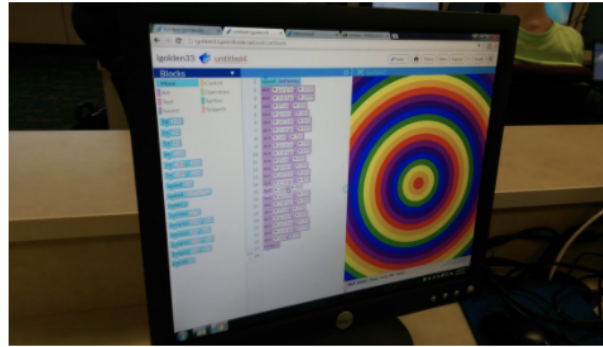# Why ALL students should take AP CS Principles

Below are actual quotes from students in AP Computer Science Principles when asked what they would tell others about this course, check them out to find out why AP CS Principles is a great class for you!

"I would tell the student that this course has taught me so much about computer science that I would laugh at myself if I could see myself before taking the course. I would tell him that before this class I had no idea how to code but now I fell so comfortable coding that I enjoy it very much. I would definitely tell the person to take this class because it is my **favorite class i have taken in years if not ever.**"

"I would tell the student that this class is an overview of literally everything. We talk about how computers send messages, how the internet works, coding, and more. You will learn more than you think in this class. You learn about privacy online, things about internet service providers, and so much more. **I can't even explain to them how much cool stuff you will learn in this class**."

"If I were talking to another student about this particular course, I would tell them about the skills and topics we learn, the relevance of this class to the real world, and how beneficial learning computer science is to careers in the future. I would definitely encourage the student to take this course, as it will be a good and useful experience. I would make a point that we learn about important things in society such as net neutrality, the internet, online privacy, and technology. **Another point I would make is that this class covers information really well, so you will learn a lot of in-depth information and understand everything well.**"

"I would strongly suggest them to take this course, especially if they like computers, but also urge them to take this course because of the extent of knowledge that is gained by doing this course. This course teaches you not only coding, but helps you understand the complexity of the internet, and how each system that helps the internet work is so interconnected to one another. This course teaches you how to uses spreadsheet programs like excel, which is invaluable in the workplace in the future even if the job they pursue isn't computer based. **Essentially, I find that this course teaches a lot of workplace skills and gives a sense of appreciation for the simple things that we take for granted like computers, the internet, etc.**"

"I would definitely tell them to take this course. I would tell them that it is a class about the computer and basically how everything works around them. **I would tell them that there are many opportunities in this course to get out there and do something and get involved.** I would tell them that we hit a little bit of everything from how information, like texts and YouTube videos travels from point "A" to your computer, to how to code drawings in JavaScript and make apps. You can use this class to get an idea on what you like to do, you are not going to like everything, but you will find something. Also, I would recommend learning this stuff now, because in the world we are living in, everything in centered around technology and computers, the more you understand, the better."

"**Computer Science Principles is a course anyone can, and everyone should, take.** The class gives students from all backgrounds undeniably useful skills that can be applied into any aspect of life. Even those who may not want to go into a computer science field should consider the class because it is a preparation for the constantly oncoming future. Additionally, the class is more than just lectures and notes - it is a chance to build, to create, to see that the lessons learned are not in vain. Computer science is the future, and every young student should, if there is opportunity, gain the skills to take their part in world to come."

"If I were talking to another student about this

better."

"I would tell the student that they have to 100% take this class. I would also tall them that if they know nothing about computers, this course can be a bit difficult, but it is still 100% worth it. I would encourage the student to take the course because for me, this course has made me want to now incorporate computer science into the medical field even more than it already is. This class is great to experience, because it is like no other. I would persuade them by saying that you will lose nothing by at least trying computer science because you will never know how you really feel until you try something. I would tell them to possibly even aide for a day or two for this class and to see how they like it. I would try and do anything to make them get into AP computer science principles because it is worth it, without a doubt."

"If I were talking to another student about this course, I would tell them that it has been very interesting for me to learn exactly how the Internet works and how data is transferred from one device to the next all across the world. I would encourage them to take the course because our world is constantly using technology more and more, yet the average US citizen does not know how technology works. I would persuade them to take this class by telling them how companies are using digital information and big data in all different types of fields in order to make a difference in the world around us. **Every field of interest is using technology in this day in age to make an impact, and all people should join the effort and gain knowledge about computer science."**

"I would tell the student that you should not worry about having any prior knowledge when it comes to this class. I had zero prior knowledge

like it. I would try and do anything to make them get into AP computer science principles because it is worth it, without a doubt."

"I would tell him to try to take the course, since many adults wish they knew more about computers and programming them. Also, most jobs revolve around computers and taking a year course would help get a job later in life. **Finally I'd tell them anybody can do it regardless what race or gender you are and can be fun and easy to learn.**"

"I would tell the student that you should not worry about having any prior knowledge when it comes to this class. I had zero prior knowledge about computer science, but I am doing well in this class and I enjoy it very much. The content is interesting, the workload isn't bad, and I am excited to learn about each topic because it relates to the technology we use each and every day. I would definitely encourage this class to a friend."