Welcome to the Creative Cloud

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Outline

- Software Availability
- Highlight of New Features
- Introduction of New Software
- Addressing Common Challenges
## Software Availability

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Software Availability

• Within the Libraries
  – Library Software List (lib.ua.edu/software)

• Arts and Sciences Labs
  – Summer 2014

• College of Human Environmental Sciences
  – Summer 2014

• College of Communications
  – Upgraded with the exception of InDesign
  – InDesign upgrade after current semester

• Telecommunications and Film
  – Mixed CS6/CC, video package only
InDesign (Id)

- InDesign is a layout program
- Great for multipage documents and controlling lots of text
- Also good for combining elements from other Adobe programs
- Master pages and styles
  - Helps to keep elements consistent and makes global changes a snap
- Font panel upgrade
  - Preview fonts as chosen
  - Improvement to search fonts
- Document dialog box
  - Live preview
Premiere (Pr)

- Video editing program
- File management is very important
- Better file re-linking
- New features in CC
  - Syncing audio and video into a merged clip using audio references
  - Syncing Multicam clips using audio references
  - Simplified Timeline with zoom sensitive display
  - Auto saves on changes when AutoSave is enabled (saving often is still your best friend)
  - There are two different mixers a Clip Mixer and Track Mixer.
  - Can apply Luts and looks as filter (These are pre-made color grades)
  - Closed Caption
AfterEffects

- 2D/3D Animation and compositing program that is most frequently used at an entry level as a title graphics program
- Cinema 4D Lite for true 3D object support
- Better motion capturing and tracking
- Mask tracking
- Refine edge on RotoBrush
- Enhanced Warp Stabilization
- Enhanced Scaling
- Optimized for modern GPUs to increase speed
- Expression controlled effects
Photoshop (Ps)

- Best raster graphics editing program ever, great for photos, flyers, and composites
  - What does raster mean?
- Improved 3D
- Direct 3D printing support
- Intelligent up-sampling
- Camera shake reduction
- Can import video and manipulate it
- Two ways to import elements (embedded and linked)
- Smart Sharpen, Perspective Warp, Puppet Warp Content Aware Tools, Camera Raw as a filter and more
Illustrator (II)

- A vector editing graphics program. Great for logos or anytime you need an infinitely scalable graphic.
  - What is a vector?
- Live Corners
- Path segment reshaping
- New Pencil tool
- Better LiveTrace
- Variable width strokes
- More control over embedding or linking files
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SOFTWARE NEWLY AVAILABLE
Lightroom (Lr)

- Camera Raw/Global photo editor
- Design for photographers to mimic darkroom practices
- Database driven so not very friendly for casual user
- Changes made to images are non-destructive and can always be undone (Unless you save out a new file)
- Can make virtual copies and try out different looks without duplicating images.
- For public machines its recommend to always save a sidecar file or save the catalogue to an external drive
Edge Animate (An)

- HTML5 animation and JavaScript design tool
- Now it can incorporate audio into animations
- Interactive and dynamic
- Flash competitor/replacement
- Lets look at some examples
  - ModernWeb (http://html.adobe.com/edge/animate/showcase/modern-web/)
  - SalesMarquee (http://html.adobe.com/edge/animate/showcase/interactive-marquee/)
Audition (Au)

- Multi-track/Clip audio editing software
- Waveform, spectral frequency and spectral pitch views
- New Sound Remover algorithms
- Round trip integration with Premiere
- Can apply filters to audio clips or tracks.
  - Editing clips can be destructive to the original
InCopy (Ic)

• InDesign for writers InCopy has no design control
• A designer will create an InDesign Document to be used with InCopy
• Great for print shops, yearbooks, magazines, and anything else that will have multiple contributors or a something with a pre-made design.
• This will not be a useful program for most users and will be down frustrating to those who do not understand the program’s purpose.
SpeedGrade (Sg)

- Advanced color correction for video
- Round tripping with Premiere
- Now can have multiple masks
- Can be used to create .Look or .LUT files that can be shared with AE, PS, PR or other programs
- This is for more advanced video users
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SOME CHALLENGES TO REMEMBER
Project Mobility

• Going from C6 to CC is rarely an issue
  – More often than not, CC files **cannot** be opened in C6 or other older versions
• **Photoshop** is the most forgiving and seems to go both ways with little issue
• **Illustrator** CC will open CS6 documents. When you go to save it will save in a legacy format and give you a warning.
  – A CC document can’t be open in a older version
  – If going to an older version save to legacy format
• **InDesign** will open the CS6 file and with no warning convert it to CC then when you save force you to do a save as. If you don’t change the name you can overwrite your old document.
  – If you start in CC and need to open the file in an older version SaveAs an IDML format
• **Premiere** there is no going back! Do not update project files unless you want to work in CC.
Interoperability Between Programs

• Adobe program integration is amazing.
• InDesign works well combining files from Photoshop or Illustrator or even other InDesign documents
• Premiere has Dynamic Linking between Photoshop, AfterEffects, and SpeedGrade
• AfterEffects plays well with Photoshop and Illustrator
Linked Files

- Programs that link files
  - Premiere, SpeedGrade, and AfterEffects - most video programs historically link to external media to save on space with large video files
  - InDesign - easy to think it’s embedded because it uses low resolution proxies until you print
  - Illustrator - if you want to include linked files you need to check that option when saving the ll project file.
  - Photoshop - new to the linking club, but still keeps full raster previews of layers
- Benefits of linking
  - Smaller file size
  - Easier changes to elements
- Shortcomings of linking files
  - Harder to stay portable
  - If you change an external file it changes in the document.
Embedding Fonts

- Ability to embed Fonts is defined by the font creator
- Only way to truly embed a font is in a PDF
- Work around in most programs is to create outlines or rasterize the font
- InDesign can package fonts and files into a single folder
  - Fonts will still need to be installed.
- Illustrator gives you the option to save linked files and will include fonts that are able to be embedded.
  - No way to tell if font was embedded in the file
  - Safe thing to do is send fonts with file
The Candy Jar of CC

- Adobe is constantly updating CC
- No set update schedule
- They have the latest updated features on each product’s main page
- Enjoy the sweets
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FREE TRAINING RESOURCES
Free Training Resources

- http://hub.tutsplus.com/
- http://www.creativecow.net/
- http://www.videocopilot.net/
- http://kelbytv.com/photoshopusertv/
- http://indesignsecrets.com/
- http://tv.adobe.com/