



The List of TestOut ITF Course Resources Specifically for the ITF+ (FC0-U61) Exam

Chapter 2: Information Technology Basics

2.2 Introduction to Computers

2.2.1 Introduction to Computers (Video)

2.2.2 Computer System Facts

2.3.1 Number Systems (Video)

2.3.2 Number Systems Facts

2.3.3 Digital Information (Video)

2.3.4 Digital Information Facts

2.3.5 Data Representation (Video)

2.3.6 Data Representation Facts

2.4 Media Formatting

2.4.1 Digital Sound and Video (Video)

2.4.2 Digital Sound and Video Facts

2.4.3 File Compression (Video)

2.4.4 File Compression Facts

Chapter 3: Computer Hardware

3.2.1 Computing Devices (Video)

3.2.2 Computing Devices Facts

3.3.1 Internal Computing Components (Video)

3.3.2 Internal Computing Components Facts

3.3.5 CPU Types (Video)

3.3.6 CPU Facts

3.3.7 Motherboards and Expansion Cards

3.3.8 Power and Cooling Options

3.4 Input and Output

3.4.1 Input/Output Hardware (Video)

3.4.2 Input/Output Hardware Facts

3.4.3 External Device Interfaces (Video)

3.4.4 Installing External Devices (Video)





3.4.5 External Device Facts

3.4.6 Touchscreens

3.4.7 Printers (Video)

3.4.8 Printer Facts

3.5 Storage

3.5.1 Storage Types (Video)

3.5.2 Storage Facts

3.5.7 File System Features (Video)

3.5.8 File System Facts

3.5.9 Drives and Partitions

3.6.1 Troubleshooting (Video)

3.6.2 Troubleshooting Facts

3.6.4 Memory Troubleshooting

3.6.5 Processor Troubleshooting

Chapter 4: Computer Software

4.2 Operating Systems

4.2.1 Introduction to Operating Systems (Video)

4.2.2 OS Interfaces (Video)

4.2.3 Operating System Facts

4.2.4 Windows Settings (Video)

4.2.5 Windows Settings Facts

4.2.6 The Windows Registry

4.3.1 System Software (Video)

4.3.2 System Software Facts

4.3.6 BIOS Settings

4.4 File Management

4.4.1 Windows File Management (Video)

4.4.12 Using the Windows Command Line (Video)

4.4.2 Windows File Management Facts

4.5.1 Productivity Software (Video)

4.5.2 Productivity Software Facts

4.5.3 Collaboration Software (Video)

4.5.4 Collaboration Software Facts

4.5.5 Business Software (Video)

4.5.6 Business Software Facts

4.6.1 Windows Printing Features (Video)

4.6.2 Windows Printing Facts

4.7.2 Using Task Manager





Chapter 5: Internet Technologies

- 5.2.1 Using Web Browsers (Video)
- 5.2.2 The Web and Other Internet Technologies (Video)
- 5.2.3 Web and Internet Facts
- 5.3.2 URLs (Video)
- 5.3.3 Website Navigation Facts
- 5.3.4 Configuring Web Browsers (Video)
- 5.3.5 Web Browser Troubleshooting (Video)
- 5.3.6 Web Browser Facts
- 5.4 Cloud Computing**
- 5.4.1 Cloud Computing (Video)
- 5.4.2 Cloud Computing Facts
- 5.4.5 Windows Cloud Storage (Video)
- 5.4.6 Windows Cloud Storage Facts
- 5.7.1 The Internet of Things (Video)
- 5.7.2 Internet of Things Facts
- 5.8.1 Online Searches (Video)
- 5.8.2 Online Searching Facts

Chapter 6: Networking

- 6.2 Networking Basics**
- 6.2.1 Introduction to Networking (Video)
- 6.2.2 Basic Networking Facts
- 6.2.3 Network Types
- 6.2.5 Device Addresses (Video)
- 6.2.6 Device Address Facts
- 6.2.7 Networking Devices and Interfaces (Video)
- 6.2.8 Networking Devices and Interface Facts
- 6.3.14 Create a Home Wireless Network (Video)
- 6.3.15 Create a Home Wireless Network (Simulation)
- 6.3.5 Wireless Standards (Video)
- 6.3.6 Wireless Standard Facts
- 6.3.9 Bluetooth
- 6.4.1 Internet Service Types (Video)
- 6.4.2 Internet Service Facts
- 6.5.1 Internet Protocols (Video)
- 6.5.3 Internet Protocol Facts
- 6.6.1 Application Delivery Methods (Video)





- 6.6.10 Windows Update Facts
- 6.6.2 Application Delivery Facts
- 6.6.3 Application Architecture Models (Video)
- 6.6.4 Application Architecture Facts
- 6.6.5 Platform and Licensing (Video)
- 6.6.6 Platform and Licensing Facts
- 6.6.7 Software Installation Best Practices (Video)
- 6.6.8 Software Installation Facts
- 6.6.9 Windows Update (Video)

Chapter 7: Databases

- 7.2.1 What is a Database? (Video)
- 7.2.2 Data Modeling
- 7.3.1 Relational Databases (Video)
- 7.3.2 Relational Database Facts
- 7.4.1 Database Access Methods (Video)
- 7.4.2 Database Access Facts
- 7.4.8 SQL (Video)
- 7.4.9 Basic SQL Commands

7.5 Non-relational Databases

- 7.5.1 Non-relational Databases (Video)
- 7.5.2 Non-relational Database Facts

Chapter 8: Programming

- 8.2.1 Introduction to Programming (Video)
- 8.2.2 Programming Terminology
- 8.2.3 Programming Languages (Video)
- 8.2.4 Programming Language Facts
- 8.2.6 Working with Pseudocode
- 8.3.3 Programming Logic (Video)
- 8.3.4 Programming Logic Facts
- 8.3.5 Functions (Video)
- 8.4.1 Programming Paradigms

Chapter 9: Information Systems

- 9.3.1 Data and Information Assets (Video)
- 9.3.2 Data and Information Facts
- 9.5.1 Copyright and Intellectual Property (Video)





9.5.2 Patents and Trademarks (Video)

9.5.3 Intellectual Property Facts

Chapter 10: Cybersecurity

10.2.1 Confidentiality Concerns (Video)

10.2.10 Password Attacks

10.2.11 Identity Theft

10.2.2 Confidentiality Facts

10.2.3 Integrity Concerns (Video)

10.2.4 Integrity Facts

10.2.5 Availability Concerns (Video)

10.2.6 Availability Facts

10.2.7 Digital Privacy (Video)

10.2.8 Digital Privacy Facts

10.3 Authentication

10.3.1 Authentication (Video)

10.3.2 Authentication Facts

10.3.3 Authorization (Video)

10.3.4 Authorization Facts

10.3.5 Accounting (Video)

10.3.6 Accounting Facts

10.4.1 Data Encryption

10.4.1 Encryption (Video)

10.4.2 Encryption Facts

10.4.3 Asymmetric Encryption (Video)

10.5.1 Password Best Practices (Video)

10.5.2 Password Facts

10.5.5 Securing Devices (Video)

10.5.6 Device Security Facts

10.6.1 Handling Confidential Information (Video)

10.6.18 Disaster Recovery (Video)

10.6.19 Disaster Recovery Facts

10.6.2 Confidential Information Facts

10.6.3 Fault Tolerance (Video)

10.6.4 Fault Tolerance Facts

