

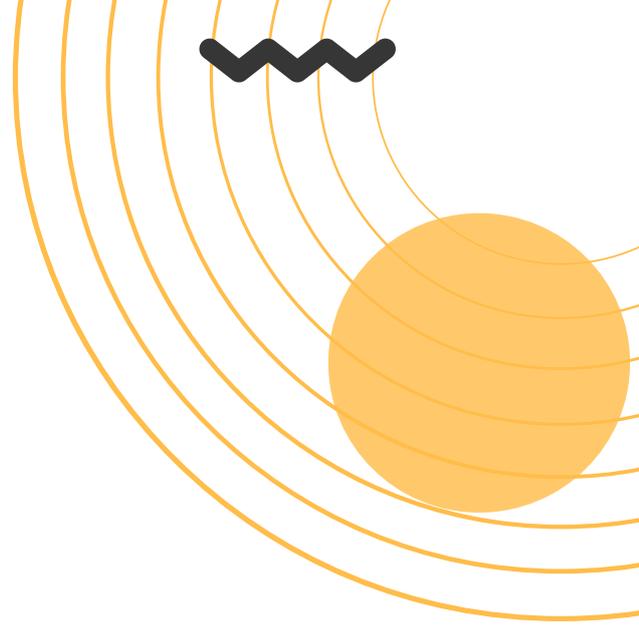
STUDENT LEARNING GUIDE



For 1st and 2nd Year students of
ICT Academy Members Institutes

Powered By





Dear Student,

Greetings from ICT Academy!

ICT Academy appreciates your interest in self-learning and keeping yourself updated in this competitive world.

ICT Academy in association with leading Industry Partners has launched a new initiative "Skill Edge" with the aim of helping the students to build their skills online.

We are happy to share the Skill Edge student guide which will help you step by step in successfully completing online learning journey.

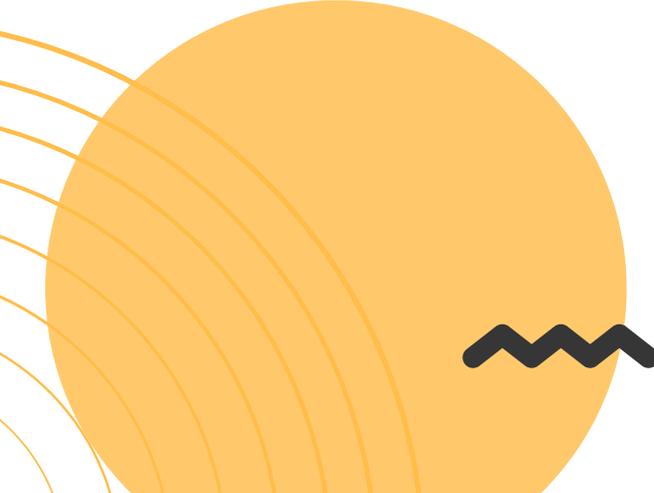
Kindly follow each of the step as it will be helpful for us to track your learning and update you on the learning.

At any point of time, if you are stuck in-between the process kindly write a mail with a screenshot of the same to your college SPOC who will guide you to proceed further.

We wish you good luck and happy learning!

With Regards,

Team ICT Academy.



Important Guidelines

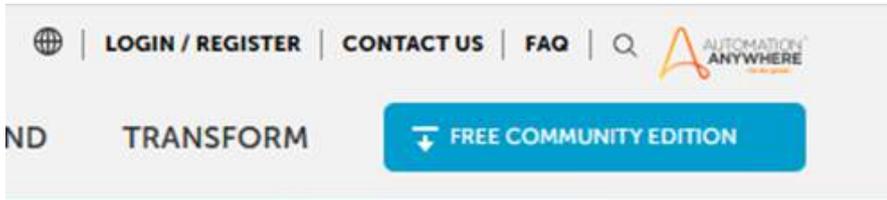
- Students must use the same e-mail id used to register for the Skill Edge to learn all the courses in respective company portals
- Every student should successfully complete at least one course out of the 5 courses listed in the guide in order to be eligible for the Skill Edge Certificate of Completion
- You can learn the courses in order as you wish to learn
- Based on the request from colleges, all the courses are enabled for all registered students
- It is mandatory for a student to complete at least one course in order to be eligible for the certificate
- This guide provides step-by-step guidelines to register/log in to every company portal and to complete each of the course listed in Learnathon
- You can follow the ICT Academy official Facebook / LinkedIn twitter YouTube pages (ictacademyindia) to get regular updates
- In case of doubt or clarification, you shall seek support from ICT Academy coordinator of your institution (your college faculty/HOD) which will be available in the mail
- You must complete the program on or before April 31st 2021
- You will receive your login credentials from ICT Academy
- Every student must submit the "Student feedback" on or before 31st April 2021 in the provided login credentials
- Once you complete a course, please take a screenshot of the completion page or certificate which has to be uploaded with the login credentials provided
- Your course completion will be verified with the partner companies and upon successful verification you will be eligible for the certificate

AUTOMATION ANYWHERE

Instructions to Initiate Learning

Step 1: Visit university.automationanywhere.com

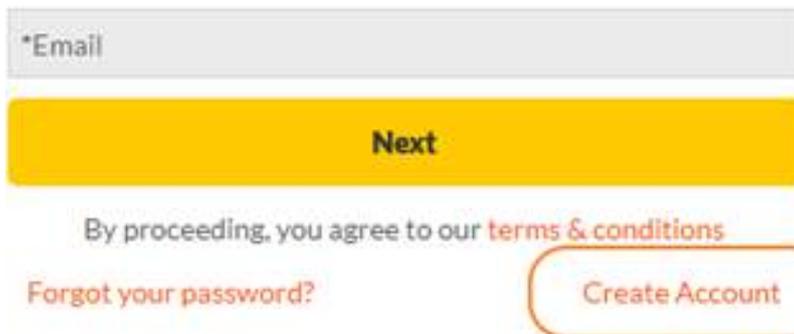
Step 2: Click Login/Register on the top right as shown in below picture



Step 3: Click on Create Account as show below

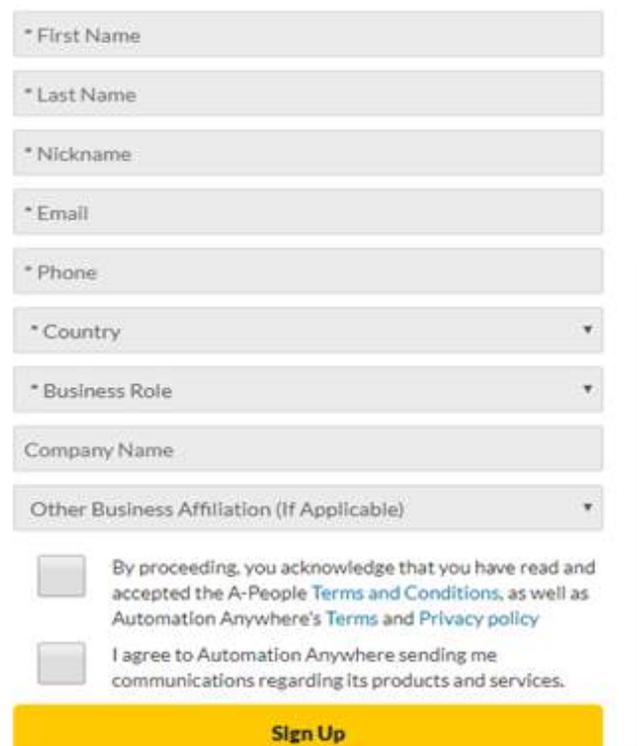
Login

Please enter your Email below to login to your Automation Anywhere Account



Step 4: Enter all the information requested and click on Sign up
Note: In Business Role column, please select "Student Developer" if you are Engineering/Arts & Science Student or select "Student MBA" if you are a Business Management Student

Sign up



Getting Started with RPA
Duration: 02 Hours

Once you Select either of the above-mentioned business role, column to select your university name will be displayed (as shown below). Please select your University/College name from the drop-down list and proceed

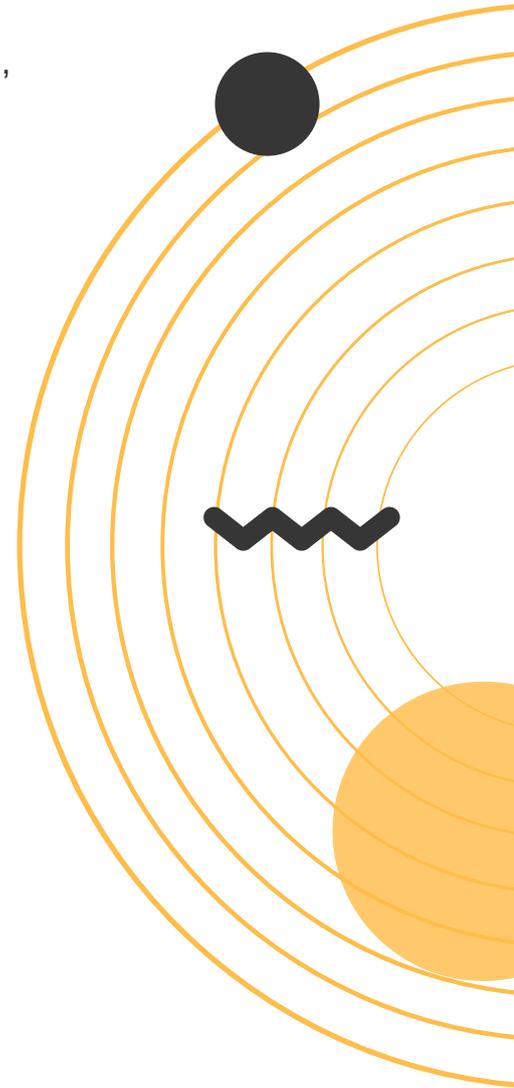
If your University/College name is not available, in the drop-down list please select ICT Academy

Upon Successful registration

1. Check your email for confirmation
2. Follow the link and steps mentioned in the email for first time login
3. On you Automation Anywhere University page,
 - o click on "CONTENT LIBRARY"
 - o Search for the course "Getting started with Robotic Process Automation (RPA)" and you will find the below page

Completion of "Getting started with Robotic Process Automation (RPA)" is mandatory

Upon completion of the above mentioned course, the student will be eligible for a certificate from ICT Academy for this course.



Sample Certificate

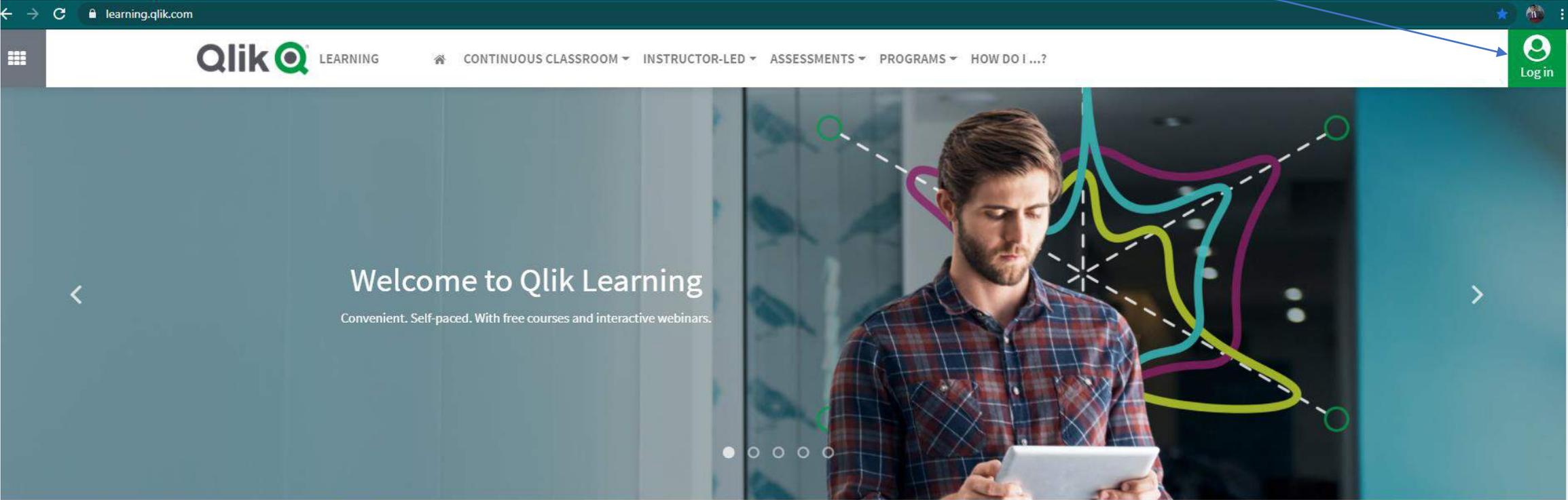


NAVIGATION TOOL FOR USING QLIK ACADEMIC PROGRAM RESOURCES



Visit learning.qlik.com

Log in using your user name password



After logging in, click on Programs and go to Academic Program > Access Resources

The screenshot shows the Qlik Learning navigation menu. The 'PROGRAMS' menu item is highlighted in green. Two blue arrows originate from the text box above: one points to the 'PROGRAMS' menu item, and the other points to the 'ACADEMIC PROGRAM' sub-menu item. The 'ACADEMIC PROGRAM' sub-menu is expanded, showing three options: 'Access Resources', 'Learn More & Apply', and 'Contact Academic Program'. The 'DATA LITERACY PROGRAM' sub-menu is also expanded, showing 'Courses', 'Data Literacy Certification', and 'Data Analytics Certification'. The 'CUSTOM APPLICATION TRAINING' sub-menu is expanded, showing 'Overview'. The 'MY ACCOUNT' button is visible in the top right corner.

Qlik  LEARNING

CONTINUOUS CLASSROOM INSTRUCTOR-LED ASSESSMENTS **PROGRAMS** HOW DO I ...?

ACADEMIC PROGRAM DATA LITERACY PROGRAM CUSTOM APPLICATION TRAINING

Access Resources Courses Overview
Learn More & Apply Data Literacy Certification
Contact Academic Program Data Analytics Certification

MY ACCOUNT

Click on Self-Paced learning and click on the pathways of your choice to learn. Go to Data Literacy> Access Now

The screenshot shows the Qlik Learning website interface. At the top, there is a navigation bar with the Qlik logo and the word 'LEARNING'. To the right of the logo are several menu items: 'CONTINUOUS CLASSROOM', 'INSTRUCTOR-LED', 'ASSESSMENTS', 'PROGRAMS', and 'HOW DO I...?'. On the far right of the navigation bar is a 'MY ACCOUNT' button with a profile icon. Below the navigation bar is a main menu with five items: 'Quick Start', 'Self-Paced Learning', 'Data Analytics Curriculum', 'Assessments', and 'Other Program Resources'. The 'Self-Paced Learning' item is highlighted with a green underline. Below this menu is the 'Qlik Training' section, which features three main pathways: 'Business Analyst', 'Data Architect', and 'Data Literacy'. Each pathway includes a brief description and an 'Access Now' button. The 'Data Literacy' pathway also has an 'Access All Courses' button below it. Two blue arrows originate from the text box at the top: one points to the 'Self-Paced Learning' menu item, and the other points to the 'Data Literacy' pathway.

Qlik LEARNING CONTINUOUS CLASSROOM INSTRUCTOR-LED ASSESSMENTS PROGRAMS HOW DO I...? MY ACCOUNT

Quick Start **Self-Paced Learning** Data Analytics Curriculum Assessments Other Program Resources

Qlik Training

Business Analyst
Access our Business Analyst learning plan to learn how to create visualizations and design beautiful dashboards.
[Access Now](#)

Data Architect
Access our Data Architect learning plan to learn how to import data and build data models.
[Access Now](#)

Data Literacy
Access our Data Literacy courses to learn how to understand, analyze and use data with confidence.
[Access Now](#)

[Access All Courses](#)

Begin your learning journey with the modules, starting with **Overview of Data Literacy**. Complete training of all modules and after completing training, go to “**Additional Learning Options**” and click on Data Literacy Certification

Qlik LEARNING CONTINUOUS CLASSROOM INSTRUCTOR-LED ASSESSMENTS PROGRAMS HOW DO I...?

FREE Data Literacy Courses

Data literacy in business is now as important as reading and writing. Maybe even more. But there's a major skills gap.

Our free courses help you and your organization understand, analyze, and use data with confidence.

Start learning today!

Overview of Data Literacy	Data Fundamentals	Foundational Analytics
<ul style="list-style-type: none">→ Why Analytics	<ul style="list-style-type: none">→ Understanding Data	<ul style="list-style-type: none">→ Introduction to Data Science
<ul style="list-style-type: none">→ A Culture of Data Literacy	<ul style="list-style-type: none">→ Understanding Aggregations	<ul style="list-style-type: none">→ Understanding Signal and Noise
<ul style="list-style-type: none">→ Data Literacy Adoption	<ul style="list-style-type: none">→ Understanding Distributions	<ul style="list-style-type: none">→ Correlation and Causation
<ul style="list-style-type: none">→ Data Storytelling		<ul style="list-style-type: none">→ Confidence Intervals
		<ul style="list-style-type: none">→ Analytical AB Testing

This is the page leading you to appear for the exam of Data Literacy. Please note those with a minimum 65% marks within 3 attempts gain the certificate and the digital badge

Data Literacy Certification

Please log in with your Qlik Account to access the Data Literacy Certification Exam. This exam tests your proficiency with data literacy skills.

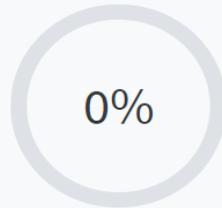
The exam consists of four focus areas:

- Interpreting business requirements
- Understanding and transforming data
- Designing, building, and interpreting visualizations
- Analyzing, acting on, and sharing results

There are 70 questions in the exam and you will have up to 2.5 hours to complete it. A Data Literacy certificate and digital badge will be awarded with a minimum passing score of 65%.

For more details about the certification, please access the [Data Literacy Certification](#) website.

There are no other versions of this course.



0 of 1 activities completed

Take the Exam

The exam is timed. Please allow up to **2.5 hours** to complete the exam. A maximum of three attempts will be allowed.

A minimum passing score of **65%** is required to earn the Data Literacy certificate and digital badge.

Please note: if you experience internet or connectivity issues while taking the exam, you may forfeit an exam attempt or your exam answers may not be recorded. Please attempt or re-attempt the exam when you have access to a more reliable internet connection.

Similarly, for the Data Analytics Certification

Qlik LEARNING

CONTINUOUS CLASSROOM ▾ INSTRUCTOR-LED ▾ ASSESSMENTS ▾ PROGRAMS ▾ HOW DO I ...? ▾

MY ACCOUNT

Data Analytics Certification

Please log in with your Qlik Account to access the Data Analytics Certification Exam. This exam tests your basic and applied knowledge of Data Analytics.

The exam consists of four focus areas:

- Data Foundations
- Foundational Analytics
- Interpretation of Analytics
- Advanced Analytics

There are 70 questions in the exam and you will have up to two hours to complete it. A Data Analytics certificate and digital badge will be awarded with a minimum passing score of 65%.

For more details about the certification, please access the [Data Analytics Certification](#) website.

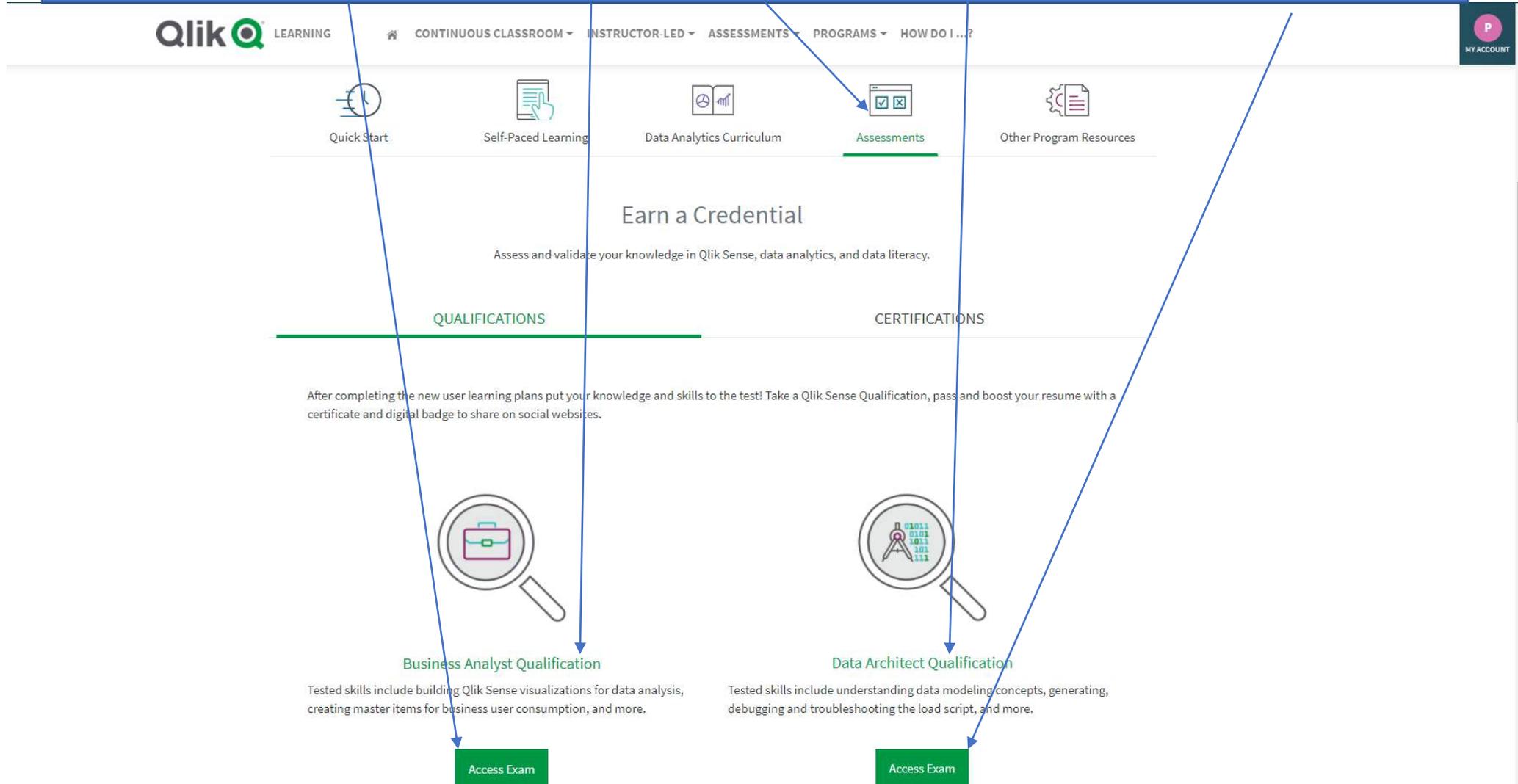
There are no other versions of this course.

0%
0 of 1 activities completed

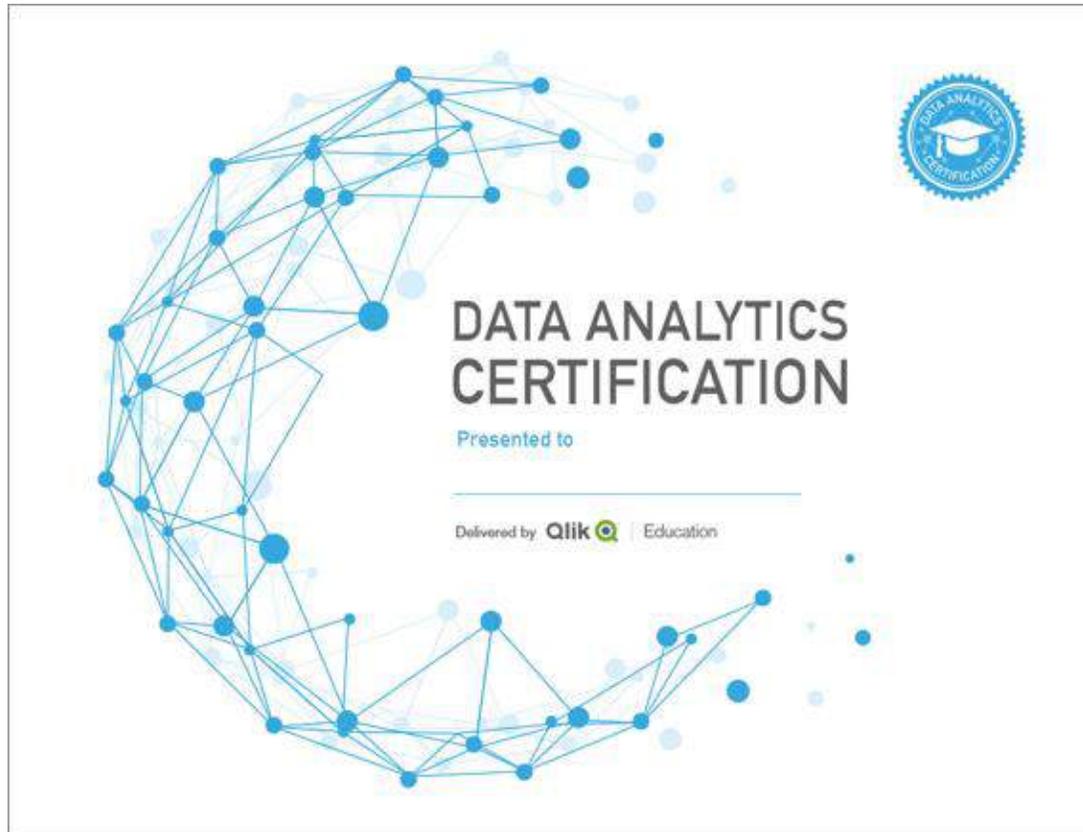
2
3
4

Paste
Clip

By learning from the other pathways of Business Analyst and Data Architect, one can complete training and gain qualifications



Examples of Certification and Qualification



Qlik 

Certificate of Qualification

Is awarded to

Nhan Nguyen Thi Thanh

for successfully achieving the

Qlik Sense Business Analyst Qualification
February 2019 Release



AWS EDUCATE

Instructions to Initiate Learning

Cloud Computing 101
Duration: 10 Hours

Step 1: You will be receiving a link from ICT Academy to your registered mail ID

Note: Kindly check your Inbox as well as Spam folder

Step 2: Click on given link and you will be redirected to the below screen

The screenshot shows the AWS Educate 'Promotion Signup' form. The form includes fields for: India (dropdown), City, Field of Study (dropdown), School or institution Name, First Name, Last Name, Birth Month (dropdown), Birth Year (dropdown), Email, Completion Year (dropdown), and Completion Month (dropdown). A 'Promotion Signup' button is at the bottom. Three red callout boxes provide instructions: 1. 'Enter your college name here, and select from the drop down. If your college name does not reflect, kindly enter your correct college name' pointing to the 'School or institution Name' field. 2. 'Use the same mail ID which was used for Skill Edge registration' pointing to the 'Email' field. 3. 'Graduation Year, ensure to enter the passing out year (future year)' pointing to the 'Completion Year' field.

Step 3: Once you enter the details, you will be receiving a mail with the activation link. Ensure to activate your account within 24hours

Step 4: After step 3, you will receive an email to setup you password and login. You can then log in and initiate the learning

Sample Badge



CISCO

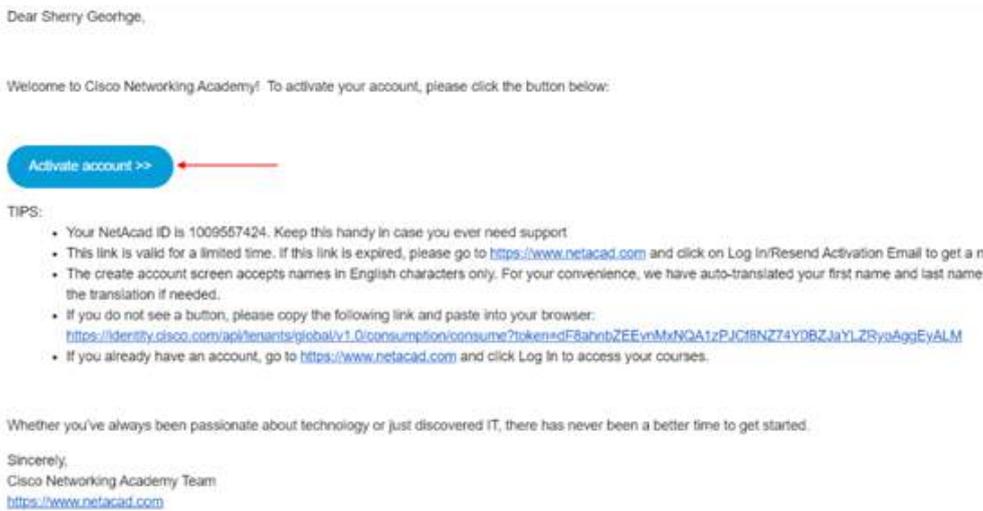
Instructions to Initiate Learning

Step 1: You will be receiving a link from ICT Academy to your registered mail ID

Note: Kindly check your Inbox as well as Spam folder

Step 2: Enter the required fields and click “Submit”

Step 3: You will receive the below mail from CISCO to registered mail ID

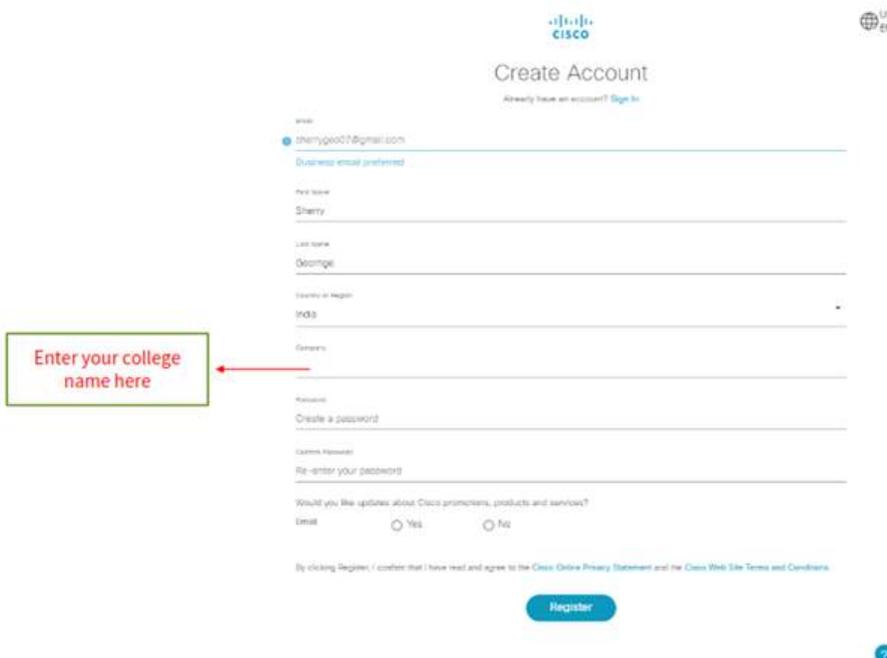


Introduction to
Cybersecurity
Duration: 10 Hours

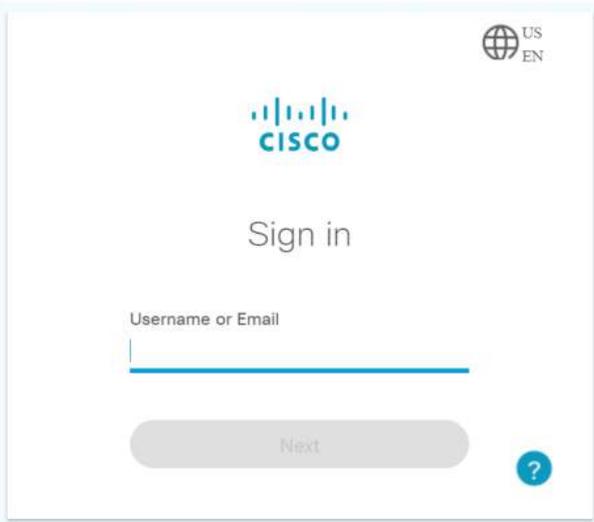
Step 4: Click on “Activate Account”

Step 5: On the Create Account page, enter your details and click “Register”

Note: In the field “Company Name”, enter your College Name

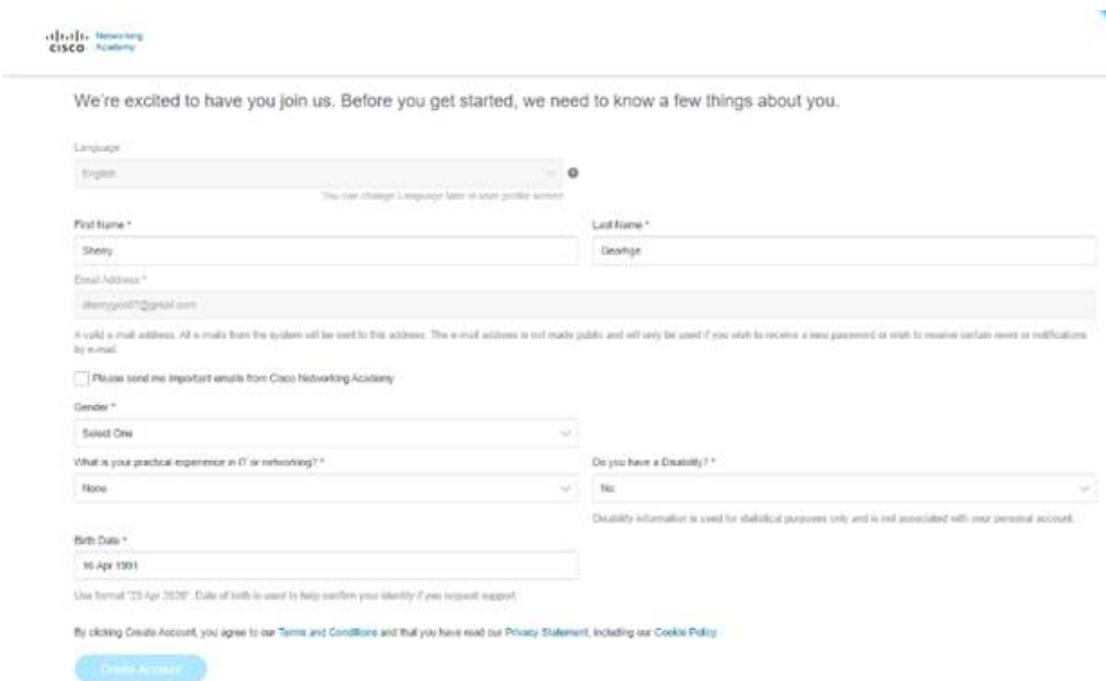


Step 6: Once the registration process is complete, you will be redirected to the below page, enter your registered e- mail ID and click “Next”



Step 7: Enter the password you set in the next page and click “Sign In”

Step 8: After successfully signing in, fill in the required details in the next page and click “Create Account”



Step 9: After successfully creating your account you will be redirected to your page with the selected course and you can start your learning by clicking “Launch Course”

Sample Certificate



Cisco Networking Academy

Introduction to Cybersecurity

For completing the Cisco Networking Academy® Introduction to Cybersecurity course and demonstrating the ability to explain the following:

- Global implications of cyber threats
- Ways in which networks are vulnerable to attack
- Impact of cyber-attacks on industries
- Cisco's approach to threat detection and defense
- Why cybersecurity is a growing profession
- Opportunities available for pursuing network security certifications

HAIDER USMAN

Student

Virtual University of Pakistan

Academy Name

Pakistan

Location

12 Jun 2020

Date

Naheed Shakeel

Instructor

Instructor Signature

Sample Certificate

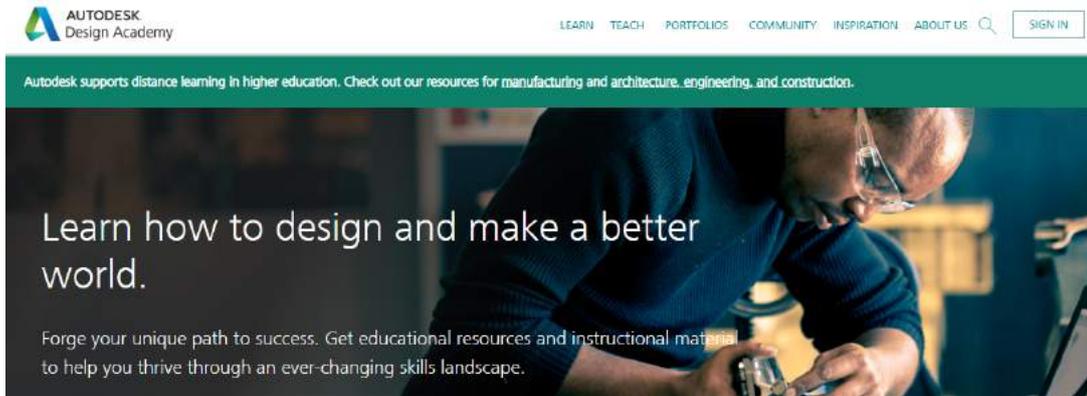
AUTODESK

Instructions to Initiate Learning

Principles of Design Thinking
Duration: 15 Hours

Step 1: Visit Website: <https://academy.autodesk.com>

Step 2: Click "Sign In"



Step 3: Click on "Create Account"



Autodesk Education Account

For students or educators, please select this option to sign in to your account—and access free software, project and courses.

SIGN IN ▶

New to Autodesk? [Create account](#)

Autodesk Professional Account

For current professional customers, partners or Autodesk employees, please select this option to sign in to your account.

SIGN IN ▶

New to Autodesk? [Create account](#)

Get education benefits

Autodesk offers free software to eligible students, educators and institutions. Be prepared to provide proof of enrollment or employment at a **Qualified Educational Institution**.

Country, Territory, or Region of educational institution

India

Select Country "INDIA"

Educational role

Educational role

Select "Student" here

Institution Type

Institution Type

Select "University" here

NEXT

Step 4: Provide the requested information and click "Next"

Step 5: On the next page, fill in your details and click "Create Account"

Step 6: Verification mail will be sent to your registered mail ID.
Click "Verify Email"

Step 7: On the next page, provide additional details requested and click "Next"

Note:

- Please enter the proper Institution Name
- Enrolled From: December 2020
- Graduate in should be graduation date

Step 8: On the next page, upload an ID proof like college ID, fees paid receipt which shows current academic year

Step 9: Once the above process is completed, visit:
<https://academy.autodesk.com/course/122979/principles-design-thinking>

Step 10: On the next page, click "Enroll" to start the course

The screenshot shows the Autodesk Design Academy website. At the top left is the Autodesk Design Academy logo. The top navigation bar includes links for LEARN, TEACH, PORTFOLIOS, COMMUNITY, INSPIRATION, and ABOUT US, along with a search icon and a SIGN IN button. The main content area features a large image of hands sketching on a whiteboard. Overlaid on this image is the course title "Principles of Design Thinking" with a 5-star rating and "(247)" reviews. Below the title is an "ENROLL" button with a right-pointing arrow. At the bottom of the main content area, there is a teal banner with the instructor's name "LIBBY FALCK" and a profile picture, a rocket icon labeled "ENGINEERING", a "BEGINNER" level indicator with a left-pointing arrow, and "3477 ENROLLMENTS" with a person icon. The bottom breadcrumb trail reads "Home > Explore and Learn > Principles of Design Thinking".

Sample Certificate





www.ictacademy.in/skilledge