

Washtenaw Community College Comprehensive Report

GDT 106 Illustrator Graphics

Effective Term: Fall 2012

Course Cover

Division: Business and Computer Technologies

Department: Digital Media Arts

Discipline: Graphic Design Technology

Course Number: 106

Org Number: 14520

Full Course Title: Illustrator Graphics

Transcript Title: Illustrator Graphics

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Three Year Review / Assessment Report

Change Information:

Consultation with all departments affected by this course is required.

Course discipline code & number

Course description

Credit hours

Pre-requisite, co-requisite, or enrollment restrictions

Rationale: Changes to credit hours are necessary to establish consistency within the program and across disciplines in DMA.

Proposed Start Semester: Fall 2012

Course Description: This course covers the fundamental tools and techniques for the vector drawing software Adobe Illustrator. Lectures, demonstrations, exercises, and publication projects prepare students for basic software proficiency in the current version of the software. Students enrolling in this course should be proficient in the use of desktop/personal computers. Students enrolling in GDT computer-based courses should be proficient in basic desktop computer operations. This course contains material previously taught in GDT 139.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 30 Student: 30

Lab: Instructor: 0 Student: 0

Clinical: Instructor: 0 Student: 0

Other: Instructor: 30 Student: 30

Total Contact Hours: Instructor: 60 Student: 60

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.

Assessment 1

Assessment Tool: Departmentally identified components included in a hands-on skill proficiency exam.

Assessment Date: Spring/Summer 2012

Assessment Cycle: Every Three Years

Course section(s)/other population: all

Number students to be assessed: all

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 75% of students will score 75% or higher.

Who will score and analyze the data: GDT Faculty

Course Objectives

1. Identify and adjust Illustrator functions relevant to the: document setup features, features of the window, navigation of the page, CMYK and RGB modes, page sizes, preferences/defaults, tools and menu options, platelettes, rulers, grids and guides, preview/outline modes, and the print dialog box parameters.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
2. Identify and utilize the following Illustrator software tools to draw and modify basic vector-based objects relevant to: the pen tools, ovals, rectangles, polygons, spirals, stars, fills/strokes, lines, curves, anchor points, selection tools, copy and paste, step and repeat, and the create/distort and stylize filters.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
3. Identify and utilize the following Illustrator software tools to draw basic pictographic illustrations relevant to: the brush tool, stroke/color fill options, pencil tool for freehand drawing, ink effects, trace and drawing Bezier curves and Pathfinder.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
4. Identify and apply the basic Illustrator software tools and techniques for: generating/editing type, producing/modifying columns of text, composing the page with type and graphics, importing a picture, embedding graphics in the Links palette, creating text on a path and in a custom shape, paragraph formatting, creating wraparound text, converting font characters to outline (graphic forms) and using letters/words as masks.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
5. Identify and apply the basic Illustrator software tools and techniques for: aligning objects, creating closed paths, compound paths, grouping objects, creating subgroups of objects, averaging and joining anchor points, and using the scissors tool to section/divide objects into separate forms.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
6. Identify and apply the basic Illustrator software tools and techniques for: selecting colors, creating custom colors, forming new color swatch palettes, accessing/creating swatch

libraries, utilizing/editing/creating gradient fills, employing the eyedropper and paint bucket, creating color transparency effects, incorporating blending modes to create effective color mixtures, selecting/editing/ and forming new patterns.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
7. Identify and apply the basic Illustrator software tools and techniques for: scaling/rotating/shearing/and reflecting objects, bounding box options.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
8. Identify and utilize the following Illustrator software tools to draw with techniques relevant to: appearances, transparencies, filters and effects, and the mesh tool for creating rendered forms, compound paths, custom blends, envelope mesh, and masks.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.
9. Understand and apply software techniques for exporting files, expanding, trapping, and preparing files for commercial printing and for Web publishing.

Matched Outcomes

1. Demonstrate proficiency using Adobe Illustrator software to produce illustrations and graphic design layouts.

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Kristine Willimann</i>	<i>Faculty Preparer</i>	<i>Feb 01, 2012</i>
Department Chair/Area Director: <i>Jennifer Baker</i>	<i>Recommend Approval</i>	<i>Feb 01, 2012</i>
Dean: <i>Rosemary Wilson</i>	<i>Recommend Approval</i>	<i>Feb 02, 2012</i>
Vice President for Instruction: <i>Stuart Blacklaw</i>	<i>Approve</i>	<i>Apr 21, 2012</i>