

**UiPath Project Lifecycle**

**Course Number:** RPA-118  
**Duration:** 5 days

**Overview**

This UiPath Project Lifecycle training course teaches attendees how to qualify, capture, design, configure, test, and deploy enterprise-scale RPA solutions.

**Note:** We recommend a maximum of 10 students, but can accommodate up to 12 students per class.

**Prerequisites**

Students should have taken Accelebrate's [UiPath Foundation training](file:////training/uipath-foundation) or have equivalent experience and knowledge of RPA.

**Materials**

All RPA training students receive comprehensive courseware.

**Software Needed on Each Student PC**

For virtual classroom sessions:

* Prior to the course, Accelebrate will provide a virtual learning platform (Zoom).
* An email with detailed instructions will be sent in advance.
* Access to an internet connection is essential.
* A headset with a microphone is recommended for the session.

**Objectives**

* Successfully complete activities and deliverables across each distinct phase
* Master candidate qualification, capture, and definition, as well as effort estimation
* Design and configure robust, reliable, and scalable RPA solutions aligned with industry best practices
* Run testing, ensuring solutions are technically sound

**Outline**

* Introduction to RPA
  + What is RPA?
  + Where is RPA
  + Benefits of RPA
  + Challenges of RPA
* Project Overview
  + The lifecycle of an RPA Project
  + What does each phase entail?
  + Expected deliverables
* Process Capture & Definition
  + What makes a good process candidate?
  + Working with SMEs
  + As-Is Process Maps
  + How and why do we create As-Is Process Maps?
  + Performing initial estimations
* Process Design
  + To-Be Process Maps
  + How and why do we create To-Be Process Maps?
  + Performing refined estimations
* Process Configuration
  + Structuring UiPath Processes
  + Layers
  + Components
  + Building Components
  + Library Projects?
  + Best practices for designing and building Components
  + Process Projects
  + Library Projects and Process Projects
  + The ReFramework
  + Best practices for designing and building Process Projects
* Process Testing and Deployment
  + What is RPA testing?
  + Devising test cases
  + Deploying RPA solutions
  + Systems Integration Testing (SIT)
  + User Acceptance Testing (UAT)
* UiPath Project-Lifecycle Certification Information
* Conclusion