

**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