

<p>Computer Aided Drafting (CAD) Group Module: 9</p>	<p>TEL 204: Polymer Molding & Forming Department of Technology</p>	<p>Student Names: (PRINT)</p>
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Overview:

At some point in the course you are required to create a CAD drawing of a mold so that you can produce the mold using the XYZ CNC flatbed router. Typically this is for module 10: Vacuum Forming or for module 26: Packaging. You are free to use any CAD program you wish provided it can output a simple .DXF file. **Standard CAD** is free and already installed in our Polymer lab as well as the Swetman computer lab. Autocad or Autocad LT are also fine to use and are installed elsewhere in the Department. Unlike a construction drawing that may have two or more views and contain dimensions, you will need only the top view for building the mold. You can submit THIS module along with the module for which you used CAD.



Maximum Mold Size:

Orbit: 6" X 6"

Emco: 7.5" X 9.5"

Max. height of mold: 1"

What CAD Program Did You Use: _____

Module Grade:

		Stray Errors (40)	CAD Drawings (40)	Product Matches Drawings (20)
Instructor Signature: _____				Date: _____
				Grade: _____