



RPA Developer Certification Training (5 days)

Preparation course for Blue Prism Accredited Developer

Course Fee: HK\$15,000* (May apply up to HK\$10,000 subsidy)

*Maximum saving, with the final grant subjects to approval.



Robotic Process Automation (RPA) is a tool that helps companies automate repetitive tasks.

In this instructor-led training, participants can understand how RPA is reshaping the workplace and learn how to develop RPA by engaging in practical, hands-on exercises and discussions.

Participants will have an opportunity to create and implement their own Blue Prism “bots” in response to different business scenarios under Blue Prism platforms and environments.

Programme code	10010562
Date and time	12, 13, 20, 21, 27 Apr 2021 (09:30-17:00, Total: 30 hrs)
Venue	1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong Online Broadcast subject to the situation of COVID-19 
Medium	Cantonese, supplemented with English terminology
Course fee	HK\$15,000 (May apply up to HK\$10,000 subsidy)

Enrolment Methods

1. Scan the QR code to complete the enrolment and payment online.
2. Mail the crossed cheque with payee name “Hong Kong Productivity Council” (in HK dollar) and the application form should be mailed to HKPC Academy, Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Ms Cherry LAM). Please indicate the course name and course code on the envelope.



[Enrolment Link](#)

Course Objectives

This course provides guided, live instructor training to enable participants to gain an understanding of best practices on RPA application and to understand how RPA is reshaping the workplace. Participants can also acquire the knowledge and skills to build and maintain robotic process automation (RPA) assets (“bots”) to work in various Blue Prism platforms and environments. This course is custom-made for entry and associate level developers and can be given by anyone regardless of their technical background. Upon completion of the 5 days training, the participants will be “certification ready” and also fully prepared to serve as a junior RPA developer capable of building enterprise grade automations for his or her company.

Course Outcomes

By the end of this training, participants will be able to:

- ✓ Gain the capability to sit for the Blue Prism Developer Certification (AD01) Exam
- ✓ Create and manage their own business objects and processes (“bots”)
- ✓ Manage sessions and control robots and processes
- ✓ Deploy and manage Blue Prism in accordance with different business needs

Who Should Attend?

Participants don’t need any the specific programming language knowledge, but participation in projects or some experience as a Business Analyst or technical business people will have an advantage in the learning experience.

Assessment and Certification

All participants completing the course will receive a voucher to attempt Blue Prism AD01 exam within 12 months. The Blue Prism Certificate requires a minimum passing score on the assessment. It is delivered through an independent, global examination partner. Besides, Certificate of Completion issued by the Hong Kong Productivity Council will be awarded to participants who are in 80% attendance and completion of course assignments.

About Blue Prism Developer Certification (AD01) Exam

Blue Prism Developer AD01 Exam is related to Blue Prism Accredited Developer Certification. This certification is for entry and associate level developers and can be given by anyone regardless of their technical background. It affirms that you have basic knowledge and are able to work in various Blue Prism platforms and environments. This Certification is an internationally-recognized validation that identifies persons who earn it as possessing skilled as a Blue Prism Accredited Developer.



RTTP Training Grant Application

Companies should submit their RTTP training grant application for their employee(s) via <https://rttp.vtc.edu.hk/rttp/login> at least two weeks before course commencement. Alternatively, [application form](#) could be submitted by email to rttp@vtc.edu.hk along with supporting documents.

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	Course Outline	Topics Covered
DAY 1	<ul style="list-style-type: none"> Learn RPA best practice before project kicks start Understand the RPA tool product architecture Introduce Blue Prism RPA tool IDE Overview of RPA basic development principles 	<ul style="list-style-type: none"> RPA best practices (e.g ERP workflow, Office automation, HR operation, etc) What are the common pitfalls and challenges faced by companies in RPA implementations Introduction to the Technical Infrastructure BP Components (RR, IC, AS, DB) Product Induction and Exercise
DAY 2	<ul style="list-style-type: none"> Conduct hands-on exercises to build a comprehensive bot with what has been learnt, Blue Prism RPA Tool IDE deep dive 	<ul style="list-style-type: none"> Introduction to BP RPA tool Process Studio Intro to Process Flow Intro to Inputs & Outputs Business Objects Object Studio Exception Management Work Queues Additional Features
Perform an E2E Bot Development Exercise (Offsite Assignment I)		
DAY 3	<ul style="list-style-type: none"> Introduce the key concepts of bot testing Familiarization with E2E bot building process Expand learners' understanding of Blue Prism bot development 	<ul style="list-style-type: none"> Process Object Building and Debugging Consolidation Exercise Walkthrough Mini-ROM - E2E methodology Demonstration – Webservices Demonstration – WebAPIs
DAY 4	<ul style="list-style-type: none"> Expand learners' understanding of Blue Prism bot development Introduce additional features of Blue Prism e.g. Release Management, Control Room, etc. Supplemental and mandatory knowledge essential for a bot developer 	<ul style="list-style-type: none"> Demonstration - Code stages Demonstration - Parent / Child processes Demonstration - Using the control room/scheduler/multi-team environment Demonstration - explaining everything inside the system settings menu Credential Manager Advanced Exception Handling Advanced Work Queues
Perform an E2E Bot Development Exercise (Offsite Assignment II)		
DAY 5	<ul style="list-style-type: none"> Review and consolidate learning experience Best practices in bot development Introduce advanced RPA features (e.g. Audit Management, Queue Management) About Blue Prism AD01 Certification 	<ul style="list-style-type: none"> Assignments walkthrough Development Best Practices Operations (audit, logs, dashboard, back-up, remote access tools, misc) Overview on Blue Prism Developer Exam AD01