



Ephrata High School Course Syllabus



Desktop Publishing I 5856

I. Course Description

If you want to learn how to design on computers, then this is the course for you. Desktop publishing (DTP) is, as the name implies, a type of publishing that you can do right on your desktop – if you have all the right hardware, software, and knowledge. This portfolio course will teach Adobe InDesign and Photoshop, the professionally used software for DTP, and how to create designs that look good visually. There is a focus on career exploration and how to use these skills in the future. Special attention will be given to digital photography and its benefits. Since this is a one-semester course, students who are interested in this area should consider enrolling in DTP II in the second semester. This course is a must for students wishing to pursue a career as a graphic/web designer or graphic artist. There is a \$5.00 lab fee for this course.

II. Materials & Equipment

- Three-ring binder, sheet protectors, and lab fee (all must be provided by student)
- Computers with Adobe InDesign and Adobe Photoshop
- Adobe InDesign tutorial
- Typography tutorial
- Scanners
- Digital Cameras
- Photoshop tutorials

III. Course Goals & Objectives

Students will leave Desktop Publishing with a greater understanding of current programs and design principles used by professional graphic designers. They will also participate in real-world design contests.

IV. Course Topics (Summary Outline)

- I. Adobe InDesign
 - A. tutorial
- II. Typography
 - A. Styles, classifications, and readability
 - B. Type history
 - C. Projected feelings/mood
- III. Elements of design/advertising
 - A. Line, balance, space, shape, texture, color, unity

- B. Advertising principles
- IV. Scanning / professional printing techniques
 - A. Scanner types and operation
 - B. Web vs. Print graphics
 - C. Raster vs. vector graphics
 - D. Digital cameras
 - E. Tri-fold brochure creation
- V. Adobe Photoshop
 - A. Tutorials
- VI. Real world applications, contests, and assignments

V. Assignments & Grading

- InDesign tutorial
- Typography unit
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