



Course Outline for CertMaster Learn, Student Guide and CertMaster Labs

Course Outline	CertMaster Learn	Student Guide eBook	CertMaster Labs
Overview	Each of the bulleted activities below is a separate study task within the CertMaster Learn learning plan. Students are encouraged to complete a certain number of tasks in each login session based on their desired course completion date.	Review Activities are embedded within the eBook. Videos and Practice Questions are found in the CompTIA Learning Center, the platform through which the eBook is delivered.	Labs are available at the course level or integrated as study tasks within CertMaster Learn.
Lesson 1: Explaining the Importance of Security Controls and Security Intelligence			
Topic 1A: Identify Security Control Types <i>Exam objectives covered: 5.3 Explain the importance of frameworks, policies, procedures, and controls.</i>	<ul style="list-style-type: none"> Review Activity: Security Control Types 	<ul style="list-style-type: none"> Review Activity: Security Control Types 	
Topic 1B: Explain the Importance of Threat Data and Intelligence <i>Exam objectives covered: 1.1 Explain the importance of threat data and intelligence. 1.2 Given a scenario, utilize threat intelligence to support organizational security.</i>	<ul style="list-style-type: none"> Video: Investigating Threat Data and Intelligence Sources Review Activity: Threat Data and Intelligence 	<ul style="list-style-type: none"> Video: Investigating Threat Data and Intelligence Sources Review Activity: Threat Data and Intelligence 	
	<ul style="list-style-type: none"> Lesson 1: Practice Questions Lesson 1 PBQ: Explaining the Importance of Security Controls and Security Intelligence 	<ul style="list-style-type: none"> Lesson 1: Practice Questions Lesson 1 PBQ: Explaining the Importance of Security Controls and Security Intelligence 	
Lesson 2: Utilizing Threat Data and Intelligence			
Topic 2A: Classify Threats and Threat Actor Types <i>Exam objectives covered:</i>	<ul style="list-style-type: none"> Review Activity: Threats and Threat Actor Types 	<ul style="list-style-type: none"> Review Activity: Threats and Threat Actor Types 	

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1.1 Explain the importance of threat data and intelligence.			
<p>Topic 2B: Utilize Attack Frameworks and Indicator Management</p> <p><i>Exam objectives covered:</i></p> <p>1.1 Explain the importance of threat data and intelligence.</p> <p>1.2 Given a scenario, utilize threat intelligence to support organizational security.</p>	<ul style="list-style-type: none"> Review Activity: Attack Frameworks and Indicator Management 	<ul style="list-style-type: none"> Review Activity: Attack Frameworks and Indicator Management 	
<p>Topic 2C: Utilize Threat Modeling and Hunting Methodologies</p> <p><i>Exam objectives covered:</i></p> <p>1.2 Given a scenario, utilize threat intelligence to support organizational security.</p> <p>3.3 Explain the importance of proactive threat hunting.</p>	<ul style="list-style-type: none"> Developing a Network Threat Model Review Activity: Threat Modeling and Hunting Methodologies 	<ul style="list-style-type: none"> Developing a Network Threat Model Review Activity: Threat Modeling and Hunting Methodologies 	
	<ul style="list-style-type: none"> Lesson 2: Practice Questions Lesson 2 PBQ: Utilizing Threat Data and Intelligence 	<ul style="list-style-type: none"> Lesson 2: Practice Questions Lesson 2 PBQ: Utilizing Threat Data and Intelligence 	
Lesson 3: Analyze Network Monitoring Output			
<p>Topic 3A: Analyze Network Monitoring Output</p> <p><i>Exam objectives covered:</i></p> <p>3.1 Given a scenario, analyze data as part of security-monitoring activities.</p> <p>4.4 Given a scenario, utilize basic digital forensics techniques.</p>	<ul style="list-style-type: none"> Video: Analyzing Packets Video: Analyzing Protocols Video: Analyzing Uniform Resource Locator (URL) Review Activity: Network Monitoring Output Analysis 	<ul style="list-style-type: none"> Video: Analyzing Packets Video: Analyzing Protocols Video: Analyzing Uniform Resource Locator (URL) Review Activity: Network Monitoring Output Analysis 	<ul style="list-style-type: none"> Lab Activity: Discovering the Lab Environment Lab Activity: Analyzing Output from Network Security Monitoring Tools
<p>Topic 3B: Analyze Appliance Monitoring Output</p> <p><i>Exam objectives covered:</i></p> <p>3.1 Given a scenario, analyze data as part of security monitoring activities.</p>	<ul style="list-style-type: none"> Video: Reviewing Firewall Logs Video: Reviewing Proxy Logs Video: Deploying IDS/IPS Video: Developing a Custom Rule 	<ul style="list-style-type: none"> Video: Reviewing Firewall Logs Video: Reviewing Proxy Logs Video: Deploying IDS/IPS Video: Developing a Custom Rule 	<ul style="list-style-type: none"> Lab Activity: Analyzing Output from Security Appliance Logs

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3.2 Given a scenario, implement configuration changes to existing controls to improve security.	<ul style="list-style-type: none"> Review Activity: Appliance Monitoring Output Analysis 	<ul style="list-style-type: none"> Review Activity: Appliance Monitoring Output Analysis 	
<p>Topic 3C: Analyze Endpoint Monitoring Output</p> <p><i>Exam objectives covered:</i></p> <p>3.1 Given a scenario, analyze data as part of security monitoring activities.</p> <p>3.2 Given a scenario, implement configuration changes to existing controls to improve security.</p>	<ul style="list-style-type: none"> Video: Analyzing Endpoint Monitoring Output Review Activity: Endpoint Monitoring Output Analysis 	<ul style="list-style-type: none"> Video: Analyzing Endpoint Monitoring Output Review Activity: Endpoint Monitoring Output Analysis 	<ul style="list-style-type: none"> Lab Activity: Analyzing Output from Endpoint Security Monitoring Tools
<p>Topic 3D: Analyze Email Monitoring Output</p> <p><i>Exam objectives covered:</i></p> <p>3.1 Given a scenario, analyze data as part of security monitoring activities.</p>	<ul style="list-style-type: none"> Video: Analyzing Email Headers Video: Analyzing SMTP Logs Review Activity: Email Monitoring Output Analysis 	<ul style="list-style-type: none"> Video: Analyzing Email Headers Video: Analyzing SMTP Logs Review Activity: Email Monitoring Output Analysis 	<ul style="list-style-type: none"> Lab Activity: Analyzing Email Headers
	<ul style="list-style-type: none"> Lesson 3: Practice Questions Lesson 3 PBQ: Analyzing Security Monitoring Data 	<ul style="list-style-type: none"> Lesson 3: Practice Questions Lesson 3 PBQ: Analyzing Security Monitoring Data 	
Lesson 4: Collecting and Querying Security Monitoring Data			
<p>Topic 4A: Configure Log Review and SIEM Tools</p> <p><i>Exam objectives covered:</i></p> <p>3.1 Given a scenario, analyze data as part of security monitoring activities.</p>	<ul style="list-style-type: none"> Video: Configuring SIEM Agents Review Activity: Log and SIEM Tools 	<ul style="list-style-type: none"> Video: Configuring SIEM Agents Review Activity: Log and SIEM Tools 	<ul style="list-style-type: none"> Lab Activity: Configuring SIEM Agents and Collectors
<p>Topic 4B: Analyze and Query Logs and SIEM Data</p> <p><i>Exam objectives covered:</i></p> <p>3.1 Given a scenario, analyze data as part of security monitoring activities.</p>	<ul style="list-style-type: none"> Video: Using SIEM Dashboards Video: Reviewing Query Log Video: Analyzing, Filtering, and Searching Event Log Review Activity: Query Log and SIEM Data Analysis 	<ul style="list-style-type: none"> Video: Using SIEM Dashboards Video: Reviewing Query Log Video: Analyzing, Filtering, and Searching Event Log Review Activity: Query Log and SIEM Data Analysis 	<ul style="list-style-type: none"> Lab Activity: Analyzing, Filtering, and Searching Event Log and syslog Output
	<ul style="list-style-type: none"> Lesson 4: Practice Questions 	<ul style="list-style-type: none"> Lesson 4: Practice Questions 	

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	<ul style="list-style-type: none"> Lesson 4: PBQ: Collecting and Querying Security Monitoring Data 	<ul style="list-style-type: none"> Lesson 4: PBQ: Collecting and Querying Security Monitoring Data 	
Lesson 5: Utilizing Digital Forensics and Indicator Analysis Techniques			
<p>Topic 5A: Identify Digital Forensics Techniques</p> <p><i>Exam objectives covered:</i> 4.4 Given a scenario, utilize basic digital forensics techniques. 5.3 Explain the importance of frameworks, policies, procedures, and controls.</p>	<ul style="list-style-type: none"> Video: Acquiring and Validating a Disk Image Video: Collecting and Validating Digital Evidence Review Activity: Digital Forensics and Indicator Analysis Techniques 	<ul style="list-style-type: none"> Video: Acquiring and Validating a Disk Image Video: Collecting and Validating Digital Evidence Review Activity: Digital Forensics and Indicator Analysis Techniques 	<ul style="list-style-type: none"> Lab Activity: Collecting and Validating Digital Evidence
<p>Topic 5B: Analyze Network-related IOCs</p> <p><i>Exam objectives covered:</i> 4.3 Given an incident, analyze potential indicators of compromise.</p>	<ul style="list-style-type: none"> Video: Analyzing Beaconsing Traffic Video: Irregular Peer-to-Peer Communication Intrusion IOCs Review Activity: Network-Related IoC Analysis 	<ul style="list-style-type: none"> Video: Analyzing Beaconsing Traffic Video: Irregular Peer-to-Peer Communication Intrusion IOCs Review Activity: Network-Related IoC Analysis 	<ul style="list-style-type: none"> Lab Activity: Analyzing Network-Related IoCs
<p>Topic 5C: Analyze Host-related IOCs</p> <p><i>Exam objectives covered:</i> 4.3 Given an incident, analyze potential indicators of compromise.</p>	<ul style="list-style-type: none"> Video: Recording Performance Traces Review Activity: Host-Related IoC Analysis 	<ul style="list-style-type: none"> Video: Recording Performance Traces Review Activity: Host-Related IoC Analysis 	
<p>Topic 5D: Analyze Application-related IOCs</p>	<ul style="list-style-type: none"> Video: Analyzing Host and Application IOCs Review Activity: Application-Related IoC Analysis 	<ul style="list-style-type: none"> Video: Analyzing Host and Application IOCs Review Activity: Application-Related IoC Analysis 	<ul style="list-style-type: none"> Lab Activity: Analyzing Host and Application IOCs
<p>Topic 5E: Analyze Lateral Movement and Pivot IOCs</p>	<ul style="list-style-type: none"> Video: Pass the Hash Attack Video: Golden Ticket Attack Video: Other Lateral Movement Techniques Review Activity: Lateral Movement and Pivot IoC Analysis 	<ul style="list-style-type: none"> Video: Pass the Hash Attack Video: Golden Ticket Attack Video: Other Lateral Movement Techniques Review Activity: Lateral Movement and Pivot IoC Analysis 	<ul style="list-style-type: none">

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	<ul style="list-style-type: none"> Lesson 5: Practice Questions Lesson 5 PBQ: Utilizing Digital Forensics and Indicator Analysis Techniques 	<ul style="list-style-type: none"> Lesson 5: Practice Questions Lesson 5 PBQ: Utilizing Digital Forensics and Indicator Analysis Techniques 	
Lesson 6: Applying Incident Response Procedures			
<p>Topic 6A: Explain Incident Response Processes</p> <p><i>Exam objectives covered:</i></p> <p>4.1 Explain the importance of the incident response process.</p> <p>4.2 Given a scenario, apply the appropriate incident response procedure.</p>	<ul style="list-style-type: none"> Review Activity: Incident Response Processes 	<ul style="list-style-type: none"> Review Activity: Incident Response Processes 	
<p>Topic 6B: Apply Detection and Containment Processes</p> <p><i>Exam objectives covered:</i></p> <p>3.1 Given a scenario, analyze data as part of security-monitoring activities.</p> <p>4.2 Given a scenario, apply the appropriate incident response procedure.</p>	<ul style="list-style-type: none"> Video: The OODA Loop Video: Containment Review Activity: Detection and Containment Processes 	<ul style="list-style-type: none"> Video: The OODA Loop Video: Containment Review Activity: Detection and Containment Processes 	
<p>Topic 6C: Apply Eradication, Recovery, and Post-incident Processes</p> <p><i>Exam objectives covered:</i></p> <p>4.2 Given a scenario, apply the appropriate incident response procedure.</p>	<ul style="list-style-type: none"> Review Activity: Following an Incident Response Process 	<ul style="list-style-type: none"> Review Activity: Following an Incident Response Process 	<ul style="list-style-type: none"> Lab Activity: Observing IoCs during a Security Incident
	<ul style="list-style-type: none"> Lesson 6: Practice Questions Lesson 6 PBQ: Applying Incident Response Procedures 	<ul style="list-style-type: none"> Lesson 6: Practice Questions Lesson 6 PBQ: Applying Incident Response Procedures 	
Lesson 7: Applying Risk Mitigation and Security Frameworks			
<p>Topic 7A: Apply Risk Identification, Calculation, and Prioritization Processes</p> <p><i>Exam objectives covered:</i></p>	<ul style="list-style-type: none"> Review Activity: Risk Identification, Containment, and Prioritization Processes 	<ul style="list-style-type: none"> Review Activity: Risk Identification, Containment, and Prioritization Processes 	

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5.2 Given a scenario, apply security concepts in support of organizational risk mitigation.			
Topic 7B: Explain Frameworks, Policies, and Procedures <i>Exam objectives covered:</i> 5.3 Explain the importance of frameworks, policies, procedures, and controls.	<ul style="list-style-type: none"> Review Activity: Frameworks, Policies, and Procedures 	<ul style="list-style-type: none"> Video: Review Activity: Frameworks, Policies, and Procedures 	
	<ul style="list-style-type: none"> Lesson 7: Practice Questions Lesson 7 PBQ: Applying Risk Mitigation and Security Frameworks 	<ul style="list-style-type: none"> Lesson 7: Practice Questions Lesson 7 PBQ: Applying Risk Mitigation and Security Frameworks 	
Lesson 8: Performing Vulnerability Management			
Topic 8A: Analyze Output from Enumeration Tools <i>Exam objectives covered:</i> 1.4 Given a scenario, analyze the output from common vulnerability assessment tools.	<ul style="list-style-type: none"> Video: Analyzing Output from Topology and Host Enumeration Tools Video: Analyzing Output from Fingerprinting Scans Video: Testing Credential Security Review Activity: Enumeration Tool Output Analysis 	<ul style="list-style-type: none"> Video: Analyzing Output from Topology and Host Enumeration Tools Video: Analyzing Output from Fingerprinting Scans Video: Testing Review Activity: Enumeration Tool Output Analysis 	<ul style="list-style-type: none"> Lab Activity: Analyzing Output from Topology and Host Enumeration Tools Lab Activity: Testing Credential Security
Topic 8B: Configure Infrastructure Vulnerability Scanning Parameters <i>Exam objectives covered:</i> 1.3 Given a scenario, perform vulnerability management activities. 3.4 Compare and contrast automation concepts and technologies.	<ul style="list-style-type: none"> Video: Configuring Vulnerability Scanning Video: Configuring Vulnerability Feed Video: Analyzing Vulnerability Scanning Sensitivity and Risks Review Activity: Infrastructure Vulnerability Scanning Parameters 	<ul style="list-style-type: none"> Video: Configuring Vulnerability Scanning Video: Configuring Vulnerability Feed Video: Analyzing Vulnerability Scanning Sensitivity and Risks Review Activity: Infrastructure Vulnerability Scanning Parameters 	<ul style="list-style-type: none"> Lab Activity: Configuring Vulnerability Scanning and Analyzing Outputs
Topic 8C: Analyze Output from Infrastructure Vulnerability Scanners <i>Exam objectives covered:</i> 1.2 Given a scenario, utilize threat intelligence to support organizational security.	<ul style="list-style-type: none"> Video: Assessing Vulnerability Scan Outputs Review Activity: Infrastructure Vulnerability Scanner Output Analysis 	<ul style="list-style-type: none"> Video: Assessing Vulnerability Scan Outputs Review Activity: Infrastructure Vulnerability Scanner Output Analysis 	<ul style="list-style-type: none"> Lab Activity: Assessing Vulnerability Scan Outputs

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<p>1.3 Given a scenario, perform vulnerability management activities.</p> <p>1.4 Given a scenario, analyze the output from common vulnerability assessment tools.</p>			
Topic 8D: Mitigate Vulnerability Issues	<ul style="list-style-type: none"> Review Activity: Vulnerability Mitigation Issues 	<ul style="list-style-type: none"> Review Activity: Vulnerability Mitigation Issues 	
	<ul style="list-style-type: none"> Lesson 8: Practice Questions Lesson 8 PBQ: Performing Vulnerability Management 	<ul style="list-style-type: none"> Lesson 8: Practice Questions Lesson 8 PBQ: Performing Vulnerability Management 	
Lesson 9: Managing Post-Installation Administrative Tasks			
<p>Topic 9A: Apply Identity and Access Management Security Solutions</p> <p><i>Exam objectives covered:</i></p> <p>2.1 Given a scenario, apply security solutions for infrastructure management.</p> <p>5.3 Explain the importance of frameworks, policies, procedures, and controls.</p>	<ul style="list-style-type: none"> Video: IAM Auditing, Monitoring, and Logging Review Activity: Identity and Access Management Security Solutions 	<ul style="list-style-type: none"> Video: IAM Auditing, Monitoring, and Logging Review Activity: Identity and Access Management Security Solutions 	<ul style="list-style-type: none"> Lab Activity: Performing Account and Permissions Audits
<p>Topic 9B: Apply Network Architecture and Segmentation Security Solutions</p> <p><i>Exam objectives covered:</i></p> <p>2.1 Given a scenario, apply security solutions for infrastructure management.</p>	<ul style="list-style-type: none"> Video: Configuring Network Segmentation Review Activity: Network Architecture and Segmentation Security Solutions 	<ul style="list-style-type: none"> Video: Video: Configuring Network Segmentation Review Activity: Network Architecture and Segmentation Security Solutions 	<ul style="list-style-type: none"> Lab Activity: Configuring Network Segmentation and Security
<p>Topic 9C: Explain Hardware Assurance Best Practices</p> <p><i>Exam objectives covered:</i></p> <p>2.3 Explain hardware assurance best practices.</p> <p>5.2 Given a scenario, apply security concepts in support of organizational risk mitigation.</p>	<ul style="list-style-type: none"> Review Activity: Hardware Assurance Best Practices 	<ul style="list-style-type: none"> Review Activity: Hardware Assurance Best Practices 	
Topic 9D: Explain Vulnerabilities Associated with Specialized Technology	<ul style="list-style-type: none"> Review Activity: Specialized Technology Vulnerabilities 	<ul style="list-style-type: none"> Review Activity: Specialized Technology Vulnerabilities 	

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<p><i>Exam objectives covered:</i></p> <p>1.5 Explain the threats and vulnerabilities associated with specialized technology.</p>			
	<ul style="list-style-type: none"> Lesson 9: Practice Questions Lesson 9 PBQ: Applying Security Solutions for Infrastructure Management 	<ul style="list-style-type: none"> Lesson 9: Practice Questions Lesson 9 PBQ: Applying Security Solutions for Infrastructure Management 	
Lesson 10: Understanding Data Privacy and Protection			
<p>Topic 10A: Identify Non-Technical Data and Privacy Controls</p> <p><i>Exam objectives covered:</i></p> <p>5.1 Understand the importance of data privacy and protection.</p> <p>5.3 Explain the importance of frameworks, policies, procedures, and controls.</p>	<ul style="list-style-type: none"> Review Activity: Non-Technical Data and Privacy Controls 	<ul style="list-style-type: none"> Review Activity: Non-Technical Data and Privacy Controls 	
<p>Topic 10B: Identify Technical Data and Privacy Controls</p> <p><i>Exam objectives covered:</i></p>	<ul style="list-style-type: none"> Review Activity: Technical Data and Privacy Controls 	<ul style="list-style-type: none"> Review Activity: Technical Data and Privacy Controls 	<ul style="list-style-type: none"> Lab Activity: Configuring and Analyzing Share Permissions
	<ul style="list-style-type: none"> Lesson 10: Practice Questions Lesson 10 PBQ: Understanding Data Privacy and Protection 	<ul style="list-style-type: none"> Lesson 10: Practice Questions Lesson 10 PBQ: Understanding Data Privacy and Protection 	
Lesson 11: Applying Security Solutions for Software Assurance			
<p>Topic 11A: Mitigate Software Vulnerabilities and Attacks</p> <p><i>Exam objectives covered:</i></p> <p>1.7 Given a scenario, implement controls to mitigate attacks and software vulnerabilities.</p> <p>2.2 Explain software assurance best practices.</p>	<ul style="list-style-type: none"> Video: Example of Buffer Overflow Review Activity: Software Vulnerabilities and Attack Mitigation 	<ul style="list-style-type: none"> Video: Example of Buffer Overflow Review Activity: Software Vulnerabilities and Attack Mitigation 	
<p>Topic 11B: Mitigate Web Application Vulnerabilities and Attacks</p>	<ul style="list-style-type: none"> Video: SQL Injection Attack 	<ul style="list-style-type: none"> Video: SQL Injection Attack 	<ul style="list-style-type: none"> Lab Activity: Assessing the Impact of Web

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<p><i>Exam objectives covered:</i></p> <p>1.7 Given a scenario, implement controls to mitigate attacks and software vulnerabilities.</p> <p>2.2 Explain software assurance best practices.</p>	<ul style="list-style-type: none"> Review Activity: Web Application Vulnerabilities and Attack Mitigation 	<ul style="list-style-type: none"> Review Activity: Web Application Vulnerabilities and Attack Mitigation 	<p>Application Vulnerabilities</p>
<p>Topic 11C: Analyze Output from Application Assessments</p> <p><i>Exam objectives covered:</i></p> <p>1.4 Given a scenario, analyze the output from common vulnerability assessment tools.</p> <p>2.2 Explain software assurance best practices.</p>	<ul style="list-style-type: none"> Review Activity: Application Assessment Output Analysis 	<ul style="list-style-type: none"> Review Activity: Application Assessment Output Analysis 	<ul style="list-style-type: none"> Lab Activity: Analyzing Output from Web Application Assessment Tools
	<ul style="list-style-type: none"> Lesson 11: Practice Questions Lesson 11 PBQ: Applying Security Solutions for Software Assurance 	<ul style="list-style-type: none"> Lesson 11: Practice Questions Lesson 11 PBQ: Applying Security Solutions for Software Assurance 	
<p>Lesson 12: Applying Security Solutions for Cloud and Automation</p>			
<p>Topic 12A: Identify Cloud Service and Deployment Model Vulnerabilities</p> <p><i>Exam objectives covered:</i></p> <p>1.6 Explain the threats and vulnerabilities associated with operating in the cloud.</p> <p>2.1 Given a scenario, apply security solutions for infrastructure management.</p>	<ul style="list-style-type: none"> Review Activity: Cloud Service and Deployment Model Vulnerabilities 	<ul style="list-style-type: none"> Review Activity: Cloud Service and Deployment Model Vulnerabilities 	
<p>Topic 12B: Explain Service-Oriented Architecture</p> <p><i>Exam objectives covered:</i></p> <p>1.6 Explain the threats and vulnerabilities associated with operating in the cloud.</p> <p>2.1 Given a scenario, apply security solutions for infrastructure management.</p> <p>2.2 Explain software assurance best practices.</p>	<ul style="list-style-type: none"> Video: Review Activity: Explain Service-Oriented Architecture 	<ul style="list-style-type: none"> Video: Review Activity: Explain Service-Oriented Architecture 	

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3.4 Compare and contrast automation concepts and technologies.			
<p>Topic 12C: Analyze Output from Cloud Infrastructure Assessment Tools</p> <p><i>Exam objectives covered:</i></p> <p>1.4 Given a scenario, analyze the output from common vulnerability assessment tools.</p> <p>1.6 Explain the threats and vulnerabilities associated with operating in the cloud.</p> <p>4.4 Given a scenario, utilize basic digital forensics techniques.</p>	<ul style="list-style-type: none"> • Video • Video • Review Activity: Cloud Infrastructure Assessment Output Analysis 	<ul style="list-style-type: none"> • Video: • Video: • Review Activity: Cloud Infrastructure Assessment Output Analysis 	<ul style="list-style-type: none"> • Lab Activity: Analyzing Output from Cloud Infrastructure Assessment Tools
<p>Topic 12D: Compare Automation Concepts and Technologies</p> <p><i>Exam objectives covered:</i></p> <p>1.6 Explain the threats and vulnerabilities associated with operating in the cloud.</p> <p>2.2 Explain software assurance best practices.</p> <p>3.4 Compare and contrast automation concepts and technologies.</p>	<ul style="list-style-type: none"> • Review Activity: Automation Concepts and Technologies 	<ul style="list-style-type: none"> • Review Activity: Automation Concepts and Technologies 	
	<ul style="list-style-type: none"> • Lesson 12: Practice Questions • Lesson 12 PBQ: Applying Security Solutions 	<ul style="list-style-type: none"> • Lesson 12: Practice Questions • Lesson 12 PBQ: Applying Security Solutions 	
	Final Assessment	Final Assessment	
	Strengths and Weaknesses Dashboard Flashcards Game Center	Strengths and Weaknesses Dashboard	
Student Resources	Mapping Course Content to CompTIA CySA+ Exam CS0-002 (pdf)	Mapping Course Content to CompTIA CySA+ Exam CS0-002 (pdf)	
Instructor Resources	Presentation Planner for CySA+ Exam CS0-002 (xlsx) Transition Guide for Official CompTIA CySA+ Exam CS0-002 to Official CompTIA CySA+ Exam CS0-002 (pdf)	Presentation Planner for CySA+ Exam CS0-002 (xlsx) Transition Guide for Official CompTIA CySA+ Exam CS0-002 to Official CompTIA CySA+ Exam CS0-002 (pdf)	

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	Onboarding Guide for Official CompTIA CySA+ Exam CS0-002 Content (pdf) Mapping Course Content to CompTIA CySA+ Exam CS0-002 (pdf) Instructor PowerPoint Presentations for CySA+ Exam CS0-002 (zip)	Onboarding Guide for Official CompTIA CySA+ Exam CS0-002 Content (pdf) Mapping Course Content to CompTIA CySA+ Exam CS0-002 (pdf) Instructor PowerPoint Presentations for CySA+ Exam CS0-002 (zip)	



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