

Full Stack Analyst (FSA) with PSM-I and PSPO-I Certifications (Optional)

COURSE DETAILS DOCUMENT

Available Formats for this Course



Live - Online



In-person



Private Team Training

Prerequisites: There are no such prerequisites to enroll in this course, though, it's good to know the basics of MS Word, Excel, PowerPoint, decent communication skills (verbal and writing in English), comfortable talking to people and comfortable playing around with data.

Do you want to stack up on your analysis knowledge, skills, expertise, tools, and techniques? If the answer is yes, then our new and comprehensive 'Full Stack Analysis' (FSA) training and placement program is the right path forward. FSA is a combination of our popular conventional Certified Agile Business Analysis and Data Analysis/Data Analytics training and placement programs, both stacked into one single program.

In the last few years, business entities have been rapidly embedding Information Technology solutions into their day-to-day operations, processes, data, and their overall decision-making processes for their overall performance. This has resulted in a plethora of new roles and responsibilities in the Information Technology domain. But the pressure to build and implement Information Technology solutions within the available resources has also put pressure on the management to reskill/upskill existing team members so

that they can offer more than what used to be expected out of them. In other words, prepare team members to wear 'Multiple Hats' instead of working in silos.

With this changing landscape, Skillcubator Training Institute has crafted a brand-new Full Stack Analyst training and placement program, which will prepare you to wear multiple hats of a conventional business analyst and a data analyst/data analytics professional at the same time on the same job.

This program allows you to hone your traditional business analysis and data analysis/analytics knowledge and hence makes you a complete analyst, who can easily straddle across business analysis and data analysis/data analytics domain. More importantly, this program also means that you have lot more job opportunities, market value and rewarding financial remuneration.

Is this Program Right for You?

If you are looking to increase your marketability and expand your knowledge base, this program is the best fit for you.

- You want to increase your prospects of succeeding in Information Technology domain without learning any programming
- You want to become a business analyst and data analyst/data analytics professional in a short span of time and keep your job options open for any of these roles
- You want to outcompete your competitors by having a 'Full Stack Analyst' title on your resume and earn a Certificate of Completion from Skillcubator Training Institute
- You want to work on a project that needs conventional business analysis and data analysis/analytics knowledge, skills and expertise.

Course Outline for Business Analysis

Module 1

1.0 Business Analysis Fundamentals

- 1.1 What is Business Analysis?
- 1.2 Who is a Business Analyst?
- 1.3 Importance of Business Analyst
- 1.4 Real-world Business Analyst Use Cases
- 1.5 A Typical Day of a Business Analyst

2.0 Project Management Overview

- 2.1 What is a Project?
- 2.2 What is Project Management?
- 2.3 Understanding the 'Iron Triangle'
- 2.4 What are the Different Phases of a Project?
- 2.5 Understanding Various Knowledge Areas and Processes within Each of them
- 2.6 Reviewing Key Project Management Artifacts
- 2.7 Project Scope v/s Product Scope
- 2.8 Creating 'Project Plan' (Schedule) Using Gantt Tool

3.0 Key Management Concepts

- 3.1 Value Chain
- 3.2 Lean Methodology
- 3.3 Kanban
- 3.4 Poka-Yoke
- 3.5 Core Competency
- 3.6 Kaizen
- 3.7 Business Process Re-engineering
- 3.8 Business Process Improvement

4.0 Understanding Stakeholder Landscape

- 4.1 Primary v/s Secondary Stakeholder
- 4.2 Active v/s Passive Stakeholder
- 4.3 Understanding Various Types of Stakeholders via a Live Case Study
- 4.4 What are the Different Organizational Structures?
- 4.5 Creating 'RACI' Matrix Using MS Excel
- 4.6 Creating 'Organizational Structures' Using MS Visio, Lucidchart, Gliffy, or Visual Paradigm

5.0 Understanding Different Types of Requirements

- 5.1 What is a Requirement?
- 5.2 Understanding Different Types of Requirements
- 5.3 Business Need
- 5.4 Stakeholder Requirement
- 5.5 Functional
- 5.6 Non-functional
- 5.7 Interface
- 5.8 Graphical User Interface
- 5.9 Business Rules

6.0 What is Software Development Lifecycle?

6.1 Understanding the Different Phases of an SDLC

6.2 Role of a Business Analyst in Each of the SDLC Phases

6.3 Learning and Comparing (a) Predictive (b) Iterative and Incremental and (c) Adaptive SDLC Models

7.0 Reviewing Different Software Engineering Models

7.1 Waterfall

7.2 Spiral

7.3 Rapid Application Development (RAD)

7.4 Rational Unified Process (RUP)

7.5 SCRUM (More Emphasis will be Given on SCRUM)

8.0 Requirements Lifecycle

8.1 Requirements Elicitation

8.2 Requirements Analysis

8.3 Requirements Documentation

8.4 Solution Assessment

8.5 Requirements Management

Module 2

9.0 Requirements Elicitation

9.1 What is Requirements Elicitation?

9.2 Understanding Various Requirements Elicitation Techniques

9.3 Brainstorming

9.4 Focus Group

9.5 Requirements Workshops

9.6 Interviews

9.7 Questionnaire/Survey

9.8 Document Analysis

9.9 Prototyping

9.10 Pros and Cons of Each of the Requirements Elicitation Techniques

10.0 Business Requirements Analysis

- 10.1 SWOT Analysis Technique
- 10.2 RCA (Root Cause Analysis) Technique
- 10.3 Five Whys
- 10.4 Fishbone (Ishikawa)
- 10.5 Business Process Management
- 10.6 What is Business Process Management (BPM)?
- 10.7 What is Business Process Modeling?
- 10.8 Understanding Various Business Process Modeling Notations
- 10.9 How to Create a Business Process Model?
- 10.10 Creating 'As-Is' (Current-state) and 'To-Be' (Future-state) Business Process Model Using MS Visio/Lucidchart/Gliffy Tools
- 10.11 Creating 'Root Cause Analysis' Diagram Using MS Visio/Lucidchart/Gliffy Tools

11.0 System Requirements Analysis

- 11.1 What is System Context Diagram?
- 11.2 Creating System Context Diagram Using MS Visio/Lucidchart/Gliffy Tools (Hands-on Exercise)
- 11.3 Object Oriented Concepts
- 11.4 What is Unified Modeling Language (UML)?
- 11.5 Use Case Diagrams
- 11.6 Activity Diagrams
- 11.7 State Chart/State Machine Diagrams
- 11.8 Sequence Diagrams
- 11.9 Creating all UML Models (Mentioned Above) Using MS Visio/Lucidchart/Gliffy Tools
- 11.10 What is 'Functional Requirements Document' (FRD) and Writing FRD Using MS Word
- 11.11 What is a Use Case Specification?
- 11.12 Writing a Use Case Specification Document Using MS Word (Hands-on Exercise)
- 11.13 Creating Data Dictionary Using MS Word (Hands-on Exercise)
- 11.14 Creating Business Rules Document Using MS Excel (Hands-on Exercise)

12.0 Scrum

- 12.1 What is 'Agile Software Development'?
- 12.2 Understanding Various 'Agile Software Development' Practices/models
- 12.3 What is SCRUM?
- 12.4 What is 'Agile Manifesto'?
- 12.5 Different Roles in a SCRUM
- 12.6 Role of a Business Analyst in a SCRUM
- 12.7 Understanding Various 'Ceremonies' in a SCRUM
- 12.8 Writing Features-Epics-User Stories Using JIRA Tool (Hands-on Exercise)
- 12.9 Writing 'Acceptance Criteria' Using Gherkin Syntax (Given-When-Then) Using JIRA Tool (Hands-on Exercise)
- 12.10 How to Estimate a User Story and Add User Story Attributes in a JIRA Tool (Hands-on Exercise)?
- 12.11 What is a Team Velocity?
- 12.12 Understanding Burndown/burnup Chart and How to Create Using MS Excel and/or JIRA Tool
- 12.13 How to Initiate, Execute, and Close Sprints/iterations Using JIRA Tool? (Hands-on Exercise)
- 12.14 Various Techniques on Splitting an EPIC into Small User Stories
- 12.15 How to Create Wireframes/Mockups Using Balsamiq Tool?

13.0 Structured Query Language (SQL)

- 13.1 What is Database?
- 13.2 What is a Table (Column/Row) in a Database?
- 13.3 What is Entity Relationship Diagram (ERD)?
- 13.4 How to Create an ERD Diagram Using Visio? (Hands-on Exercise)
- 13.5 Understanding Database Schema
- 13.6 What is Datatype?
- 13.7 What is SQL?
- 13.8 Write SQL Queries (Hands-on Exercise)

Module 3

14.0 Requirements Management

- 14.1 What is Requirements Management?
- 14.2 Understanding 'Requirements Management Plan' (RMP)
- 14.3 What is Requirements Traceability Matrix (RTM)?
- 14.4 Creating an RTM Using DOORS/ MS Excel Tool (Hands-on Exercise)

15.0 Requirements Estimation

- 15.1 Why to Estimate Requirements and Importance of Estimating Software Requirements?
- 15.2 Overview of Different Software Requirements Estimating Models
- 15.3 Understanding 'Industry Best Practices' to Estimate a Requirement

16.0 Configuration Management

- 16.1 What is Configuration Management?
- 16.2 Benefits of Configuration Management
- 16.3 Applying CM Using Tortoise SVN Tool (Hands-on Exercise)

17.0 Change Control

- What is Change Control Board (CCB)?
- Role of a Business Analyst in a CCB Process

18.0 Quality Assurance

- 18.1 What is Quality Assurance?
- 18.2 Different Types of Testing Models
- 18.3 Role of a Business Analyst in Quality Assurance/Testing Phase

19.0 Miscellaneous Topics

- 19.1 What is Service-oriented Architecture?
- 19.2 What is Cloud Computing and Various Cloud Computing Models?
- 19.3 What is Business Process Model and Notation (BPMN)?
- 19.4 Creating BPMN Model Using MS Visio Tool (Hands-on Exercise)

Features

- Training Program as per Latest Industry Demand
- IIBA Endorsed Education Provider
- Access to Learning Management System (LMS)
- Free PSM-I and PSPO-I Training Included in the Package
- 40 PDUs/CDUs
- IIBA Certified Instructors with 20+ Years of Experience
- Plenty of Case Studies, In-class Exercises, Quizzes, and Take-home Assignments
- 10+ Industry-standard Tools

- Personalized Resume, LinkedIn Profile Makeover, and Cover Letter
- Course Aligned to IIBA's BABOK 3.0 and PMI's Body of Knowledge
- Comprehensive Capstone Project
- Experiential Learning through Case Studies

Software/Tools Used for Business Analysis

- Microsoft Office (Word, Excel, PowerPoint)
- Microsoft Visio, Gliffy, Lucidchart
- Bizagi, Camunda, Bonita, Signavio, Draw.io
- Product Plan, Ganttter
- Balsamiq, Mockflow
- Jira
- Confluence
- Tortoise SVN
- Oracle
- Kanban Tool, Backlog.com or Similar Kanban Tool

Software/Tools Used for Data Analysis/Data Analytics

- Microsoft Office (Word, Excel, PowerPoint)
- Microsoft Visio, Gliffy, Lucidchart
- Oracle
- Jira
- Confluence
- Tableau, Power BI

Duration

- 10 to 12 weeks
- Certified Agile Business Analysis:
(Monday, Tuesday, and Thursday from
8:00 PM EST to 10:00 PM EST)
- Data Analysis/Data Analytics: (Saturday
and Sunday from 9:00 AM EST to 12:00
PM EST)
- Core Training Hours: 100 Hours

Fees

2700 USD + 5.3% Sales Tax



Certified Agile Business Analysis with PSM-I and PSPO-I Certifications

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Available Formats for this Course



Live - Online



In-person



Private Team Training

Prerequisites: Even though there are no such prerequisites to enroll in this course, it's good to know the basics of MS Word, Excel, PowerPoint, decent communication skills (verbal and writing in English), and comfortable talking to people.

In today's competitive environment, businesses are using information technology like never before. Whether it is to gain efficiency in their day-to-day operations, improve profitability, reduce cost or increase overall productivity across the entire enterprise, business entities are heavily involved in building Information Technology solutions. With the advent of Information Technology solutions across the spectrum of business domains, the ability to analyze business operations/processes and help stakeholder requirements transform into viable solutions has been of utmost importance. No surprise, that the business analysis field has gained tremendous popularity in recent years, and with that, the role of a business analyst is at the forefront of Information Technology.

But with that, the expectations from a business analyst have also changed. In today's resource scarce environment, customers expect business analysts to have the knowledge and skills to conduct enterprise analysis, perform end-to-end business processes improvement/re-engineering, identify bottlenecks in their value streams, and most importantly, understand stakeholder needs and transform them into viable solution level requirements, with an ultimate objective to develop Information Technology solutions that would solve their problems and synchronize their vision-strategy-technology.

Keeping all these things in mind, we at Skillcubator Training Institute, have designed a case-study based 'Certified Agile Business Analysis' training and placement program, which is:

- Comprehensive
- Designed based on market demand
- Conducted using modern set of tools and techniques
- Job-centric
- Certification-based

Overall, our 'Certified Agile Business Analysis' training and placement program will strongly position you, not only to transition you seamlessly and successfully into the business analyst role with the right knowledge, tools, and techniques but also give you a competitive edge to confidently perform on the job and scale new heights in the business analysis field.

Is this Program Right for You?

If you are looking to transform into business analyst role with a goal to build a rewarding career in information technology domain, this program is the best fit for you.

- You want to switch to the Information Technology field and start your career in the field of business analysis
 - You are already working in Information Technology field as either developer, tester, technical writer etc. but want to transition into a business analyst role
 - You are an entry-level business analyst or lack that confidence and courage to work as a business analyst
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- 18.3 Role of a Business Analyst in Quality Assurance/testing Phase

19.0 Miscellaneous Topics

- 19.1 What is Service-Oriented Architecture?
- 19.2 What is Cloud Computing and Various Cloud Computing Models?
- 19.3 What is Business Process Model and Notation (BPMN)?
- 19.4 Creating BPMN Model Using MS Visio Tool (Hands-on Exercise)

Features

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- 40 PDU/CDUs
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- Plenty of Case Studies, In-class Exercises, Quizzes, and Take-home Assignments
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- Personalized Resume, LinkedIn Profile makeover, and Cover Letter
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Software/Tools Used for this Training

- Microsoft Office (Word, Excel, PowerPoint)
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- Ganttter
- Balsamiq, Mockflow
- Jira
- Confluence
- Tortoise SVN
- Oracle
- Kanban Tool, Backlog.com or similar Kanban Tool

Duration

- 10 to 12 Weeks (Monday, Tuesday, and Thursday from 8:00 PM EST to 10:00 PM EST)
- Core Training Hours: 50 Hours

Fees

1200 USD + 5.3% Sales Tax

Data Analysis and Data Analytics

COURSE DETAILS DOCUMENT

Available Formats for this Course



Live - Online



In-person



Private Team Training

Prerequisites: Even though there are no prerequisites to take our Data Analysis & Analytics training program, it would be nice to have basic computing skills (MS Office like Word, Excel, and PowerPoint), decent communication skills (verbal and writing in English), and feel comfortable playing around with data.

Data analysis is a systemic process of collecting, analyzing, transforming, cleansing, and modeling data with the goal of discovering useful information, informing conclusions, and supporting decision-making processes. In today's business world, data analysis plays a role in making decisions more scientific and helping businesses operate more effectively. During the last ten years, we have seen a tremendous explosion of data in all sectors, private as well as public. This exponential growth in data has transformed all verticals such as finance, healthcare, manufacturing, retail, telecom, energy, etc. With the advent of huge sets of data created every second, the ability to translate this huge amount of raw data into actionable insights has been a huge challenge for organizations, creating a huge demand for professionals who can turn this raw data into meaningful information that improve processes and drive company's growth.

Skillcubator's Data Analysis & Analytics training and placement program will empower you to gain the knowledge and skills to conduct robust data analysis and analytics. Throughout the course, students gain

proficiencies in numerous marketable skills and expertise, including basic and advanced Microsoft Excel, Structured Query Language (SQL), and powerful data visualization tool such as Tableau. Plus, trainees leave with an impressive professional portfolio and the confidence they need to succeed in the data-driven economy. The program is rigorous, fast-paced, and focused on the practical technical skills needed to solve real-world data problems.

This program is designed to give you the flexibility you need to balance your work-life schedule by providing you with the structure and support you need to be successful in achieving your career goals.

Is this Program Right for You?

Are you a creative, curious, and ambitious professional looking to join the data revolution? If so—or if any of the following describes your situation—enrolling in our Data Analytics training and placement program could be a smart career move:

- You want to switch to the Information Technology field, and start your career in data analysis, data analytics or business intelligence areas.
- You are currently a professional working with data but are looking to advance your career by building technical skills.
- You are a manager or professional in a business where data can be used to boost your company's bottom line.
- You have interests in visualizing data to gain better insights, determine trend or any hidden patterns, correlation across huge data sets.

Course Outline

Module 1 — Introduction to Data Analysis/Data Analytics

- 1.1 Introduction
- 1.2 Data Analytics Overview
- 1.3 Dealing with Different Types of Data
- 1.4 Data Visualization for Decision-making
- 1.5 Data Analysis, Data Analytics, and Business Intelligence
- 1.6 Data Analytics in Different Sectors
- 1.7 Analytics Framework and Latest Trends

Module 2 — Business Analytics with Excel

- 2.0 Microsoft Excel 101 (Learn all Basic Features of Microsoft Excel)
- 2.1 Formatting Conditional Formatting and Important Functions (Statistical, Financial, Logical, etc.)
- 2.2 Using VLOOKUP and HLOOKUP Functions
- 2.3 Creating Pivot Tables and Analyzing Data with Pivot Tables
- 2.4 Creating Charts (Pie, Bar, Histogram, Line, Area, Scatter, etc.)
- 2.5 How to Create and Manage a Dashboard
- 2.6 Explore Data Using Conditional Formatting for Categorization and Analysis

Module 3 — SQL Training

- 3.1 Fundamentals in SQL Statements
- 3.2 Restore and Backup
- 3.3 Selection Commands: Filtering
- 3.4 Selection Commands: Ordering
- 3.5 Alias
- 3.6 Aggregate Commands
- 3.7 Group By Commands
- 3.8 Conditional Statement
- 3.9 Joins (Inner, Outer, Left, and Right), and Unions
- 3.10 Subqueries
- 3.11 Views and Index
- 3.12 String Functions
- 3.13 Mathematical Functions
- 3.14 Date and Time Functions
- 3.15 Pattern (String) Matching
- 3.16 User Access Control Functions

Module 4 — Tableau

- 4.1 Getting Started with Tableau
- 4.2 Core Tableau in Topics
- 4.3 Creating Charts in Tableau
- 4.4 Working with Metadata
- 4.5 Filters in Tableau
- 4.6 Applying Analytics to the Worksheet
- 4.7 Dashboard in Tableau

- 4.8 Apply Visual Analytics Best Practices and Design Interactive Dashboards with Parameters, Advanced Filters, and Layout Containers
 - 4.9 Learn Data Narratives by Creating Stories in Tableau to Illustrate Data-driven Decisions
 - 4.10 Modifications to Data Connections
 - 4.11 Introduction to Level of Details in Tableau (LODS)
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- Free PSM-I and PSPO-I Training Included in the Package
- 35 PDUs/CDUs
- IIBA Certified Instructors with 20+ Years of Experience
- Plenty of Case Studies, In-class Exercises, Quizzes, and Take-home Assignments
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- Personalized Resume, LinkedIn Profile Makeover, and Cover Letter
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Software/Tools Used for this Training

- Microsoft Office (Word, Excel, PowerPoint)
- Microsoft Visio, Gliffy, Lucidchart
- Oracle
- Jira
- Confluence
- Tableau, Power BI

Duration

- 6-8 Weeks (Saturday and Sunday from 10:00 AM EST to 12:00 PM EST)
- Core Training Hours: 36-48 Hours

Fees

1500 USD + 5.3% Sales Tax




PSM-I (Professional Scrum Master Level I) Certification

COURSE DETAILS DOCUMENT

Available Formats for this Course

• **LIVE** Live - Online

 In-person

 Private Team Training

Prerequisites: There are no eligibility criteria for ScrumMaster certification. Anyone who is looking to build their career as a Scrum Master or any professional looking to further their career in management can take this course.

Professional Scrum Master (Level I) certification is an industry-standard certification, issued by Scrum.org. With the majority of software development projects using the Scrum framework to execute and implement Information Technology solutions, the role of a Scrum Master has become a cornerstone in the success of any software development project. A successful and high-functioning agile team needs a knowledgeable and trained Scrum Master in order to ensure that the team is adopting and implementing Scrum framework correctly, protect the team from distractions, resolve impediments, status reporting, and manage stakeholder expectations. This certification will help you with all of this and make you job-ready.

Get trained and received your PSM-I certification from www.scrum.org with a guarantee of more than 95% grade in the very first attempt. More information can be found on Scrum.org. Please click on the following URL: <https://www.scrum.org/professional-scrum-master-i-certification>

Is this Program Right for You?

If you are aiming to earn PSM-I certification or enhance your knowledge on Agile-Scrum/Kanban, this is a perfect course for you. Additionally, any of the following roles will benefit from this course:

- Implementation Team Members such as Business Analyst, Solution Architect, Developer, Tester or any Other Role You are Playing in a Scrum Team
- Managers of Scrum Teams
- Teams Transitioning to Scrum
- Professionals Who would Like to Pursue a Career as a Professional Scrum Master

Course Outline

Module 1

- 1.1 Basics of Software Development Lifecycle (Different Phases)
- 1.2 Plan-driven v/s Change-driven Approach
- 1.3 What is 'Agile Software Development'?

- 1.4 Understanding Various 'Agile Software Development' Practices/Models
- 1.5 Understanding 'Agile Manifesto'?
- 1.6 Twelve Principles of Agile
- 1.7 Why Agile (Key Principles, Concepts, and Benefits)
- 1.8 What is Scrum?
- 1.9 Different Roles in a Scrum
- 1.10 Role of a Scrum Master in a Scrum
- 1.11 Scrum Master Responsibilities and Skills
- 1.12 Role of a Product Owner in Scrum
- 1.13 Role of Other Team Members in Scrum (Developers)
- 1.14 Traditional Project Manager within the Context of Scrum
- 1.15 Understanding Key Scrum Artifacts such as Product Backlog and it's Components
- 1.16 What is Product Backlog Grooming (Refinement)?
- 1.17 Understanding Various Ceremonies in a Scrum (Sprint Planning Meeting, Daily Stand-up Meeting, Sprint Review, and Sprint Retrospective Meeting)

Module 2

- 2.1 Writing Features-Epics-User Stories Using JIRA Tool (Hands-on Exercise)
- 2.2 Writing 'Acceptance Criteria' Using Conventional and Gherkin Syntax (Given-When-Then) Using JIRA Tool (Hands-on Exercise)
- 2.3 How to Estimate a User Story and Add User Story Attributes in a JIRA Tool (Hands-on Exercise)?
- 2.4 Understanding (a) Definition of Ready (DoR) and (b) Definition of Done (DoD)
- 2.5 What is a Team Velocity? How to Calculate Team Velocity?
- 2.6 Understanding Burndown/burnup Chart and How to Create Using MS Excel and/or JIRA Tool (Hands-on Exercise)
- 2.7 How to Initiate, Execute, and Close Sprints/iterations Using JIRA Tool? (Hands-on Exercise)
- 2.8 Various Techniques on Splitting an EPIC into Small User Stories
- 2.9 How to Create Wireframes/Mockups Using Balsamiq Tool? (Hands-on Exercise)
- 2.10 Principles of 'Kanban' and How to Create a 'Kanban-based' Board

Module 3

- 3.1 Scaled Agile Framework (SAFe)
- 3.2 Simulating Sprints Using JIRA Tool
- 3.3 Review of Real-world Scrum Master Jobs across Popular Job Search Websites
- 3.4 Agile Games and Team Building Exercises
- 3.5 Class Retrospective

Features

- Training Program Aligned to Scrum Guide
- Scrum.org and IIBA Endorsed Education Provider
- Access to Learning Management System (LMS)
- 20 PDUs/CDUs
- PSM Certified Instructors with 20+ Years of Experience
- Plenty of Case Studies, In-class Exercises, Quizzes, and Take-home Assignments
- 10+ Industry-standard Tools
- Personalized Resume, LinkedIn Profile Makeover, and Cover Letter
- Experiential Learning through Case Studies

Software/Tools Used for this Training

- Jira
- Confluence
- Ganttter
- Trello
- MS Office (Word, Excel, and PowerPoint)
- Balsamiq, Mockflow, and Visio
- Product Plan, Monday or Kissflow

Duration

- 4 Days (Saturday and Sunday from 10:00 AM EST to 3:00 PM EST)
- Total: 20 Hours

Fees

- 650 USD + 5.3% Sales Tax

PSPO-I (Professional Scrum Product Owner Level I) Certification

COURSE DETAILS DOCUMENT

Available Formats for this Course



Live - Online



In-person



Private Team Training

Prerequisites: There are no prerequisites to take the PSPO-I training. Any professional looking to further their career in product management domain can take this course.

Professional Scrum Product Owner (Level I) certification is an industry-standard certification, issued by Scrum.org. With the majority of software development projects using the Scrum framework to execute and implement their solutions, the role of a Product Owner has become a cornerstone in the success of a project. A successful and high-functioning agile team needs a knowledgeable and trained Product Owner in order to help shape and evolve a product as per end-user needs and requirements. Additionally, you will also learn how to improve product value by speeding up the delivery of a product's features, leading scrum teams, engage end users and other business stakeholders in the product development process, effectively communicating product roadmap, maximizing project Return On Investment (ROI), and finally reduce Time-To-Market (TTM).

PSPO-I® is one such certification that helps holders become successful product owners by training them on aspects of on-time delivery of high-value releases and maximizing the ROI. The globally recognized PSPO certification, therefore, is a career-defining credential for anybody willing to take up the challenging role of a Product Owner on a Scrum team in an organization.

Get trained and receive your PSPO-I certification from www.scrum.org with a guarantee of more than 95% grade in the very first attempt. More information can be found on Scrum.org. Please click on the following URL: <https://www.scrum.org/professional-scrum-master-i-certification>

Is this Program Right for You?

If you are aiming to earn PSPO-I certification or enhance your knowledge on Agile-Scrum/Kanban, this is a perfect course for you. Additionally, any of the following roles will benefit from this course:

- Business Analyst
- Product Owner
- Product Manager
- Business Domain Subject Matter Expert (SME)
- Teams Transitioning to Scrum
- Professionals Who would Like to Pursue a Career as a Professional Scrum Product Owner

Course Outline

Module 1

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- 1.2 Plan-driven v/s Change-driven Approach
- 1.3 What is 'Agile Software Development'?
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- 1.8 Understand Overall Scrum and Various Ceremonies in a Scrum (Sprint Planning Meeting, Daily Stand-up Meeting, Sprint Review, and Sprint Retrospective Meeting)
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- 1.10 Role of a Product Owner in a Scrum

- 1.11 Product Owner Responsibilities and Skills
- 1.12 Role of Other Team Members in Scrum (Developers)
- 1.13 Understanding Product Backlog and its Components (Product Backlog Items)
- 1.14 What is Product Backlog Grooming (Refinement) and How to Groom Product Backlog?
- 1.15 What is a Business Value and How to Assign Business Value to a Product Backlog Items (PBIs)?
- 1.16 Prioritizing PBIs Based on Business Value

Module 2

- 2.1 Create a Product Roadmap (Hands-on Exercise)
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- 2.3 Writing 'Acceptance Criteria' Using Conventional and Gherkin Syntax (Given-When-Then) Using JIRA Tool (Hands-on Exercise)
- 2.4 What is a Story Point?
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