**1. AWS Technical Essentials** Duration: 4h

**2. Introduction to AWS Identity and Access Management (IAM)** Duration: 10m

**3. AWS Compute Services Overview** Duration: 40m

**4. Getting Started with AWS Storage** Duration: 3h 15m

**5. Getting Started with Amazon Simple Storage Service (Amazon S3)** Duration: 1h

**6. Amazon Elastic Block Store (Amazon EBS) Primer** Duration: 1h 30m

**7. AWS Database Offerings** Duration: 4h

**8. Amazon DynamoDB - Troubleshooting** Duration: 45m

**9. Amazon RDS Service Primer**  Duration: 20m

**10. AWS Networking Basics** Duration: 2h

**11. Subnets, Gateways, and Route Tables Explained** Duration: 17m

**12. Configuring and Deploying VPCs with Multiple Subnets** Duration: 1h

**13. Introduction to Amazon API Gateway** Duration: 10m

**14. AWS Network Connectivity Options** Duration: 2h 30m

**15. Understanding AWS Networking Gateways** Duration: 30m

**16.Differences Between Security Groups and NACLs**  Duration: 7m

**17. AWS Network – Monitoring and Troubleshooting** Duration: 1h

**18. Getting Started with AWS CloudFormation** Duration: 20m

**19. AWS Well-Architected Considerations for Financial Services** Duration: 45m

**20. AWS Lambda Foundations** Duration: 2h

**21. Architecting Serverless Applications** Duration: 2h

**22. Scaling Serverless Architectures** Duration: 1h 30m

**23. Amazon Elastic Container Service (ECS) Primer** Duration: 30m

**24. Introduction to Database Migration** Duration: 45m

**25. AWS Foundations: Cost Management** Duration: 35m

**26. Amazon Simple Storage Service (Amazon S3) Cost Optimization** Duration: 1h

**27. Deep Dive: Amazon Elastic Block Store (Amazon EBS) Cost Optimization** Duration: 30m

**28. AWS Storage Gateway Deep Dive: Volume Gateway** Duration: 1h 15m

**29. AWS Storage Gateway Deep Dive: Amazon S3 File Gateway** Duration: 1h 5m

**30. Introduction to Step Functions**  Duration: 35m

**31. Migration Evaluator Overview for Customers** Duration: 30m

**32. AWS Backup Primer** Duration: 1h 10m

**33. Deep Dive with Security: AWS Identity and Access Management (IAM)** Duration: 8h

**34. Securing and Protecting Your Data in Amazon Simple Storage Service (Amazon S3)** Duration: 1h 40m

**35. Protecting Your Instance with Security Groups** Duration: 10m

**36. Exam Prep Standard Course: AWS Certified Solutions Architect - Associate (SAA-C03)** Duration: 4h 30m

**37. Solutions Architect Knowledge Badge Assessment**