

Course Purpose / Objective

This course on digital imaging is designed for today's visual thinking student. Using a digital camera along with Google's Picasa, Adobe's Photoshop Elements, and Microsoft's Movie Maker on personal computers, the student will learn to capture and adjust digital photographs, create original digital images, and edit video clips into a short movie. Course material will be presented and assessed using classroom instruction, hands-on computer laboratories, and homework.

Instructor

Eric Allen Brucker PhD
ebrucker@rmlhs.org

Textbook

none required; any needed instructional material will be sent via e-mail

Course Outline

- Part I: Overview of Google's Picasa
- Part II: Photography a la Jodie Coston (morguefile.com)
- Part III: Overview of Adobe's Photoshop Elements
- Part IV: Hands-On Photoshop Labs (with real world projects)
including Quick Tricks and Ethical Considerations
- Part V: Overview of Microsoft's Movie Maker

Workload and Grading

Most of the workload will consist of graphic projects accomplished both inside and outside of class. Grades will consist of class participation (2 points per class) and art projects (10 points per assignment). Grading of projects will depend upon demonstration of the skill under focus and timely completion. Completed assignments will be e-mailed to the instructor using the following naming convention and format: project_lastname.jpg (at 80% or 8/10 quality).

Rules

Respect (for other students, the instructor, and the computers!)
see also Student Handbook

Procedures

- seating assigned (at computer tables)
bring everything needed for class including planner
- behavior mature adolescent Christian, "eyes here"
sit with hands in lap during daily introduction
- computer use tool responsibly
do not install programs
use God's Word as internet filter
no food or drink
- homework e-mailed on or before due date, always individual work (no groups)
- dismissal bell for instructor, then instructor dismisses class
- tardy stand at door and ask permission to enter during natural break
- absent receive assignments from classmate