

Advanced Web Page Design
TED 701

This course focus on the design, page layout and graphic preparation skills necessary to produce full-functioning webpages. Students create several web examples, incorporating more complex features and skills. Practical exercises are implemented to focus on specific production skills. Participants will be shown how to set up and manage a website within Dreamweaver. The course will explain advanced site management features, include statements, producing rollover images, and producing forms. (3 credit hours). *Prerequisite:* TED 521 or equivalent

Advanced Integration and Technology Design
TED 702

This course examines technology's possibilities in instructional design. Topics such as: literacy in a technological age, learners as problem solvers, global influences, and how teachers design learning using technology will be explored. (3 credit hours). *Prerequisite:* TED 502 or equivalent

Advanced Digital Media Concepts
TED 703

This course allows students to continue mastering software applications such as Photo-shop, Flash, Dreamweaver, and other digital media production tools. While honing their creative process, students will explore the various digital output options, such as DVD, the WWW, CD-ROM, and Audio CD, developing skills in the design of websites, information architecture, and interactivity. This course will help students acquire the skills necessary to learn how to use new and emerging software tools and technology on their own. *Prerequisite:* TED 532 or equivalent

Technology Issues in K-12 Education

TED 801

This course examines the latest information and trends regarding educational technology. Topics such as, emerging technologies, state of technology implementation for learning, and state of staff development will be examined. (3 credit hours). *Prerequisite:* TED 504 or equivalent