of

Computer Programming 1



The tech industry is the No. 1 fastest growing in Utah! About 9% of Utah's overall workforce is tech employed. "As the tech industry continues to thrive ... our challenge is to make sure there are people to take these jobs." Ben Hart, deputy director, Governor's Office of Economic Development.

Come see if this industry is for you. This is a beginning course teaching the basic principles of programming and the Java language. Students will learn to design, code, and test their own programs while applying mathematical concepts and using a programming approach to solve problems. (.5 Credits—DS, CTE, S, AAF-M)

Computer Programming 2

Programming 2 is a problem-solving class that builds on the concepts introduced in Computer Programming 1. The course introduces students to more complex data structures and their uses, including sequential files, arrays and classes using the Java programming language.

Prerequisite: Computer Programming 1 OR Teacher Approval. (.5 Credits—DS, CTE, S, AAF-M)

Web Development 1

Do you want to create your own website? After taking a peek at the backstage view of the internet, students learn HTML code, basic CSS, and dabble in Adobe Dreamweaver and Photoshop. This class is not just about coding ugly web pages, we will also spend time learning design principles (ingredients to making stuff look good). Web Development students are adding their own voice to the world wide web. (.5 Credits—DS, CTE)



Business Office Specialists



This is a quick-paced, intense course in Microsoft Office Systems (Word, PowerPoint, and Excel), helping prepare students to take the Microsoft Office Specialist industry standard certification tests. These industry standard tests are globally recognized and help prepare students academically and professionally. Computer literacy is a foundational element of success in today's technology driven world.

Get the skills today that to make your tomorrow a success! (.5 Credits—DS, CTE)