



This course prepares the learner over a course of 5 weeks to pass the CompTIA Security+ Exam. The success of a student depends on two factors: effort and resources. We are here to provide all the resources needed, along with instruction and coaching. We encourage students to use the all time they need during the 6 months of online access to allow individuals ample time to prepare for the certification exam. We are here to see your succeed.



- **THREATS, ATTACKS & VULNERABILITIES**

Detect various types of compromise and have an understanding of penetration testing and vulnerability scanning concepts



- **TECHNOLOGIES & TOOLS**

Install, configure, and deploy network components while assessing and troubleshooting issues to support organizational security



- **ARCHITECTURE & DESIGN**

Implement secure network architecture concepts and systems design



- **IDENTITY & ACCESS MANAGEMENT**

Install and configure identity and access services, as well as management controls



- **RISK MANAGEMENT**

Implement and summarize risk management best practices and the business impact



- **CRYPTOGRAPHY & PKI**

Install and configure wireless security settings and implement public key infrastructure



Course Schedule

Topic

Student is required to review lecture/video/student guide reading

Week 1	2 August, 3-5pm- WebEx Covering Ch. 1 & 2 -Homework: Discussions and Labs for Ch. 1 & 2
	6 August, 3-5pm- WebEx Covering Ch. 3 & 4 -Homework: Discussions and Labs for Ch. 3 & 4
	9 August- Complete Module 1 Exam
Week 2	11 August, 3-5pm- WebEx Covering Ch. 5 & 6 -Homework: Discussions and Labs for Ch. 5 & 6
	13 August, 3-5pm- WebEx Covering Ch. 7 & 8 -Homework: Discussions and Labs for Ch. 7 & 8
	16 August- Complete Module 2 Exam
Week 3	18 August, 3-5pm- WebEx Covering Ch. 9 & 10 -Homework: Discussions and Labs for Ch. 9 & 10
	20 August, 3-5pm- WebEx Covering Ch. 11 & 12 -Homework: Discussions and Labs for Ch. 11 & 12
	23 August- Complete Module 3 Exam
Week 4	25 August, 3-5pm- WebEx Covering Ch. 13 & 14 -Homework: Discussions and Labs for Ch. 13 & 14
	27 August, 3-5pm- WebEx Covering Ch. 15 & 16 -Homework: Discussions and Labs for Ch. 15 & 16
	30 August- Complete Module 4 Exam
Week 5	1 September, 3-5pm- WebEx Review/Summary of material -Homework- Take Practice Exam
	1-6 September Schedule 1:1 with instructor for assessment/closeout
