

# ***Welcome to the Poster Printing Workshop!***

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# Design considerations

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- Balance
- Focus – hierarchy
- Fonts – 1 or two families
- Composition (thirds rule)
- White space

# **Technical Considerations**

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## **About the plotter**

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- HP DesignJet 5500
- 6-color inkjet printer
- Uses roll media (paper)

## Size of posters

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- 36" & 42" rolls
- Greater than 7' width?
- White border

## **Types of paper**

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- Semi-Gloss
- Heavyweight bond
- Basic bond

## **Picture resolution**

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- Strive for 150dpi or higher

# Fonts

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- Use only standard system/application fonts
- Nonstandard fonts a must?
  - Rasterize text
  - Create PDF

## **Software to use**

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- Powerpoint
- Framemaker (Unix)
- Acrobat
- Photoshop
- InDesign
- Convert other formats to PDF (press)
- Set up slide/page to final poster size

## **Printing lead time**

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- 2 business days
- Did we mention 2 business days?

## Costs and billing

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- Charge per sq. foot, plus
- Charge per ml ink, plus
- Charge for operator time
- \$2.22 Average cost/square foot
  - 36" X 48" average cost: \$26.64

## How To: from start to finish

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- Email [eecnposter@mtu.edu](mailto:eecnposter@mtu.edu) for an appointment
  - Write Request Number on all materials
- Burn poster file(s) onto a CD
- Print and fill out Poster Request form
  - Found at [www.eecn.mtu.edu/posters](http://www.eecn.mtu.edu/posters)
- Print out poster for reference
  - 8.5" X 11", 8.5" X 14" or 11" X 17" okay
  - Black and white okay, too
- Bring materials to Dillman 207

***Any Questions?***

Contact me:  
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