

Computer Hands-on Workshops:

Friday, Feb. 17

10:00 am – noon Steve Caswell Workshop Topic: Digital Imaging

Workshop Description: Digital cameras are everywhere including cell phones, iPADS, other tablet computers, and sophisticated digital SLRs. Numerous programs are available to edit the images, such as Photoshop, iPhoto, Lightroom, and Aperture, and there are numerous places to display your photos, like Flickr, Facebook, and Picasa. This workshop explores the world of digital imaging, including how to choose a digital camera, key shooting alternatives, and how to edit your digital images using Photoshop. Key topics include the difference between digital sensors, RAW versus jpeg, different types of cameras (point & shoot, mirrorless, and dSLRs), basic editing techniques, and where to showcase your shots.

1:00 – 3:00 p.m. Patricia Phillips Workshop Topic: Microsoft Expression Studio for Web Design

Workshop Description: Microsoft Expression Studio is a suite of professional tools for creating standards-based web sites, web graphics, and streaming video. A site license is provided at no charge to qualified schools through a subscription to Microsoft Developer Network Academic Alliance. Participants will follow along with step-by-step exercises using Microsoft Expression Studio to explore technologies such as cascading style sheets (CSS), interactive buttons, and dynamic web templates, and the inclusion of media such as Silverlight features, Deep Zoom images, and interactive panoramic Photosynth images. Additionally, they will learn about the many free teacher-created and classroom-tested curriculum resources for adding web design to their students' toolbox of communication tools.

Saturday, Feb. 18

8:00 – 10:00 a.m. Elaine Stedman Workshop Topic: Advanced Microsoft Office 2010

Workshop Description: This workshop will focus on the changes to Microsoft Office 2010 and concentrate on those changes which most affect Microsoft Word and Microsoft Excel. Topics to be covered include backstage view, mail merge, graphics, charts and tables, among others.

10:15 – 12:15 p.m. Jamiel Lemley Workshop Topic: Making Waves with Photoshop Elements

Workshop Description: This workshop will make waves helping you to understand Photoshop Elements showing you how to organize and edit your digital photos. We will look at getting your photos from the camera into the Organizer and the Editor workspace. We will organize your photos into an album and edit photos, enhance photos using layers, print and share images. Creating a slide show and saving it as a movie and a PDF file will let us surf out of Photoshop with something we can share with everyone.

2:45 – 4:45 p.m. Max Rittner Workshop Topic: Accounting for the 21 Century Classroom—An Integrated Quickbooks Perspective

Workshop Description: QuickBooks provides educators with a complementary portal for the development of our future business leaders. This hands-on workshop will demonstrate to teachers how Max Rittner's newly-released book, Accounting for the 21st Century Classroom - An Integrated QuickBooks Perspective, acts as a useful and productive tool in developing the necessary Accounting skills for our business students. The workshop will demonstrate the creation of a company file, accounting transactions using the general journal as well as through the use of source documents. Accounting theory and concepts will be reinforced throughout the Accounting workshop.

Sunday, Feb. 19

8:30 – 10:30 a.m. Edwin Kang Workshop Topic: Mobile Education: How To Use Apps in the 21st Century Classroom

Workshop Description: Across campus, educators are finding ways to bring teaching and learning together using Apps that are accessible via any Internet-ready device. Web connectivity in educational settings provides opportunities for interactive activity and collaboration between students living on one side of town with other students or teachers teaching from the other side of the Earth. We should try to gauge how these tools work or don't work for teaching and learning in the classroom. This changing model of education combines technology, community involvement, and project-based learning from the plethora of resources that are mobile-ready for success in the 21st century education.

Sunday, Feb. 19

2:30 – 4:30 p.m. Kim Bartel Workshop Topic: Make Waves, Have Fun, & Facilitate Learning FREE!

Workshop Description: Although we love to use technology in our classrooms, busy teachers don't always have time to learn about what types of instructional technology programs are "out there" on the Web and FREE! This workshop will introduce various types of free instructional technology that can be used by teachers and students (both in the classroom and at home) to enhance teaching and learning.