

Basic Computer Skills

6-hour course

Upon completion of this course, students will be able to:

- Turn on, off, and reboot a computer
- Define basic computer terms including Keyboard, Mouse, Trackpad, Desktop, Icons, Button, Menu, File Extension. Download, Upload, router, Virus, Malware
- Explain how to use the Help feature of basic computer programs
- Execute the Undo and Redo commands from a menu or keyboard
- Give examples of file extensions and explain their purpose
- Find free software and distinguish between good software vs. bad / dangerous software
- Explain the difference between Open source and Closed source software
- Open, View, Create, Save and Fill in PDF files
- Install and uninstall software, and Update the operating system and installed software
- Change the desktop's background image
- Setup and troubleshoot a printer
- Disable startup programs
- Download, install and uninstall software

Basic Skills

- Getting Started with Your First Computer
- 2. How to Use Your Computer's Built-in-Help
- 3. Undo Your Mistakes
- 4. Understanding File Extensions
- 5. Downloading and Uploading
- 6. Free Software
- 7. Open Source vs. Closed Source Software
- 8. What is a PDF File?

Setup and Maintenance

- 9. How to Set Up a Wi-Fi network
- How to Update Your Software
- 11. How to Customize Your Desktop Background
- 12. What To Do if Your Computer Gets a Virus
- 13. How to Set Up a New Printer
- 14. How to Power Cycle a Device
- 15. Disable Applications from Running on Startup
- How to Keep an Old Computer Running Smoothly
- Tips for Speeding Up Your Computer
- How to Defragment Your Hard Drive
- 19. Staring a Computer in Safe Mode

Installing and Uninstalling Software

- 20. Installing Software on Your Windows PC
- 21. Installing Software on Your Mac
- 22. Uninstalling Software from Your Windows PC
- 23. Uninstalling Software from Your Mac

This curriculum is based on GCF Global's Basic Computer Skills course. Videos and course materials can be viewed, at no charge, at https://edu.gcfglobal.org/en/basic-computer-skills/.

To purchase a customized instructor-led group or one-on-one training, delivered via Zoom, MS Teams or at your office, please <u>contact TechMentors</u>.