relational Database Managemen System	3	1		
Office Application Software	3	0		
Statistics for Analytics	3	1		
Introduction to Financial Accounting	3	0		
Total Credits	18	3		

Semester 2				
Modules	Credits			
	Theory	Practical		
Sharia Commerce Concept	3	0		
Introduction to Machine Learning	3	1		
Object Oriented Programming	3	1		
Sharia Compliance Accounting	3	0		
Data Analytic Introduction	3	1		
Data Warehousing	3	0		
Decission Support System	3	0		
Total Credits	21	3		



Head office

: Gd. Engineering Center Lt.1 Fakultas Teknik Universitas Indonesia Kampus Ul Depok 16424, Indonesia. Phone / Fax : + 62 - 21 - 7884 9047 / 786 3508 Email : ccit@eng.ui.ac.id

Certificate No: 50200176 QM15



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Semester 3		
Modules	Credits	
	Theory	Practical
Data Analytic Programming	3	1
Mobile Application on Android Platform	3	1
Accounting Information System	3	0
Sharia Funding and Financing Products	3	0
Information Systems Analysis and Design	3	0
Web Application	3	1
Total Credits	18	3

Semester 4				
Modules	Credits			
	Theory	Practical		
Marketing and Operations Analytic	2	1		
Data Exploration Programming	3	1		
Information System Security+C12	2	1		
Data Analytic Project	1	3		
Developing Enterprises Information System using Framework	3	1		
Business Intelligence	2	1		
Total Credits	13	8		



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