iPad Publishing

02/06/2013

Technology

iPad Publishing

Course Number: 487

Discipline: Technology

Grade Level: 9-12

Course Length: 1 Semester

Credits: 2.5

Course Description: This course provides examination of the print production cycle, from concept through finishing, as well as hands-on creation of print-ready digital files utilizing Adobe Creative Suite applications. In addition, introduction to Apple iPad app development and content creation. The course will enable students to work more effectively with printers and online publishing while providing the creative capabilities of industry vendors. Additional emphasis on software proficiency, digital prepress, color reproduction, typography, green design and the creation of PDF files for digital or conventional printing.

21st Century Student Learning Expectations:

- Use technology as a tool to research, organize, evaluate and communicate information
- Use digital technologies (computers, PDAs, media players, GPS, etc.), communication/networking tools and social networks appropriately to access, manage, integrate, evaluate and create information to successfully function in a knowledge economy.
- Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of information technologies.

Unit: Unit 2, Static Content

Enduring Understanding:	• Students will understand how to navigate and utilize the interface of InDesign to create static. indd files.
Essential Questions:	• Is it possible to reach the top of a ladder without passing through the bottom steps?
Unit Objectives: (#) shows mapping to MA Frameworks	• Students will be able to demonstrate through the creation of an .indd file how working with tools, frames, paragraph styles, master pages and color in InDesign come together to create a static file. • Students will able to communicate their knowledge of creating static content in InDesign through class notes and worksheets as well as a formative assessment. • Students will use multiple features in InDesign to improve productivity time when creating a static .indd file. Basic Operations, Gr.9-12: 1.1, 1.6, 1.7 Word Processing/Desktop Publishing, Gr. 9-12: 1.8 & 1.10 Multimedia, Gr. 9-12: 1.32, 1.34 & 1.35 Problem Solving, Gr. 9-12: 3.5 Communication, Gr. 9-12: 3.6 & 3.7
Assessment Activities:	• Static Content, Unit Test • Creating your own static page http://mrscullen.com/images/ippindesign_recreate.pdf
Vocabulary:	• Frames, paragraph styles, master page, selection tool, direct selection tool, rectangle tool, rectangle frame tool, nested tool, fit content to frame, fit frame to content, proportionally, smart guides & folio builder
Common Learning Activities/Labs:	• Tools worksheet (see links below) • Working with Frames worksheet (see links below) • Work with Paragraph Styles (see links below) • Master Page, Notes (see links below) • Color Notes (see links below)
Project Based Learning Activities:	• Copy Cat, Static Page • Creating your own static page • Setting up your Folio Builder
21st Century Student Learning Expectations:	• Mastery of the technologies being used

Unit: Unit 2, Static Content

What components are essential and non-essential?

- **Introduction**
  - Tools
    Adobe TV, InDesign Tools
    http://tv.adobe.com/watch/learn-indesign-cs6/working-with-tools/

    InDesign Tools Worksheet
    https://docs.google.com/document/d/10Bd5bN33w63d04BYfqEpH_BHAY_klC6_J_aITV0Jc9E/edit

    InDesign Tools Files (load InDesign format file from Mrs. Cullen's drive)
    http://mrscullen.com/images/ipp_indesigntools.png

  - Working with Frames
    Adobe TV, Working with Frames
    http://tv.adobe.com/watch/learn-indesign-cs6/working-with-frames/

    InDesign Working with Frames Worksheet
    https://docs.google.com/document/d/1qSPrOq3md9rZJ_YFlIKIO9HCrr_e9nWVjwqHO69Km6M/edit

    Working with Frame Image (load images from Mrs. Cullen's drive)
    http://mrscullen.com/images/ipp_workingwithframes.png

  - Working with Paragraph Styles
    Adobe TV, Working with Paragraph Styles
    http://tv.adobe.com/watch/learn-indesign-cs5/gs07-creating-and-applying-paragraph-styles/

    InDesign Working with Styles Worksheet
    https://docs.google.com/document/d/11zcX0MzKFVqvaQu6OKtrfRvFci2KZ8gVlGPpVtVzf8o/edit

Working with Styles Images (to create from past file)
http://mrscullen.com/images/ipad_workingwithstyles.png

- Master Page
You Tube, Applying Master Styles I
http://www.youtube.com/watch?v=k65i3g4_uVU

VTC, Applying Master Styles II
http://www.vtc.com/products/AdobeInDesignCS5Advanced/Pages
Masters/96616

Master Page Notes
http://mrscullen.com/images/ipp_indesignworkingwithmasterpages
.pdf

- Folio Builder
Directions to Create, Organize and Share
http://mrscullen.com/images/ipp_foliobuilder.pdf

Adobe Folio Producer Resource
http://help.adobe.com/en_US/digitalpubsuite/using/WS9293e1fb3b
977c5c7b1f65ad12f28224932-7fff.html#WS67cb9e293e2f1f60-
2b92c5da12f6055dd21-8000

- **Projects**
  - Static Content, Unit Test
  - Creating your own static page
    http://mrscullen.com/images/ippindesign_recreate.pdf