

I'm human



How to learn computer

Getting Started with Your First Computer Turning on your computer can be intimidating for those who have never used one before, but don't worry - you're not alone in feeling this way. Everyone has to start somewhere, and learning to use a computer is a skill that takes time and practice. The first step in getting started with your new computer is to turn it on. Make sure all the cables are properly plugged into the back of the computer. The power button can be located in different places but usually has the universal symbol. Once you've turned it on, wait for about 15 seconds or until a few screens appear. You might see some flashing lights and words scrolling by. Don't worry if this is confusing - it's all part of the booting process. Once your computer is ready to use, you'll need to log in. This means typing your username and password to identify yourself on the computer. If you've never logged into a computer before, don't worry, creating an account is easy. You can usually find this option when prompted for login details. Using a computer mainly involves interacting with the keyboard and mouse (or trackpad if you're using a laptop). Learning how to use these devices takes time but it's essential to getting comfortable with your new tool. Start by placing your keyboard directly in front of you and your mouse on one side of the keyboard. The left button is usually labeled as "left" while the right button is often just called "right." Once you're comfortable moving the mouse around, practice clicking buttons to see what happens. If you're using a laptop, try dragging your finger across the trackpad to move the cursor on the screen. The keyboard allows you to type letters and words into the computer. Look for the flashing vertical line (the cursor) to start typing. Remember that the mouse pointer is also called a cursor but has a different shape than the one on the keyboard. Using the correct cursor can be tricky at first, but with practice, it'll become second nature. From here, you can access your programs and features by clicking on icons on the desktop. Icons are small images that represent what they are. You can double-click them to open up an application or file. Menus are collections of commands that you can click through to perform different actions within a program. The most commonly used buttons in a program will be represented by actual buttons. Clicking these buttons will perform the specific function you need to complete your task. Menus provide shortcuts to common actions, so take some time to explore them. When opening an application or folder, it's displayed in its own window - a contained area that displays what you've chosen. This is where all the magic happens! You can customize your computer's interface with its own menus and buttons specific to that program. You can also reorganize multiple windows on the desktop and switch between them. Once you've mastered basic computer skills, explore our other topics for more knowledge. With this foundation, you can develop advanced skills in: - Programming - Computer Systems - Software Development - Network Security - Artificial Intelligence Learn more about: Mouse Tutorial Computer Basics Windows Basics OS X Basics Other resources: /en/basic-computer-skills/how-to-use-your-computers-builtin-help/content/ Skills you'll gain: - Programming Principles - Object Oriented Programming (OOP) - Performance Tuning - Data Structures - Java - Program Development - Computational Thinking - Computer Science You'll also learn: - Microarchitecture - Hardware Architecture - Operating Systems - Data Storage Technologies - Cybersecurity Other topics cover: - Computer Graphics - Interactive Design - Software Design - Technical Design Business and technical skills include: - Generative AI - Enterprise Security - System Software - Information Technology You'll also gain expertise in: - TCP/IP - Local Area Networks - Digital Communications - Network Routing - Network Protocols Keras (Neural Network Lib), Cloud Apps, Deep Learnin, Tensorflow, PyTorch ML, AI/ML, Comp Prog, Cloud Comp, AR, App Dev, Comp Sci, ML, Data Proc You'll learn Systems Dev Life Cycle, Agile Meth, Productivity Soft, Net Sec, Comp Hard, Hard Arch, Comp Syst, Data Sec, Sys Design, Sys Dev, Risk Managment, TCP/IP, IT, SD Meth, Data Ethic, Cybersec, Gen Networking, Info Privacy FreeSkills: Theo Comp Sci, Data Structs, Comp Sci, Comp Arch, Comp Syst, Alg, Prog Prin, Comp Logic, Comp Hard, Java Learnin about comp starts somewhere. We published a comp video course on freeCodeCamp.org to help you build a solid foundation in comp and tech skills. This course is for those new to workin with comps or want to fill gaps in their comp knowlegde. You'll learn the basics of comps from what they are to how they work and how to use them. We'll introduce you to fundamental concepts like comp buttons, ports, and basic parts that make up a computer. You'll also learn about comp components and get familiar with laptop comps. We'll delve into various operating systems and applications that run on comps, guiding you through the process of setting up a desktop comp, connectin it to the internet, and understanding the cloud. In addition to learnin how to use a comp, we'll teach you how to protect your comp and keep it runnin smoothly. You'll learn how to clean your comp, create a safe workspace, and understand security features of your web browser. You'll also learn about internets safety, including protectin yourself from spam, phishing scams, and digital tracking. Finally, we'll take a closer look at the two most popular operatin systems, Windows and Mac OS X. We'll guide you through the basics of the desktop interface and show you how to get started with your browser. By the end of this course, you'll have a strong understanding of comp basic concepts and be equipped with skills needed to navigate the digital world with confidence. free courses may charge a fee to access a certificate of completion. Technology is constantly evolving, so regardless of your experience with computers, there are always new skills to gain and internet access means that the ability to learn a new skill is only a few keystrokes away. Free education websites typically offer several courses related to computer skills, including coding and programming languages, machine learning, artificial intelligence, data science, and specific programs or operating systems. These courses sometimes provide digital certificates of completion for users who work through the modules and required assignments. In some cases, publicly available online courses are free, but users may have to pay a fee if they want a shareable certificate. Other platforms offer paid subscription services that provide access to a library of courses and allow users to receive a certificate after course completion. We've compiled a list of seven free online courses teaching various computer skills, from setting up parental controls on a MacBook to learning to code. These courses are designed for beginners. Free Online Courses for Learning HTML, Digital Tools, and Computer Science Codecademy's Learn HTML course covers basics, with four project completion. Free, but certificate requires paid subscription (\$29.99/month or \$179.88/annually). OpenLearn by The Open University explores digital tools in eight sessions. Free, with statement of participation and badge upon completion. freeCodeCamp offers 300-hour certification in Responsive Web Design through HTML and CSS projects. Harvard's CS50x introduces algorithms and data structures in eleven weeks. Free to audit, but certificate costs \$219. Introduction to AI and Computer Skills Courses Offered by Online Platforms The Elements of AI program partners with MinnaLearn and the University of Helsinki to offer two free online courses about artificial intelligence for the general public. The first course, Introduction to AI, covers six modules on problem-solving with AI, machine learning, neural networks, and societal impacts of AI. This course is designed to inform without requiring programming or complex math skills. Learners can access a free digital certificate after completing the Introduction to AI course. For those who want to delve deeper into algorithms behind AI, the Building AI course offers more detailed information on Python programming. The second course has an additional fee of about \$50 for its certificate completion. Meanwhile, Mastermind Education via Alison offers a 1.5 to three hour course on MacOS Essentials, covering topics such as keyboard shortcuts, troubleshooting common issues, managing user accounts and parental controls, upgrading MacOS, and exploring Mac's built-in applications. Participants can download a free learner record or opt for a paid certificate upon completion. In addition, various online schools provide resources on start dates, transferring credits, and more. Learners are advised to identify their desired computer skills first and explore available free courses and platforms. While some video tutorials may not lead to certification, they can help learn computer skills through practice and hands-on experience, ultimately making the learning process more effective. Free online courses can help you develop new skills, which is essential for prospective employers. Various websites offer free online courses in different areas, such as coding and computer science. You should choose a website that aligns with your goals and interests. For instance, if you're interested in web development, you might want to check out Codecademy or freeCodeCamp. Some companies also provide online training for their products and services, like Microsoft, Amazon Web Services, and Adobe. This Computer Fundamental Tutorial covers various topics related to computers, including hardware, software, operating systems, and peripherals. It's suitable for beginners who don't have prior knowledge of computer science. The tutorial explains how computers work, from inputting data to producing output, as well as their evolution over time. Computer fundamental is basic of computer science Understanding Computer Fundamentals ===== First Generation Started from 1946 with Vacuum Tube-based Technology End at 1959 Second Generation Started from 1959 with Transistor-based Technology End at 1965 Third Generation Started from 1965 with Integrated Circuit based Technology End at 1971 Fourth Generation Started from 1971 with VLSI microprocessor based Technology End at 1980 Fifth Generation Started from 1980 with ULSI microprocessor based Technology End on -wards Basic Concept of Computer Science Computer fundamental is must for every body to learn Understand computer hardware and software Also networking and cybersecurity It will help you in Data analysis and AI Computer Fundamental is must for every body

How to learn computer typing. How to learn computer basics. How to learn computer science without college. How to learn computer science. How to learn computer step by step. How to learn computer language. How to learn computer science by myself. How to learn computer programming. How to learn computer online. How to learn computer easily. How to learn computer skills. How to learn computer vision. How to learn computer coding. How to learn computer fast. How to learn computer networking.