

# **Poster Design Workshop**

University of Nebraska—Lincoln

Printing Services

Nebraska Lincoln

#### **Before You Design**

- Use page layout software
  - Adobe InDesign is UNL's recommended page layout software
  - Other options include:
    - QuarkXPress
    - Microsoft Publisher
- If page layout software is unavailable
  - Microsoft PowerPoint
  - Adobe Photoshop
  - Adobe Illustrator
  - Macromedia Freehand



#### **Tips**

- Images
  - Use images with a resolution of at least 150 dpi
  - Standard print resolution is 300 dpi, so this is preferable for high image quality
  - Do not copy images from the internet, these are typically 72 dpi
- UNL Logos
  - If using UNL logos, reference the Toolbox guidelines
  - Guidelines and high resolution logos are available at: <a href="http://ucomm.unl.edu/toolbox.shtml">http://ucomm.unl.edu/toolbox.shtml</a>



#### Poster Design in InDesign

- File New Document
  - Adjust width and height to your preferred poster size
  - (ex. width: 48" x height: 36")
  - Smallest dimension not to exceed 59" based on our available stock sizes
  - Use File Place when inserting images into InDesign
- When design is complete
  - Either choose File Package and send us the entire folder
    - This should include the INDD file, fonts folder and links folder if images were used
  - Or choose File Adobe PDF Presents High Quality Print
    - Open and check the PDF file produced
    - Send us just the PDF file



### Poster Design in PowerPoint

- Design tab Page Setup
  - Under "Slides sized for" choose "Custom"
  - Build your page size to the final desired print size (ex. 48" x 36")
  - Posters designed smaller than final print size will loose resolution when printed at full size, or may not scale proportionately to the final size
- "Insert Picture" copying and pasting images decreases image quality
- When design is complete choose File Save As Save As Type: PDF
- Check the PDF file before sending it to be printed



#### **Issues with PowerPoint**

- Intended as a presentation software, not for print
  - Not color accurate
    - PowerPoint uses RGB color (screen/display color)
    - Your poster will print using CMYK inks
  - Text effects may not print properly (shadows, glow effects, etc.)
  - Convert to a PDF file before sending your poster to be printed
  - If PowerPoint file is sent, a proof is recommended
    - PDF proof to check for content (text, placement, effects)
    - Hard copy proof to check for color accuracy



### **Submitting Files to Printing Services**

- USB (Flash drive)
- CD
- Email your file to: <a href="mailto:prepress2@unl.edu">prepress2@unl.edu</a>
- The info we'll need from you:
  - Quantity
  - Stock selection
  - File (PDF, INDD, PPTX, etc.)



### **Poster Material Options and Pricing**

- High Gloss White Film
  - Our most popular stock, with a super-glossy white finish
  - 41" maximum width \$8.50/linear foot
  - 42" 59" in width \$10/linear foot
- Basic Coated Paper
  - A basic, matte stock, great for low cost, short term use
  - 41" maximum width
  - \$6.50/linear foot
  - Photographs do not print well on this stock, better for text, graphs, etc.



## Poster Material Options and Pricing (cont'd)

- Scrim Banner
  - Tear resistant polyester fabric, embedded between two white, vinyl layers
  - 41" Maximum width
  - \$7/square foot
  - This material is intended for indoor use only
- Clear Film
  - Clear, polyester film that can be used for overlays, transparencies
  - 40" Maximum width
  - \$8.50/linear foot





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