

SOC Analyst Level: 1

Course Schedule

Step	Topic	Length(Hours)	Format
Step 1	Meet your mentor	1	Community Chat
Step 2	Soc Analyst 1 Assessment	0.5	Assessment
Step 3	Launching your SOC Analyst Career	1	Course
Step 4	Intro to Cyber threat Intelligence	4	Course
Step 5	Fundamental Windows Security Overview	0.5	Course
Step 6	Fundamentals of Vulnerability Management	1	Course
Step 7	Vulnerability Scanner Set-up & Configuration part 1	1	Lab
Step 8	Creating Recommendations based on vulnerability Assessments	1	Lab
Step 9	Malware Threats	10.5	Course
Step 10	ComTIA Security+	1	Course
Step 11	Host Data Integrity Baselineing	1	Lab
Step 12	Introduction to SIEM Tools	0.5	Course
Step 13	Monitoring Network Traffic with SIEM	1	Course
Step 14	Web Defense Fundamentals	2.5	Course
Step 15	Identifying Web Attacks Through Logs	1	Course
Step 16	Event Log Collection	1	Lab
Step 17	Log Correlation	1	Lab
Step 18	Log Correlation And Analysis to Identify Potential IOC	1	Lab
Step 19	Log Correlation And Analysis	1	Lab
Step 20	Conduct Analysis and Cross Examination for False Positives	1	Lab

Step 21	Log Event Reports	1	Lab
Step 22	Introduction to WireShark	22	Lab
Step 23	Wireshark	1	Lab
Step 24	Applying Filters to TCPDump and Wireshark	1	Lab
Step 25	Use Wireshark to Intercept Network Traffic	1	Lab
Step 26	Kali Linux Fundamentals	1.5	Lab
Step 27	OWASP	13.5	Course
Step 28	Intro to Python	3	Course
Step 29	Cloud Architecture Foundations	7.5	Course
Step 30	Resume and Job Prep Session	3.5	Course
Step 31	Review Session	1	One to One

