

GRC Courses – Spring 2009

Grc5 Intro Macintosh

Introduction to Macintosh computer features and associated software. Systematic operation of filing structure and introductory assignments. Fulfills computer literacy graduation requirement

Grc10 Intro Graphic Comm.

Introduction to graphic communications methodology via print, web, and multimedia formats. History, requirements and limitations of production techniques, demonstrations, discussion, and basic project work. Fulfills computer literacy graduation requirement

Grc13 Image Capture/Scanning

Introduction to image capture and scanning for print, multimedia, or web page production. Resolution, halftone specification, and tone manipulation. Fulfills computer literacy graduation requirement

Grc14 Adobe Acrobat Professional

Adobe Acrobat software and others used for the generation of portable file format (PDF) documents for the world wide web, distribute and print workflows, or inclusion in multimedia productions. Fulfills computer literacy graduation requirement

Grc15 Web Page Construction

Adobe Dreamweaver css and traditional construction methods for web page and web site generation. Components of Fireworks and Photoshop included in exercises and project work. Students create web sites and post them online. Fulfills computer literacy graduation requirement

Grc16 Web Design

Adobe Dreamweaver, Fireworks, Photoshop and other supporting software for use in advanced web page design and site production methods. Project work includes dynamic elements, audio and video components. Students create and post web sites. Fulfills computer literacy graduation requirement

Grc17 Adobe Illustrator

Adobe Illustrator program for vector image development. Hands-on work creating projects for reproduction. Fulfills computer literacy graduation requirement

Grc18 Production Methods

Production methods of graphic communications systems with emphasis on print media. Project work explores considerations and limitations of software for output using the printing process. Fulfills computer literacy graduation requirement

Grc19 Work Experience

Fall and Spring Semesters: Must be enrolled in a minimum of 7 units, including work experience.

Summer Session: Must be enrolled in at least one other course. Supervised employment directly related to the student's major. Offered under specific majors.

Success on the job, including interpersonal, problem solving, and communication skills; office dynamics and adapting to change. Group interaction. Collaborative learning activities specific to graphic communications. Learning objectives established specific to graphic communications. Seventy-five hours of paid employment or 60 hours of volunteer employment per unit per semester. Maximum of 4 units per semester, 16 units total. May be repeated up to three times for not more than 16 units total.

Grc 20 Graphic Communications (formerly desktop publishing)

Overview of the desktop publishing process as it relates to the printing industry. Terminology, input/output considerations, current trends, and hands-on projects using each of the three major types of software.

Fulfills computer literacy graduation requirement

Grc 22 Multimedia

Introduction to multimedia. Project work using an assortment of current software. Combine images, audio and video into cross-platform productions. Dvd authoring, podcasting, slide shows, image capture, and short films. Fulfills computer literacy graduation requirement

Grc 23 Multimedia 2

Continued studies in multimedia publication. Terminology, input/output considerations and individual student project work using current software. Fulfills computer literacy graduation requirement.

Grc 24 Flash Animation

Adobe Flash animation program for multimedia. Design and production of interactive projects.

Components from image adjustment and draw programs. Fulfills computer literacy graduation requirement.

Grc 25 Web Techniques

Techniques, tips, and tricks and software products to help the web designer. Opportunities to work with new technologies and methods of deploying content over the Internet.

Fulfills computer literacy graduation requirement.

Grc 27 Digital Video Production

Introduction to digital video production with emphasis on editing techniques. Units include planning, storytelling, vocabulary, camera handling, lighting, sound, logging/capturing, and working with professional editing software. Students complete short exercises and create video projects.

Fulfills computer literacy graduation requirement.

Grc 28 Independent Study – Graphics

Individual graphic projects designed to allow the student to expand on a specific area of previous study.

The production of a pre-employment portfolio with field trips to professional studios, shops, television stations, newspapers or galleries.

Grc30 InDesign

Adobe InDesign page layout software. Emphasis on output for print technology, with multimedia inclusion.

Fulfills computer literacy graduation requirement.

Grc31 Photoshop for Graphics

Adobe Photoshop with emphasis on graphic design and production.

Units include print,web, multimedia, and video application.

Fulfills the computer literacy graduation requirements.

Grc32 Video Techniques

Production processes and non-linear editing style in greater detail than Grc 27 offers. Project work with attention to detail in all phases of production. Color correction, lighting, audio, and legal issues. Fulfills the computer literacy graduation requirement.

Grc33 Flash for Web

Adobe Flash software for web site publishing. Design, completion and posting of interactive web site. Components from Photoshop and Fireworks image adjusting, Illustrator draw program, and Dreamweaver web page generating software applications. Fulfills computer literacy graduation requirements.

Grc34 Intro to 3-D Animation

Introduction to 3-d animation using Swift 3-d software. Projects dealing with workflow, interface, layouts, objects, lighting, animation, and rendering. Fulfills computer literacy graduation requirement.

Grc39A Graphic Design I

Principles and methods of graphic communication. Projects incorporate symbols and typography into visual design, exploring interrelationships between formal elements and symbolic content. Fulfills computer literacy graduation requirement.

Grc40A Graphic Design II

Advanced principles and methods of graphic communication. Projects incorporate symbols and typography into visual design, exploring interrelationships between the formal elements and symbolic content. Fulfills computer literacy graduation requirement.

Grc41 Visual Communications

Communication theory, organization, and delivery methods. Creating presentation materials with computer, video, and photographic techniques. Fulfills computer literacy graduation requirement.