

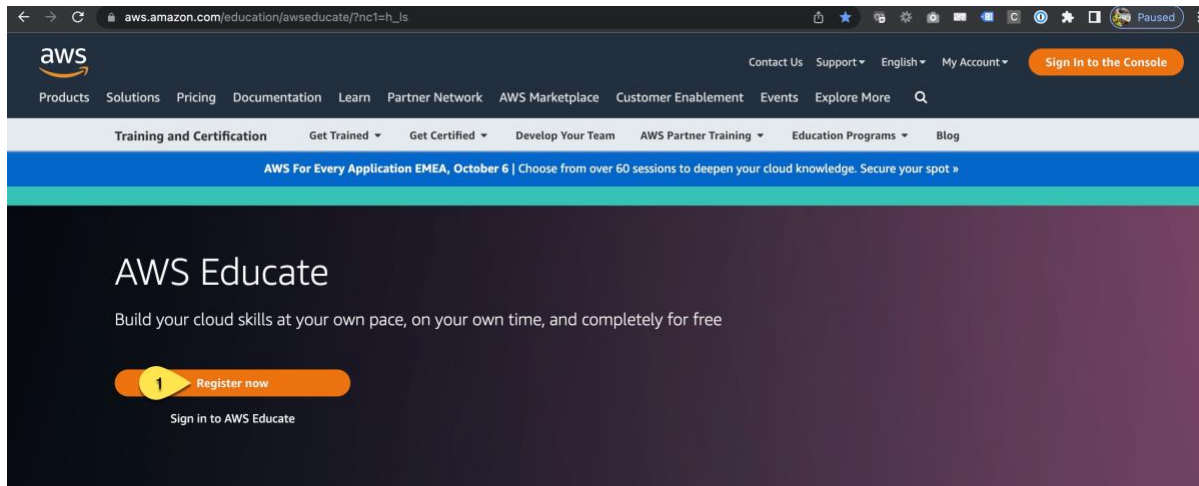
AWS Educate

PLEASE SUBMIT YOUR PROOF OF COMPLETION VIA **MOODLE**

Register:

Go to: https://aws.amazon.com/education/awseducate/?nc1=h_ls

1 - Click on: “Register now”



Start your cloud journey with AWS Educate today

AWS Educate is now open to any individual, regardless of where they are in their education, technical experience, or career journey.

If you're overwhelmed by too many choices when it comes to learning about the cloud, AWS Educate is here to help. Cloud beginners like you are invited to check out our free, self-paced online training resources and labs designed to help you learn, practice, and evaluate your cloud skills without having to create an Amazon account.

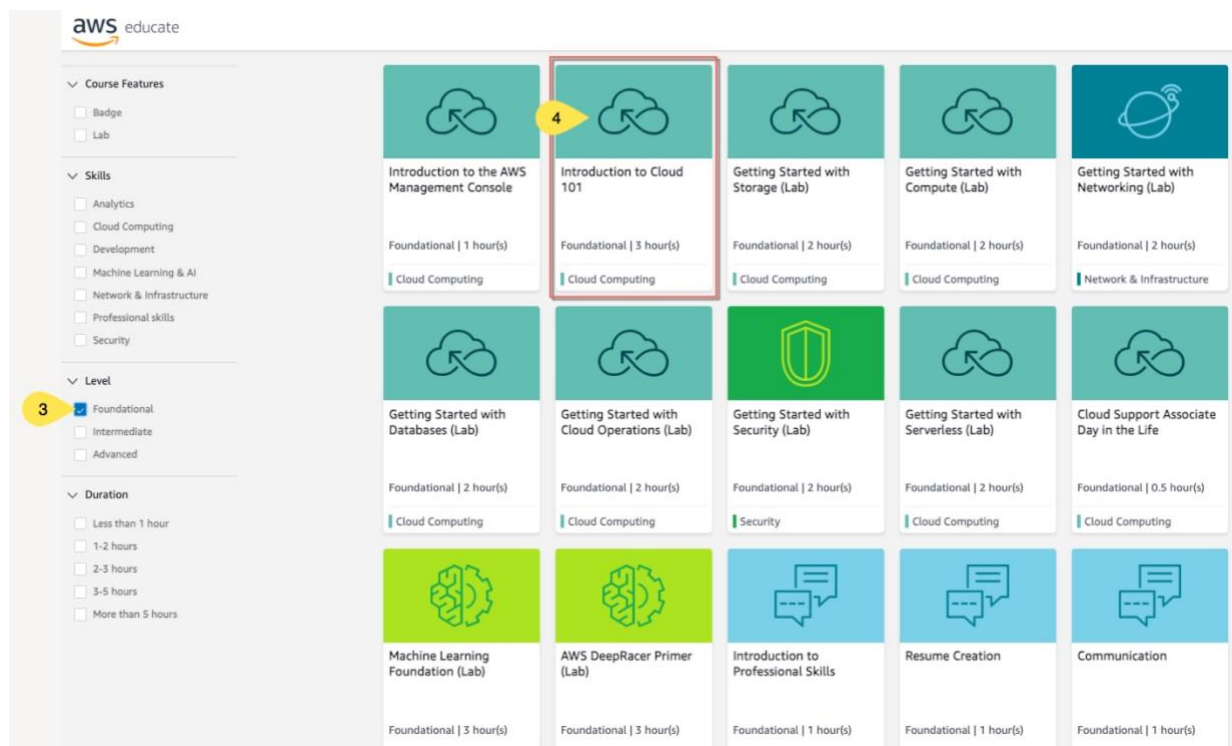


2 - Fill in your information and click on “Create Account”

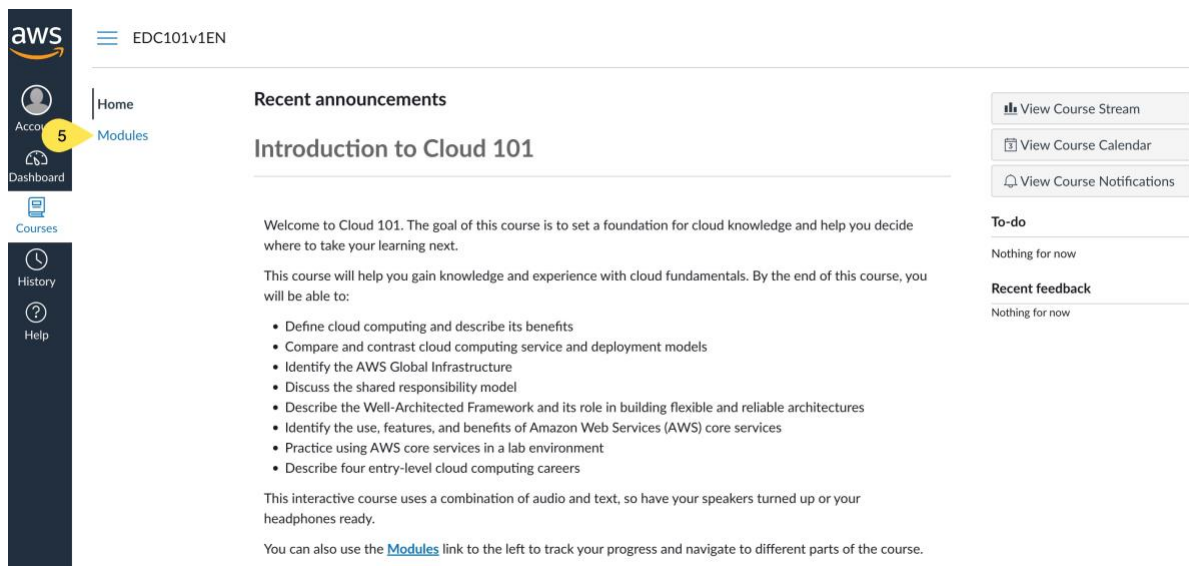
Module 1 - Introduction to Cloud 101

3 – Log in to the AWS Educate Portal

4 – Select Introduction to Cloud 101 (Labs)



5 – You will be redirected to a page, select Sub-Modules



6 – Select Introduction to Cloud 101

aws EDC101v1EN > Modules

Home Modules Collapse all

▼ Module 1 Introduction to Cloud 101 Complete one item ✓

- Pre-Course Survey
- 6** Introduction to Cloud 101 Viewed ✓

▼ Module 2 Introduction to Cloud Computing Complete all items

- Introduction to Cloud Computing View ○

▼ Module 3 Introduction to AWS Complete all items

- Introduction to AWS View ○

7 - Your Sub-Module starts automatically, hit the PLAY button

8 – Hit the arrow button to move to the next tutorial video

aws Home Modules

Module 2 Introduction to Cloud Computing

aws educate

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7 ▶

◀ Previous Next ▶

8 ▶

9 – Within the sub-module, feel free to select interactive buttons to learn more

Cloud computing deployment models





Cloud



Hybrid



On-premises

In a cloud-based deployment model, you can migrate existing applications to the cloud, or you can design and build new applications in the cloud. You can build those applications on low-level infrastructure that requires your IT staff to manage them. Alternatively, you can build them by using higher-level services that reduce the management, architecting, and scaling requirements of the core infrastructure.



For example, a company might create an application that consists of virtual servers, databases, and networking components that are fully based in the cloud.

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10 – At the end of your sub-module, click Next*



Home

Modules

Account

Dashboard

Courses

History

Help

End of Module 2

You should now be able to:

- Define cloud computing
- Describe the basics of cloud computing
- Discuss the benefits of cloud computing
- Identify cloud service models and cloud deployment models

Cloud computing is the on-demand delivery of IT resources over the internet with pay-as-you-go pricing.



Up next

Introduction to AWS

- History of AWS
- Global infrastructure
- Shared responsibility model
- Well-Architected Framework
- Cost and billing basics

◀ Previous

10

Next ▶

*If you do not see a “Next” button on your screen, please go back to your “Modules” tab on your browser.

11 – You are required to cover all Sub-**Modules: 1, 2, 3,4,5 and 6**

Module 6 is a short, self-paced test of 15 questions that you will need to pass to fulfill this course.

If you wish to learn more and claim your AWS badge, you can complete Module 7 though it is not mandatory for this course.

The screenshot shows the AWS Educate course progress page. On the left is a dark blue sidebar with the AWS logo and navigation links: Home, Modules, Account, Dashboard, Courses, History, and Help. The main content area has a light gray background. It features three main sections: 1. 'Module 6 Final Assessment' with a 'Complete all items' button and a green checkmark. Below it is a 'Final Assessment' item (100 pts, Scored at least 70.0) with a green checkmark, and an 'End of Course Feedback Survey_Labs' item. 2. 'Module 7 Next Steps' with a 'Complete one item' button and a green checkmark. Below it is a 'Next Steps' item (Viewed) with a green checkmark. 3. 'Badges and Completion Certification' with a 'Complete all items' button and a lock icon. Below it is a 'Claim your badge' item (View) with a circular progress indicator.

12 – If you pass you test successfully, above 70%, take a screenshot of your result and submit it via Moodle

The screenshot shows the AWS Educate Final Assessment results screen. The top navigation bar includes the AWS logo and a breadcrumb trail: EDC101v1EN > Assignments > Final Assessment. The main content area has a light gray background. It features a 'Final Assessment' section with a 'Due' date of 'No due date', 'Points' of '100', and a 'Submitting' button labeled 'an external tool'. Below this is a large video player showing the 'Final assessment results' screen. The video player has a dark gray background and a white overlay with the following text: 'Your Score: 86.66% (130 points)', 'Passing Score: 70% (105 points)', 'Result: Congratulations, you passed.', and a 'REVIEW ASSESSMENT' button. The video player also has a progress bar and control buttons at the bottom.

Module 2 - Security

Go to AWS Educate, select “Foundations” & 1-2 hours
Select “Data Safety” to start the sub-module

The screenshot shows the AWS Educate interface with the following elements:

- Header:** "aws educate" logo and "Courses & Labs" link.
- Left Sidebar (Filters):**
 - Course Features:** ☐ Badge, ☐ Lab
 - Topic:** ☐ Analytics, ☐ Cloud Computing, ☐ Development, ☐ Machine Learning & AI, ☐ Network & Infrastructure, ☐ Professional skills, ☐ Security
 - Level:** ☒ Foundational (highlighted with callout 1), ☐ Intermediate, ☐ Advanced
 - Duration:** ☐ Less than 1 hour, ☒ 1-2 hours (highlighted with callout 2), ☐ 2-3 hours, ☐ 3-5 hours, ☐ More than 5 hours
- Main Course Grid:**
 - Row 1:
 - Introduction to the AWS Management Console:** Foundational | 1, Cloud Computing
 - Amazon Datapalooza:** Foundational | 1, Machine Learning & AI
 - Global Impact:** Foundational | 1, Network & Infrastructure
 - Hardware & Software:** Foundational | 1, Cloud Computing
 - Row 2:
 - Programming:** Foundational | 1, Development
 - Data Transformation:** Foundational | 1, Analytics
 - Big Data:** Foundational | 1, Analytics
 - Cloud Connections:** Foundational | 1, Network & Infrastructure
 - Row 3:
 - Digital Divide:** (No level/duration listed)
 - Cloud Redundancy:** (No level/duration listed)
 - Data Safety:** (No level/duration listed, highlighted with callout 3)

Cover the module and take a screenshot of your assessment containing the results and submit it via Moodle.