CompTIA OnDemand Tech+

12-Week Study Schedule

Use the following suggested schedule to complete the learning experience in 12 weeks.

| Topic Focus | Module Topics | Learning Activities | Exam Objective Alignment | Skills Badge |
|---|---|--|--------------------------------|--------------------------|
| | Week 1 - | Getting Started and Tech+ Module 1 | | |
| | Getting Started | Personal Information and Technology Requirement Acknowledgment CompTIA OnDemand Tech+ Orientation | | |
| Module 1: Understanding Tech Basics | 1.1 Use Technology Effectively 1.2 Explore the Computing Cycle 1.3 Recognize Computing Devices 1.4 Careers in Tech | Module 1 Study Materials Module 1 Instructional Videos Lab: Introduction to the Lab Environment 1.5 - Module Quiz | 1.1, 2.1, 2.2, 2.3 | Tech Tuneup Tech Tuneup |



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|---------------------------------------|---|---|---------------------------------|------------------------------|
| | | Week 2 – Tech+ Module 2 | | |
| Module 2: Data and Privacy | 2.1 Understand Your Data 2.2 Data Privacy 2.3 Passwords and Encryption 2.4 Careers in Data and Privacy | Module 2 Study Materials Module 2 Instructional Videos 2.3.7 - Lab: Resetting a Password 2.5 - Module Quiz | 2.1, 2.8, 6.1, 6.2, 6.3, 6.4 | Data Defender Data Defender |
| | | Week 3 – Tech+ Module 3 | | |
| Module 3: Internet Technologies | 3.1 Identify Internet Basics 3.2 Using a Web Browser 3.3 Internet Service Providers 3.4 Careers in Internet Technologies | Module 3 Study Materials Module 3 Instructional Videos 3.1.6 - Lab: Safe Browsing Best Practices 3.2.7 - Lab: Clear Browser Cache 3.5 - Module Quiz | 2.7, 2.8, 3.3, 3.4, 6.2 | Internet Insider |



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| | | Week 4 – Tech+ Module 4 | | |
| Module 4: Cybersecurity | 4.1 Basic Security Concepts 4.2 Identify Common Security Threats 4.3 Security Tools Software 4.4 Careers in Cybersecurity | Module 4 Study Materials Module 4 Instructional Videos 4.3.5 - Lab: Check for Anti-Malware on a Machine 4.3.7 - Lab: Run an OS Patch or Update 4.5 - Module Quiz | 6.1, 6.2 | Cybersecurity Champion Cybersecurity Champion |
| | | Week 5 – Tech+ Module 5 | | |
| Module 5: Networking | 5.1 Binary and Other Numbering Services 5.2 Basic Networking Concepts 5.3 How Networks Work 5.4 Small Wireless Network Specifications 5.5 Virtualization on the Network 5.6 Careers in Networking | Module 5 Study Materials Module 5 Instructional Videos 5.3.3 - Lab: Build a Small Office Network 5.4.7 - Lab: Secure a Small Wireless Network 5.7 - Module Quiz | 1.2, 2.2, 2.3, 2.5, 2.6, 2.8, 2.9, 6.5 | Network Navigator Network Navigator |



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| | Week 6 – Te | ch+ Midpoint Review and Practice Test | | |
| Midterm Exam | | Midpoint Practice Test: CompTIA Tech+ FC0-U71 | Modules 1-5 | Tech+ Exam Certification Practice 1 Tech+ Cert Exam Practice 1 |
| | | Week 7 – Tech+ Module 6 | | |
| Module 6: Applications and Software | 6.1 Common Applications 6.2 Productivity Software 6.3 Safely Managing Software 6.4 The CompTIA Troubleshooting Methodology 6.5 Careers in Apps and Software | Module 6 Study Materials Module 6 Instructional Videos 6.1.5 - Lab: Use Microsoft Outlook 6.2.5 - Lab: Use File Sharing Software 6.2.11 - Lab: Use Microsoft Excel 6.2.14 - Lab: Use Microsoft PowerPoint 6.6 - Module Quiz | 1.4, 2.6, 3.3, 6.2 | Software Specialist Software Specialist |



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| | | Week 8 – Tech+ Module 7 | | |
| Module 7: Operating Systems | 7.1 What is an Operating System? 7.2 What Does an Operating System do? 7.3 File Management 7.4 Data Backup 7.5 Careers in Operating Systems | Module 7 Study Materials Module 7 Instructional Videos 7.1.4 - Lab: Explore Operating Systems - Linux 7.1.6 - Lab: Explore Operating Systems - iOS 7.1.7 - Lab: Explore Operating Systems - Windows 7.3.6 - Lab: Manage Files and Folders 7.6 - Module Quiz | 3.1, 3.2, 5.1, 5.4 | OS Operator OS Operator |
| | | Week 9 – Tech+ Module 8 | | |
| Module 8: Hardware | 8.1 Units of Speed and Capacity 8.2 What's Inside a Computer? 8.3 Storage Types 8.4 What Can I Connect to My Device? 8.5 Installing Connected Devices 8.6 Careers in Computer Hardware | Module 8 Study Materials Module 8 Instructional Videos 8.2.7 - Lab: Explore the Inside of a Computer 8.4.2 - Lab: Set Up a Computer 8.4.6 - Lab: Install a UPS 8.7 - Module Quiz | 1.3, 2.2, 2.3, 2.4, 2.5 | Hardware Master Hardware Master |



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| | | Week 10 - Tech+ Module 9 | | |
| Module 9: Databases | 9.1 Database Basics 9.2 Types of Databases 9.3 Relational Databases 9.4 Careers in Databases | Module 9 Study Materials Module 9 Instructional Videos 9.1.6 - Lab: Add a Record 9.1.8 - Lab: Run a Report in a Database 9.3.4 - Lab: Ensure Valid Input 9.5 - Module Quiz | 5.1, 5.2, 5.3 | Database Dynamo Database Dynamo |
| | We | eek 11 – Tech+ Modules 10-11 | | |
| Module 10: Coding | 10.1 What is Coding? 10.2 Planning a Coding Project 10.3 Variables and Data Types 10.4 Coding Principles 10.5 Careers in Coding | Module 10 Study Materials Module 10 Instructional Videos 10.4.4 - Code Visualizer Lab: IfElse Statement 10.4.6 - Code Visualizer Lab: For Loop 10.4.8 - Code Visualizer Lab: While Loop 10.4.10 - Code Visualizer Lab: Function 10.6 - Module Quiz | 4.1, 4.2, 4.3, 4.4 | Code Cracker Code Cracker |
| Module 11: The Future of Tech | 11.1 Leading Technologies | Module 11 Study Materials | | |



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| | Week 12 -Tech+ Fina | Practice Test and Certification Exam Prep | paration | |
| Final Practice Test and Certification Exam Preparation | | Final Practice Test: CompTIA Tech+ FC0-U71 CertMaster Practice for Tech+ FC0- U71 | Modules 1-10 | Exam Certification Practice 2 Tech+ Cert Exam Practice 2 |

