CS 72.11A Course Outline as of Fall 2010

CATALOG INFORMATION

Dept and Nbr: CS 72.11A Title: ADOBE INDESIGN 1

Full Title: Adobe InDesign 1 Last Reviewed: 9/11/2017

Units		Course Hours per Week	•	Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	4	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00 Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: CIS 73.41A

Catalog Description:

An introduction to desktop publishing using Adobe InDesign. Students will create graphically rich layouts with formatted text to create fliers, brochures, and newsletters for print and PDF.

Prerequisites/Corequisites:

Recommended Preparation:

Course Completion of CS 101A and CS 105A AND Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Schedule of Classes Information:

Description: An introduction to desktop publishing using Adobe InDesign. Students will create graphically rich layouts with formatted text to create fliers, brochures, and newsletters for print and PDF. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Course Completion of CS 101A and CS 105A AND Eligibility for ENGL 100 or

ESL 100

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

IGETC: Transfer Area Effective: Inactive:

CSU Transfer: Transferable Effective: Fall 2002 Inactive:

UC Transfer: Effective: Inactive:

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

Upon completion of this course, students will be able to:

- 1. Manage the InDesign work area
- 2. Set up multiple-page documents using InDesign layout techniques
- 3. Print and create native documents and PDF (Portable Document Format) files
- 4. Integrate text and graphics into simple documents using frames
- 5. Design text frames with multiple columns and path type
- 6. Create a document that includes imported text and graphic files and InDesign paths
- 7. Manage a document with stacked and grouped frames
- 8. Analyze graphic file formats and apply text wrap features
- 9. Apply the principles of common character and paragraph text formatting
- 10. Design documents with text styles and master pages

Topics and Scope:

- 1. Basic skills
- a. Using the tools and panels
- b. Navigational skills
- c. Frame essentials and formatting
- 2. Layout skills
- a. Working with multiple pages
- b. Using rulers and guides
- c. Applying simple master pages
- d. Understanding layers
- 3. Text
- a. Creating text frames, path type and importing text files
- b. Threading text into multiple columns
- c. Understanding principles of text formatting, including inline rules, OpenType fonts, leading, kerning, and tracking
- d. Formatting text with character and paragraph enhancements

- e. Creating and applying simple text styles
- f. Editing text
- g. Setting text frame properties
- h. Creating path type
- 4. Graphics
- a. Creating paths
- b. Understanding image and vector graphic file formats
- c. Importing images and graphics, panning and cropping
- d. Managing image display quality
- e. Designing a text wrap
- 5. Arranging and combining objects
- a. Grouping
- b. Stacking
- c. Aligning and distributing
- d. Duplicating
- e. Transforming
- 6. Other features
- a. Special effects with transparency, drop shadows and feathering
- b. Principles of color [process, spot, and RGB (red green blue)]
- c. Gradients
- d. Basic printing options
- e. Creating a PDF file for web, slideshow and print

Assignment:

- 1. Design the page layout for at least five different types of desktop publishing documents using rules, column, and margin guides.
- 2. Integrate, pan and crop graphic files in a flier.
- 3. Build a document using InDesign paths and frames.
- 4. Build a multiple page magazine spread with threaded text and master pages.
- 5. Create a promotional document enhanced with text-wrapping around imported images and vector graphics.
- 6. Apply transformations to create an imposition of business cards.
- 7. Format frames, text and objects with spot colors, gradients, and tints and correctly apply RGB (red green blue) and CMYK (cyan, magenta, yellow, black) colors.
- 8. Create a 3-fold brochure with formatted text, applying the principles of text styles, leading, kerning, and tracking.
- 9. Organize a complex advertisement with layers.
- 10. Design a marketing document using multiple variations of character and paragraph styles.
- 11. Enhance a title page with special effects, including drop shadows, feathering, transparency, path type, and inline rules.
- 12. Create PDF files for print, web and slideshow.
- 13. Take examinations, including at least two tests and a final exam.
- 14. Read 20 to 30 pages per week.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments are more appropriate for this course.

Writing 0 - 0%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Weekly assignments and course projects

Problem solving 40 - 60%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations 0 - 0%

Exams: All forms of formal testing, other than skill performance exams.

Exams: multiple choice, true/false, completion, short answer

Exams 40 - 60%

Other: Includes any assessment tools that do not logically fit into the above categories.

None

Other Category 0 - 0%

Representative Textbooks and Materials:

Stepping Out With InDesign. Reese, Cyndi (private distribution), 2008. Real World Adobe InDesign CS4. Kvern, Olav and Blattner, David. Peachpit Press, 2009.