



UNIVERSITAS
INDONESIA

CEP-CCIT

FAKULTAS TEKNIK

FAKULTAS TEKNIK UNIVERSITAS INDONESIA
CONTINUING EDUCATION PROGRAM
CENTER FOR COMPUTING AND INFORMATION TECHNOLOGY

Curriculum Content for Web Development Professional Program Released in 2017

Term	Code	Module Name	Credit
Sem 1	IIT	Intorduction to Information Technology	3
	IIT/P	Introduction to Information Technology Project	1
	ALP	Algorithm and Programming	2
	ALP/P	Algorithm and Programming Project	1
	RDD	Relational Database Design	2
	IDD	Implementing Database Design on MS SQL Server	3
	IDD/P	Implementing Database Design on MS SQL Server Project	1
	TAD	Tools and Technique for Analyzing Data	3
	TAD/P	Tools and Technique for Analyzing Data Project	1
	OS	Operating System	2
	TOTAL		19
Sem 2	OOP	Object Oriented Programming	3
	OOP/P	Object Oriented Programming Project	1
	JVP	Java Programming	3
	JVP/P	Java Programming Project	1
	IWP	Introduction to Web Programming	3
	IWP/P	Introduction to Web Programming Project	1
	WAP	Web Application	3
	WAP/P	Web Application Project	1
	LCS	Leadership and Communication Skills	2
	ADS	Algorithm and Data Structure	2
	TOTAL		20
Sem 3	WPM	Web Programming for Mobile Devices	3
	WPM/P	Web Programming for Mobile Devices Project	1
	ADB	Advanced Database	3
	CDR	Collaborative Development using Repository System	2
	AMD	Administering Database	2
	AMD/P	Administering Database Project	1
	DIS	Developing Information System	4
	DIS/P	Developing Information System Project	1
	ISA	Information Systems Architecture and Technology	2
	TOTAL		19
Sem 4	RAD	Rapid Application Development using Visual C#	3
	RAD/P	Rapid Application Development using Visual C# Project	1
	AWP	Advanced Web Programming using ASP.NET	3
	AWP/P	Advanced Web Programming using ASP.NET Project	1
	MVC	Developing Enterprises Information System using Framework	3
	MVC/P	Developing Enterprises Information System using Framework Project	1
	PRE	Professional Ethics	2
	SCO	Security Concept	2
	SEN/P	Software Engineering Final Project	3
	TOTAL		19
Total Credit in 2 Years : 77			