

Technology Courses Available 2011- 2012

Intro to Computers, 7th – 8th Grade, 1st Semester

A series of lessons and exercises using the student's technology skills with Microsoft Office 2007 software. Projects vary in complexity from one day projects to several days. Students will sharpen their technology skills in Word, Excel, PowerPoint, and Publisher. Lessons are a show, demonstrate, and execute format.

Entrepreneur, 7th – 8th Grade, 2nd Semester

Course teaches concepts of starting a business, marketing strategies, operations, financial analysis and writing executive summaries using their technology skills using Microsoft Office software.

Computing for College and Careers (CCC), 9th – 12th Grade

Students enrolled in CCC develop skills in Microsoft Word, Excel, PowerPoint, Publisher, and Visio. Students work as a team to develop business documents to include logos, business cards, web pages, etc. Students are also involved in team building. Each student is elected a position in a virtual business where they participate as a group to create projects such as creating menus, advertisements, building layouts, flowcharts, and a 3D model of their virtual business building. They also learn about developing and using financial documents such as budgets and checkbook registers. Additionally they learn about organizational structures, management principles, workplace performance, and business processes.

Multimedia Foundations 2 (MMF2), 9th – 12th Grade

Students learn to use a digital camcorder and create storyboards and scripts for videos. Additionally, students learn about uploading videos to a website and embedding code in a website. Students create at least four movies during the year to include an instructional video, reenact a modern day parable or bible story, create a video that is helpful to younger students, and one more topic that the group agrees upon. Students primarily use Movie Maker to edit movie clips, add titles, insert still pictures, insert transitions, and insert audio files.