

# Amazon Web Services: Basic

## Course Overview

This course will introduce students to Amazon Web Services, as well as teach them about services and support, creation, security, best practices, net and content delivery, storage and object lifecycles, and EC2.

### Chapter 01 - Amazon Services and Support

1h 43m

Topic A: Overview - Part 1

Overview - Part 2

Overview - Part 3

Topic B: Core Services - Part 1

Core Services - Part 2

Core Services - Part 3

Topic C: Services Continued - Part 1

Services Continued - Part 2

Services Continued - Part 3

Topic D: Support - Part 1

Support - Part 2

Support - Part 3

### Chapter 02 - Creation, Security, and Best Practices

1h 17m

Topic A: Creating an AWS Account - Part 1

Creating an AWS Account - Part 2

Creating an AWS Account - Part 3

Topic B: Security Services - Part 1

Security Services - Part 2

Security Services - Part 3

Topic C: IAM - Part 1

IAM - Part 2

IAM - Part 3

Topic D: Roles, Policies, and Best Practices - Part 1

Roles, Policies, and Best Practices - Part 2

Roles, Policies, and Best Practices - Part 3

### Chapter 03 - Net and Content Delivery

1h 9m

Topic A: Net and Content Delivery - Part 1

Net and Content Delivery - Part 2

Net and Content Delivery - Part 3

Topic B: RTS - Part 1

RTS - Part 2

RTS - Part 3

Topic C: VPC - Part 1

VPC - Part 2

VPC - Part 3

Topic D: VPC Security - Part 1  
VPC Security - Part 2  
VPC Security - Part 3

**Chapter 04 - Storage and Object Lifecycles**

47m

Topic A: Storage Overview - Part 1  
Storage Overview - Part 2  
Storage Overview - Part 3  
Topic B: Object Lifecycle, Versioning, and Permissions - Part 1  
Object Lifecycle, Versioning, and Permissions - Part 2  
Object Lifecycle, Versioning, and Permissions - Part 3

**Chapter 05 - EC2**

1h 2m

Topic A: EC2 Overview - Part 1  
EC2 Overview - Part 2  
EC2 Overview - Part 3  
Topic B: Instance Types and AMI - Part 1  
Instance Types and AMI - Part 2  
Instance Types and AMI - Part 3  
Topic C: EBS and Snapshots - Part 1  
EBS and Snapshots - Part 2  
EBS and Snapshots - Part 3  
Topic D: Launch an EC2 - Part 1  
Launch an EC2 - Part 2  
Launch an EC2 - Part 3

**Total Duration: 5h 59m**