**Introduction:**

* Blue prism’s Robotic Automation

**Process Studio**

* Running a Process
* Basic Skills
* Process Validation
* Decision stage
* Calculation Stage
* Data Items
* Review

**Process Flow**

* Decisions
* Circular Paths
* Controlling Play
* Set next Stage
* Breakpoints
* Collections and loops
* Layers of Logic
* Pages for Organization
* Review

**Inputs and Outputs:**

* Input Parameters
* Stepping  and Pages
* Data Item Visibility
* Data Types
* Output Parameters
* Start-up Parameters
* Control room
* Process Outputs
* Review

**Business Objects**

* Object Studio
* Business Objects
* Action Stage
* Inputs and Outputs
* The Process Layer
* Review

**Object Studio**

* Creating a Business Object
* Application Modeler
* Spying Elements
* Attributes
* Attribute Selection
* Launch
* Wait
* Timeouts
* Terminate
* Write
* Press
* Attach and Detach
* Read
* Actions
* Action Inputs and Outputs
* Data Items as Inputs
* Review

**Overview Of Error Case and Management**

* Error Management
* Exception Handling
* Recover And Resume
* Throwing Exceptions
* Preserving  the Current Exception
* Exception Bubbling
* Exception Blocks
* Exception handling in practice
* Review

**Case Management**

* Review
* Queue Items
* Work Queue Configuration
* Defer
* Attempts
* Pause and Resume
* Filters
* Reports
* Review

**Additional Features**

* Safe stop
* Collection Actions
* Choice Stage
* Logging
* Log viewer
* System Manager
* Process/Business Object Grouping
* Process and object References
* Export and Import
* Release Manager-Packages and  Releases

**Consolidation  Exercise**

* Order system Process
* Consolidation Exercise Checklist
* Submitting your Completed Solution

**Advanced Features:**

* Undefined Collections
* Data Item Initialisation
* Data Item Exposure
* Casting
* Code Stage
* Run Mode
* Initialize and Cleanup
* Attribute Match Types
* Dynamic Attributes
* Active Accessibility
* Application manager Mode
* Global Clicks and Keys
* Credentials
* Environment Locking
* Command Line
* Resource PC

**Further Application Types**

* Mainframe Applications
* Java Applications