DART 130 - Introduction to Digital Imaging Course Outline

Approval Date: 08/05/2009
Effective Date: 08/10/2009

SECTION A

Unique ID Number	CCC000502863
Discipline(s)	
Division	Arts and Humanities
Subject Area	Digital Art and Design
Subject Code	DART
Course Number	130
Course Title	Introduction to Digital Imaging
TOP Code/SAM Code	1030.00 - Graphic Design* / C - Occupational
Rationale for adding this course to the curriculum	This is a minor revision to the course title and to add Form D for DE delivery mode.
Units	3
Cross List	*N/A*

SECTION B

General Education Information:

SECTION C

Course Description

   Repeatability May be repeated 0 times

      Catalog
    Description

E. Color: additive v. subtractive color, image modes, color swatches and palettes, gradients, improving scanned images, managing color output, image adjustment basics, coloring a grayscale photo, indexed colors, web safe colors, gamut warning.
F. Photo Retouching: the rubber stamp tool, retouching basics, working with channels, layer masks.
G. Source Material: finding your own images, managing file size, transferring files, finding Photoshop help, intro. to scanning, analyzing and improving scanned images.
H. Getting Organized: navigator, info palette, rulers, snap to, screen v. print, posterize, merging and flattening layers.
I. Type: editable type vs. rasterized type, scaling type, kerning, tracking, paragraph settings, type masks.
J. Composition, elements of design, typography, visual presentation, career possibilities for graphic designers, copyright issues and successful critiquing will be included and integrated throughout the course.