

MKJ IT Solutions Core Java Course

Eight Hours (8:00) Training Session Daily

S.NO	Topic	Days	Days	Days
3.110	Торіс	Slow Track	Fast Track	Super Fast
		Siew Hack	rust rruck	Track
1	Introduction of OOPS and Java and Language	Day 1	Day 1	Day 1
	Fundamentals	·	,	,
2	Basic Language Coding with Conditions (if-else and	Day 1		
	switch)			
3	Loops and operators	Day 2		
4	Arrays , Multi-Dimensional Arrays	Day 3	Day 2	
5	Methods , Method Overloading , Method	Day 4		
	Argument Passing and Return Types			
6	Classes , Constructors , Object Creation and Object	Day 5		Day 2
	Communication , static , this and final			
7	Arrays of Classes. Enhance for loop, Packages,	Day 6		
	Access Specifiers.			
8	Method argument as Classes	Day 7		
9	Relationships – (HAS-A)	Day 8	Day 3	Day 3
10	Inheritance –(IS-A), Super, Method Overriding,	Day 9		
	Abstract class and Interfaces , functional interface.			
11	Exception Handling	Day 10	Day 4	
12	Collections and Generic Classes	Day 11		Day 4
13	File IO , Serialization, nio	Day 12		
14	Swings UI Development	Day 13 , 14	Day 5	Day 5
15	Concurrency and Lamda Expression	Day 15	Day	Day 6
16	SQL Basic Queries	Day	6,7,8	
	Λ Λ Ι Ζ	, 16,17,18		
17	JDBC and Design Patterns	Day 19,20	Day 9	
18	Practice Day	Day 21 & 22	Day 10	Day 7

Note: For Fast Track and Super Fast Track, Audience must have prior experience of coding