

I'm not good at math what should i major in

Computer Programming is often misunderstood as a very difficult subject that is full of complex equations and complicated calculations. While it is true that some programming languages, such as JavaScript or HTML/CSS, are much more straightforward and don't rely heavily on mathematical concepts. Many students believe that math courses are only required for certain fields of study, but this is not always true. Most universities have math requirements regardless of the major, and even in non-math related fields such as sociology or journalism. But if you know what you're good at and don't want to take another math class again here are seven majors to consider. Majors such as performing arts, interdisciplinary studies, foreign languages, studio art, English, religion and philosophy often do not require advanced math courses. Majoring in history can be stigmatized, leading to doubts about future career paths. However, history majors acquire valuable skills such as research, writing, and critical analysis that are transferable to various industries, making them highly sought after by employers. Images: Gabriel Molina/Flickr; Giphy Get More From Bustle — Sign Up For The Newsletter From hair trends to relationship advice, our daily newsletter has everything you need to sound like a person who's on TikTok, even if you aren't. Suggested Reels Reddit and its partners use cookies and similar technologies to provide you with a better experience. By accepting all cookies, you agree to our use of cookies to deliver and maintain our services and site, improve the quality of Reddit, personalize Reddit content and advertising, and measure the effectiveness of advertising. By rejecting non-essential cookies, Reddit may still use certain cookies to ensure the proper functionality of our platform. We're proud to offer IT and security pros like you access to one of the largest IT and security certification forums on the web. Sign In with Cengage Okta Original post by TheEnigmaUK I'm struggling with maths, and it's affecting my confidence in other areas too. I was considering a degree in Physiotherapy but I'm unsure if I have what it takes due to my maths skills being 'bad'. It took me nearly a year to pass level 2 numeracy (equivalent to GCSE grade C) and even now, after only finishing the course 10 months ago, I feel like I've forgotten some of the basics. I fear that this will hold me back in getting a good career or even getting into one. if i cant even master simple maths , i want a good career that makes me proud but maths is the problem . cant keep wasting time trying to improve maths when my brain feels like its broken . you dont understand how annoying it is for maths not to click . i m getting older and need to start studying ASAP . any advice please . someone with experience in maths is essential but im finding that when i stopped focusing on maths subjects my grades improved and now i have a career in IT which i always wanted . dont let anyone tell you that if you struggle with maths you wont get the job you want . try your best and dont give up . hello ! its great that youre passionate about maths and wanna explore other math-based majors . here are some options to consider : 1. applied mathematics deals with practical applications of mathematical theories in physics engineering and economics . 2. statistics collects analyzes interprets presents and organizes data and has many applications in finance insurance and marketing . 3. actuarial science combines math business and computer science to calculate financial risks for insurance and pension industries . 4. physics is all about exploring the fundamental principles of the universe and maths plays a huge role in both theory and experiment . 5. engineering applies scientific mathematical approaches to develop or maintain systems structures or devices . 6. computer science focuses on software architecture design optimization and uses heavy math concepts like algorithms data structures and optimization . 7. operations research uses math to optimize decision making in areas like business operations logistics and supply chain management . 8. economics relies heavily on maths especially advanced theory work . Mathematics in Computer Science Careers: Breaking Down the Barriers #### Computing majors face a daunting decision: does mathematics play a significant role in their chosen career? The answer lies in understanding the importance of math in computer science and how educators can help alleviate concerns about math anxiety. #### The struggle with math is real. Many students avoid computer science programs due to misconceptions about the amount of mathematical coursework required. In reality, math plays a crucial role in many areas of computer science, including data analysis, machine learning, and cybersecurity. #### Mathematics anxiety or "Mathematics a early negative experiences with mathematics. However, research suggests that this phobia can be overcome through education and support. #### Educators and policymakers must address the lack of math proficiency in STEM fields, which has significant implications for economic development and international competitiveness. By promoting a more inclusive approach to mathematics education, we can empower individuals to pursue careers in computer science and other STEM fields. Math anxiety is a common phobia that can stem from various factors, including the perception that math is too difficult or overwhelming. However, this negative attitude can be detrimental to one's learning experience. When math is taught at home, it can create pressure and frustration, leading learners to believe they're not cut out for the subject. On the other hand, approaching math with a gradual and consistent mindset can make all the difference. By focusing on problem-solving logical reasoning, learners can develop a more positive relationship with mathematics. Moreover, mistakes should be viewed as opportunities for growth, rather than being stigmatized. It's essential to recognize that math is not an insurmountable obstacle, but rather a fundamental skill that underlies many computer science concepts. While some areas of computer science may require advanced mathematical techniques, others may rely on basic algebra or logic. The key to overcoming math anxiety lies in understanding its relevance to one's interests and career goals. By exploring how math can be applied to solve real-world problems, learners can develop a deeper appreciation for the subject. As they progress through various topics, they'll gain insight into how math enables them to tackle complex issues. Furthermore, math is an essential concepts remain relevant and consistently useful in the field. By acquiring the necessary mathematical elements, learners can unlock a wealth of knowledge and develop a more comprehensive understanding of computer science. When viewed from this angle, math turns out to be the most accessible part of your course. Since you only need to grasp it once, unlike other areas that regularly evolve and change. Math will remain a trusted companion throughout your career, making it worthwhile to persevere through any initial difficulties. To overcome mathematical anxiety before embarking on a Computer Science course, consider seeking help from a dedicated tutor, reviewing GCSE Math or taking a Functional Skills course. These options allow you to practice and prepare for the mathematical aspects of Computer Science, building your confidence ahead of time and breaking down any barriers that may have formed earlier in your education. Once ready, take the next step by enrolling in one of our online Computer Science courses, which offer flexibility in pace, allowing you to spend as much time as needed on challenging modules. With a dedicated tutor always available to assist, it's okay if you need to take math elements at a slightly slower pace. Don't let mathematical anxiety hold you back from achieving your goals and pursuing a fascinating career. Help is readily available to support you along the way.