

# Large Format Printer Summary

## General Principles

- Prototyping free, production costs (descriptive poster is on the wall)
- Load material and cutting blades (if necessary)
- Vector format files (SVG, Illustrator...). For raster files (like JPG) use template files
- Use Versaworks to import files, and to export printable PDF file to flash drive
- Delete previous jobs if any, then add job to queue

## Stickers

- Stickers are a die cut process so cutting blades must be loaded
- Uses glossy calendar vinyl material
- Add exported file to QA “Stickers” folder on desktop
- Change material if necessary before printing/cutting

## Heat Transfer (T-shirts, Bags)

- Use template files and/or vector files. Handles rectangular or irregular shapes
- Export from Versaworks to PDF file on flash drive. Copy to “Heat Transfer” folder
- Change material if needed
- Take die cut printing and heat press onto the fabric using the Heat Transfer machine
- Use scrap material unless student provides an official pre-prepared file

## Banner

- Only taught when a commercial template is requested due to cost
- Load/Unload vinyl materials
- Can import vector or raster. 300 DPI is needed for raster files. Use file templates
- Export file from Versaworks as PDF and transfer via flash drive
- Put in “Banners” desktop folder and add to job queue
- Afterwards, optionally put grommets into the vinyl banner

## **Large Format Photography**

- Types of substrate materials that can be used
- Can use vector or raster files (DPI is 300 for raster files). Use template files
- Export file from Versaworks as PDF and transfer via flash drive
- Put in “Photography” folder and add to job queue
- Load/Unload photo material