

Carolina Softech

providers of quality

A+ Training



Objectives

- ▶ Successful candidates will have the knowledge required to:
 - ▶ Assemble components based on customer requirements
 - ▶ Install, configure, and maintain PCs, mobile devices, and software for end users
 - ▶ Understand the basics of networking and security forensics
 - ▶ Properly and safely diagnose, resolve, and document common hardware and software issues
 - ▶ Apply troubleshooting skills
 - ▶ Provide appropriate customer support
 - ▶ Understand the basics of scripting, virtualization, desktop imaging, and deployment

These content examples are meant to clarify the test objectives and should not be construed as a comprehensive listing of all the content of this examination.



Class Instruction Details

- ▶ **Methodology of Instruction:** Hybrid (3 classes online and one lab - classroom per week)
- ▶ **Requirement for Completion**
 - ▶ At least 85% attendance
 - ▶ Achieve a passing score in all mini-chapter assessments
 - ▶ Seat for the exam Core 1
 - ▶ Seat for the exam Core 2
- ▶ **Tools Utilized**
 - ▶ Computer and Internet Access



Objectives

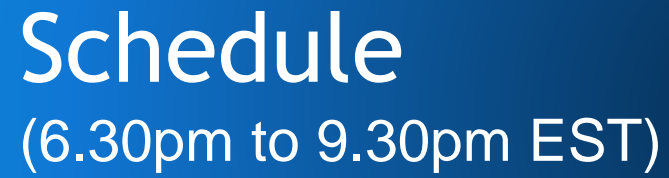
In order to receive the CompTIA A+ certification, candidate must pass two exams:

- ▶ Core 1 (220- 1001) and
- ▶ Core 2 (220-1002).



Hours Plan

Topics	% of Examination	Overall %	Total Hrs	No.of weeks	No.of days		Teaching Hrs (60%)	Class Presentation Hrs (20%)	Assessment hrs (20%)
Core 1 (220-1001)									
Mobile Devices - 14%	14	7.00	10	0.84	3		6	2	2
Networking - 20%	20	10.00	14	1.20	4		9	3	3
Hardware - 27%	27	13.50	19	1.62	5		12	4	4
Virtualization and Cloud Computing - 12%	12	6.00	9	0.72	2		5	2	2
Hardware and Network Troubleshooting - 27%	27	13.50	19	1.62	5		12	4	4
Core 2 (220-1002)	100	50	72	6	18		43	14	14
Operating Systems - 27%	27	13.50	19	1.62	5		12	4	4
Security - 24%	24	12.00	17	1.44	4		10	3	3
Software Troubleshooting - 26%	26	13.00	19	1.56	5		11	4	4
Operational Procedures - 23%	23	11.50	17	1.38	4		10	3	3
	100	50	72	6	18		43	14	14
Final Assessment			6						
		100	150	12	36		86	29	29

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Lead Trainer - Srilokh M

- ▶ Srilokh Moram is an US based software engineer with 6 years of IT experience with Data engineering and Analytics with Masters degree in Computer Science. He also holds certification in cloud engineering. His 6 years of experience consists of both physical and software components of computing systems. Srilokh will be conducting online CompTIA A+ training for Carolina Softech.

Online Trainer - Khaled K

- ▶ Khaled Khan is a Charlotte based Software Engineer with 20 years of professional IT Experience. He holds Masters in Computer Science and has experience consists of Desktop Support , Cloud and ERP Support. He worked for US Navy as SAP ERP Admin, Information security system Manager through IBM Consulting services. Khaled has skillset of CompTIA A+, CompTIA Security+, programming, networking and Database management. Khaled will be conducting onsite classes on CompTIA A+ for Carolina Softech

Trainer - Asif H

- ▶ Asif Hussain is an US based IT professional with 20+ years of experience in IT Industry. Currently working for IBM as an ERP Consultant. He holds Bachelors in Business administration and Post Graduate Diploma in computer applications. His IT consulting experience is across Industries i.e Retail, Manufacturing and Life sciences Asif's skillset includes ERP life cycle management, programming, networking, cloud and security. Asif will be conducting both onsite & remote classes on CompTIA A+ for Carolina Softech