Curriculum Content for Information Technology for Sharia Economics Professional Program (2023)

Term	Code	Module Name	Credit	
			Theory	Practical
Sem 1	**ADS**	Algorithm and Data Structure on Sharia Compliance	3	1
	ITF	Introduction to Finance	3	0
	RDBMS	Design and Implementing Relational Database Managemen System	3	1
	OAS	Office Application Software	3	0
	SFA	Statistics for Analytics	3	1
	IFA	Introduction to Financial Accounting*	3	0
		TOTAL	**18**	**3**
Sem 2	**SCC**	Sharia Commerce Concept*	3	0
	IML	Introduction to Machine Learning	3	1
	OOP	Object Oriented Programming	3	1
	SCA	Sharia Compliance Accounting*	3	0
	DAI	Data Analytic Introduction	3	1
	CDW	Information Systems Analysis and Design	3	0
	CDS	Decission Support System	3	0
		TOTAL	**21**	**3**
Sem 3	**DAP**	Data Analytic Programming	3	1
	MAP	Mobile Application on Android Platform	3	1
	AIS/CAS	Accounting Information System*	3	0
	SFF	Sharia Funding and Financing Products*	3	0
	ISS	Information System Security+C12	2	1
	WAP	Web Application	3	1
		TOTAL	**17**	**4**
Sem 4	MOA	Marketing and Operations Analytic	2	1
	DEP	Data Exploration Programming	3	1
	PRJ	Data Analytic Final Project	1	3
	EIS	Developing Enterprises Information System using Framework	3	1
	BIN	Business Intelligence	2	1
		TOTAL	**11**	**7**

*not mandatory for CCIT-Tazkia Program

Total Credit in 2 Years : 67 Theoretical Credit + 17 Practical Credit