

**CS 72.11C Course Outline as of Fall 2020****CATALOG INFORMATION**

Dept and Nbr: CS 72.11C Title: ADOBE INDESIGN 3

Full Title: Adobe InDesign 3

Last Reviewed: 8/28/2017

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 73.41C

**Catalog Description:**

An advanced study of workflow techniques based on Adobe InDesign projects. Using most of the programs in the Adobe Creative Suite/Creative Cloud, the entire cycle of document production, management, and review will be explored, with emphasis on digital media including EPUB and Digital Publishing.

**Prerequisites/Corequisites:**

Course Completion of CS 72.11B

**Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

**Limits on Enrollment:****Schedule of Classes Information:**

Description: An advanced study of workflow techniques based on Adobe InDesign projects. Using most of the programs in the Adobe Creative Suite/Creative Cloud, the entire cycle of document production, management, and review will be explored, with emphasis on digital media including EPUB and Digital Publishing. (Grade or P/NP)

Prerequisites/Corequisites: Course Completion of CS 72.11B

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit:

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

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:

<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
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<b>CSU Transfer:</b>	Effective:	Inactive:
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<b>UC Transfer:</b>	Effective:	Inactive:
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**CID:**

**Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

**Student Learning Outcomes:**

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

1. Design workflow environments that integrate multiple Adobe programs.
2. Design advanced workflows using Adobe InDesign for online, interactive, and print media.

**Objectives:**

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

1. Develop and manage online projects working collaboratively
2. Manage the elements of an Adobe workflow using multiple programs in the Creative Cloud (CC) which may include Adobe Bridge, Acrobat DC, Adobe InCopy, Adobe Muse, Adobe Photoshop and Adobe Illustrator
3. Coordinate resources from imported assets using Microsoft Office and multiple operating systems
4. Create InDesign to PDF workflows that include interactive Portable Document Format (PDF) files, PDF forms, catalog files and Section 508 Accessibility Standards PDF files
5. Use scripting, (InDesign scripts), a command line utility (General Regular Expression Parser - GREP), and Extensible Markup Language (XML) to automate, streamline, and repurpose InDesign files and workflows
6. Create Reflowable and Fixed Layout electronic publishing (EPUB) files, and convert files to appropriate EPUB standard, as well as to appropriate device such as iOS, Android, Kindle, Nook, Kobo
7. Explore newest Adobe technology to enhance workflow efficiency

**Topics and Scope:**

- I. Keyboard shortcuts and advanced customization
- II. Working with Adobe CS/CC services
  - A. Creating a project using Bridge assets and metadata

- B. Managing projects integrating various Adobe programs
  - C. Understanding and applying color management
  - D. Understanding, installing, and using InDesign scripts
  - E. Collaboration workflow using InCopy
- III. Integrating assets
- A. Photoshop and Illustrator graphics
  - B. Layers
  - C. Metadata
  - D. Microsoft Office
  - E. InCopy
  - F. Acrobat
- IV. Creating InDesign-based interactive PDFs
- A. Bookmarks and hyperlinks
  - B. Buttons and rollover states
  - C. Movies and sounds
  - D. Forms
  - E. Section 508 Accessibility Standards Compliance
- V. Advanced text operations
- A. Data merge with graphics
  - B. Managing text edits and styles with GREP
  - C. Tagged text
  - D. Variables
- VI. Review cycles with Adobe services
- A. Synchronous online collaboration
  - B. InDesign-based review cycles
  - C. Online-based review cycles
- VII. Exported workflows for the InDesign document
- A. Delivering eXtensible Hypertext Markup Language (XHTML) content for the web
  - B. Repurposing with XML
- VIII. Managing and submitting documents for commercial printshops
- IX. Using InDesign to create digital media
- A. Interactive files
  - B. EPUB files
  - C. Overview of Digital Publishing Files (DPS)
- X. Newest Adobe technology to enhance workflow efficiency

**Assignment:**

1. Create an InDesign-based Creative Cloud workflow involving Illustrator, Photoshop, InDesign, and Acrobat
2. Class collaboration projects using Acrobat Document Cloud tools
3. Create various PDFs from InDesign, including a catalog, interactive files, forms and Section 508 Accessibility Standards files
4. Export a Creative Cloud Suite project cross-platform and manage InDesign legacy files
5. Create InDesign files that include XML, GREP, and InDesign scripts
6. Advanced project: create an interactive multi-page InDesign e-zine (online magazine)
7. Advanced project: Convert InDesign 2 book project to EPUB
8. Take examinations, including at least two tests and a final exam
9. Read between 10-20 pages per week from class notes, digital manuals, online references and recommended textbook

## 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 and skill demonstrations 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.

Projects, catalogs, workflow projects, class collaborations, interactive media, EPUB standards and compatibility, government standards for accessibility

Problem solving  
30 - 60%

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

Use of Acrobat DC tools and advanced projects

Skill Demonstrations  
25 - 50%

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

At least two tests and a final exam

Exams  
10 - 30%

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

None

Other Category  
0 - 0%

## Representative Textbooks and Materials:

Real World Adobe InDesign CC. Kvern, Olav and Blatner, David and Bringhurst, Bob. Peachpit Press. 2013