J. Sargeant Reynolds Community College
Course Content Summary

Course Prefix and Number: ITD 112 **Credits:** 3

Course Title: Designing Web Page Graphics

Course Description:

Addresses the creation of digital graphics for web design. Explores basic design elements, such as color and layout, utilizing a computer graphics program. Prerequisite: ITE 155 or school approval. Lecture 3 hours per week.

General Course Purpose

Course Prerequisites/Corequisites

ITE 115 or equivalent

Course Objectives

Upon completing the course, the student will be able to:

a. Use a computer graphics package such as Photoshop.
b. Create new graphics file with given size and descriptions.
c. Edit a graphics file by adding colors, effects, and filters.
d. Add a layer to an image and edit the layered image.
e. Create basic animation.
f. Save a graphics file in different internet formats.

Major Topics to be Included

a. Objects
b. Painting tools
c. Modifying pixels
d. Manipulating images
e. Masks
f. Creating special effect with filters
g. Rollovers
h. Creating animation

Effective Date of Course Content Summary: October 21, 2008