

Week	Unit Title	Outcome(s)	Assessments Due (%)
1	The Fundamentals of Network Security	Summarize the Fundamentals of Network Security	Lab 1 (2.5%)
2	Secure LAN	Secure the Local Area Network. (LAN)	Quiz 1 (1.25%)
3	Secure LAN	Secure the Local Area Network. (LAN)	Lab 2 (2.5%)
4	Advanced Routing protocols	Evaluate Advanced Routing protocols	Quiz 2 (1.25%)
5	Advanced Routing protocols	Evaluate Advanced Routing protocols	
6	Advanced Routing protocols	Evaluate Advanced Routing protocols	Lab 3 (2.5%) Quiz 3 (1.25%)
7	Midterm Exam	Week 1 – Week 6 Outcomes	Midterm 35 %
8	NAC	Implement Identity-Based Networking Services (IBNS)	Lab 4 (2.5%) Quiz 4 (1.25%)
9	NAT	Implement Network Address Translation (NAT)	Lab 5 (2.5%)
10	Firewall	Implement Security Policies surrounding Firewalls and Perimeters.	
11	Firewall	Implement Security Policies surrounding Firewalls and Perimeters.	Lab 6 (2.5%)
12	IPS/IDS	Deploy strategies for Network-Based Intrusion Detection and Prevention System	
13	IPS/IDS	Deploy strategies for Network-Based Intrusion Detection and Prevention System	Lab 7 (2.5%)

Week	Unit Title	Outcome(s)	Assessments Due (%)
14	VPN	Implement Secure Connectivity Technologies.	Lab 8 (2.5%)
15 (Exam Week)	Final Exam	All outcomes	Final Exam 40 %

Note: Schedule is subject to change.

Key Dates:

Week 2: Course add/drop deadline is the end of Week 2.

Week 10: The final course withdrawal date as per the calendar is at 70% of the completion of the course. Check “important dates” on the SAIT website for specific dates.

Week 15: Final Exam Week. You must be available to write your exams right up to 6 p.m. on the final day of exam week. Detailed exam schedules will be posted several weeks before exam week.