# CS 72.11A Course Outline as of Fall 2015

# 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 | 6 | 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:**
Eligibility for ENGL 100 or ESL 100 and Course Completion of CS 101A

**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: Eligibility for ENGL 100 or ESL 100 and Course Completion of CS 101A
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. Two to four 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.

| | Writing<br>0 - 0% |
|---|---|
| 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. | |

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

| | Problem solving<br>40 - 60% |
|---|---|
| Assignments and course projects | |

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

| | Skill Demonstrations<br>0 - 0% |
|---|---|
| None | |

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

| | Exams<br>40 - 60% |
|---|---|
| Two to four tests and a final exam. | |

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

| | Other Category<br>0 - 0% |
|---|---|
| None | |

**Representative Textbooks and Materials:**

Real World Adobe InDesign. Kvern, Olav and Blattner, David.  Peachpit Press: August 2013