

## Course Schedule

March 13 – May 3, 2023

### Course Deliverables

Course Deliverable (Sorted by Due Date)	Availability Period	
	Open & Available (12:00am MST)	Close & Due Date (11:59pm MST)
Lab #1: Current Events	Monday, March 13	Sunday, March 19
Quiz #1	Monday, March 13	Sunday, March 19
Quiz #2	Monday, March 20	Sunday, March 26
Lab #2: Virtualization	Monday, March 20	Sunday, April 2
Quiz #3	Monday, March 27	Sunday, April 2
<b>Mid-Term Exam</b>	Monday, April 3	Sunday, April 9
Lab #3: Enterprise Active Directory Config.	Monday, April 3	Sunday, April 9
Quiz #4	Monday, April 10	Sunday, April 16
Quiz #5	Monday, April 17	Sunday, April 23
Lab #4: Enterprise Group Policy for Security	Monday, April 17	Sunday, April 30
<b>Final Exam</b>	<b>Monday, May 1</b>	<b>Wednesday, May 3</b>
<b>Final Team Project &amp; Presentation</b>	<b>Monday, March 13</b>	<b>Wednesday, May 3</b>

### Course Flow

Week	Topics	Assignments & Deliverables
		<b>OPEN = Available (12:30am MST)</b> <b>CLOSE = Not Available (11:59pm MST)</b>
<b>Week 1</b> <b>Mar 13 – Mar 19</b>	<b>Module 1:</b> Introduction to Information Assurance <b>Module 2:</b> NSTISS, INFOSEC & COMSEC Overview <b>Module 3:</b> Organizational Security: Policies, Planning and Dynamics <b>Module 4:</b> Organizational Security: Personnel and Legal Considerations	<b>OPEN Monday, March 13:</b> <ul style="list-style-type: none"> <li>Week 1</li> <li>Quiz 1</li> <li>Lab 1</li> <li>Final Team Project &amp; Presentation</li> </ul> <b>CLOSE Sunday, March 19:</b> <ul style="list-style-type: none"> <li>Quiz 1</li> <li>Lab 1</li> </ul>
<b>Week 2</b> <b>Mar 20 – Mar 26</b>	<b>Module 5:</b> Operating System and Workstation Security <b>Module 6:</b> Virtualization and Cloud Computing	<b>OPEN Monday, March 20:</b> <ul style="list-style-type: none"> <li>Week 2</li> <li>Quiz 2</li> <li>Lab 2</li> </ul>

	<b>Module 7:</b> Threats, Vulnerabilities, and Countermeasures	<b>CLOSE Sunday, March 26:</b> <ul style="list-style-type: none"> <li>Quiz 2</li> </ul>
<b>Week 3</b> <b>Mar 27 – Apr 2</b>	<b>Module 8:</b> Authentication and Encryption <b>Module 9:</b> Account-based Security <b>Module 10:</b> Microsoft Active Directory Services	<b>OPEN Monday, March 27:</b> <ul style="list-style-type: none"> <li>Week 3</li> <li>Quiz 3</li> </ul> <b>CLOSE Sunday, April 2:</b> <ul style="list-style-type: none"> <li>Quiz 3</li> <li>Lab 2</li> </ul>
<b>Week 4</b> <b>Apr 3 – Apr 9</b>	<b>Module 11:</b> File, Directory, and Shared Resource Security <b>Module 12:</b> Physical and Network Security	<b>OPEN Monday, April 3:</b> <ul style="list-style-type: none"> <li>Week 4</li> <li>Lab 3</li> <li>Mid-Term Exam</li> </ul> <b>CLOSE Sunday, April 9:</b> <ul style="list-style-type: none"> <li>Mid-Term Exam</li> </ul>
<b>Week 5</b> <b>Apr 10 – Apr 16</b>	<b>Module 13:</b> Firewalls and Border Security <b>Module 14:</b> Wireless Security	<b>OPEN Monday, April 10:</b> <ul style="list-style-type: none"> <li>Week 5</li> <li>Quiz 4</li> </ul> <b>CLOSE Sunday, April 16:</b> <ul style="list-style-type: none"> <li>Quiz 4</li> <li>Lab 3</li> </ul>
<b>Week 6</b> <b>Apr 17 – Apr 23</b>	<b>Module 15:</b> Web, Remote Access, and VPN Security <b>Module 16:</b> E-Mail Security	<b>OPEN Monday, April 17:</b> <ul style="list-style-type: none"> <li>Week 6</li> <li>Quiz 5</li> <li>Lab 4</li> </ul> <b>CLOSE Sunday, April 23:</b> <ul style="list-style-type: none"> <li>Quiz 5</li> </ul>
<b>Week 7</b> <b>Apr 24 – Apr 30</b>	<b>Module 17:</b> Disaster Recovery, Business Continuity, and Incident Response <b>Module 18:</b> Monitoring and Auditing	<b>OPEN Monday, April 24:</b> <ul style="list-style-type: none"> <li>Week 7</li> </ul> <b>CLOSE Sunday, April 30:</b> <ul style="list-style-type: none"> <li>Lab 4</li> </ul>
<b>Week 8</b> <b>May 1 – May 3</b>	None	<b>OPEN Monday, May 1:</b> <ul style="list-style-type: none"> <li>Week 8</li> <li>Final Exam</li> </ul> <b>CLOSE Wednesday, May 3 at 11:59pm:</b> <ul style="list-style-type: none"> <li>Final Exam</li> <li>Final Team Project &amp; Presentation</li> </ul>