IMARTICUS LEARNING

Level 1
130 hours

Technology Basics
Programming logic and Practices, OOP Concepts RDBMS Concepts, Introduction to .Net Framework, Creating Console Applications in C#, Core Java Concepts and Programming

Advanced .NET
Creating Windows Applications in C#, Creating ASP.Net Web Applications, Introduction to WPF, Designing UI's using WPF

Software Testing
Fundamentals of Testing, Testing Principles, Test Levels, Static Analysis, Testing Techniques, Test Plans, Estimates, & Strategies, Reviews & the Test Process

Trade Lifecycle
Anatomy of Trade Life Cycle (Front-middle-back office)

SDLC
Water-fall SDLC, Agile Methodologies
-Scrum
-XP

Advanced Java
Spring, Hibernate, JSP, AJAX, JQuery Messaging, FIX Engine

Systems
Typical systems in Investment Banks for Trade Life Cycle

Level 2
50 hours

Introduction to IB
Overview of Investment banking

Product Training I
Securities Products training

Product Training II
Derivatives Products training

Participants in IB
Major Participants in the industry

Level 3
60 hours

Risk Management
Trade Life Cycle Case Studies & examples

Simulation
Simulation –
Project Definition
Project development
Demo

Personal Development
Soft skills & Interview Skills