

Graphics Samples

Jeff Wragg

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I used the built-in \LaTeX template to start this document. Then inserted the artsy photo of me and my wife the simplest way I could. These first two examples are both .jpg files. Note that on the first one I left off the .jpg extension that is in the file name of the photo file. Feel free to play with things in this file, and see what works and what doesn't. Remember to typeset often!

At some point you should try various graphics types in your official template, the Rev \TeX or aas \TeX templates you will start from for your proficiency exercise and actual lab reports.



Next I used the built-in GraphicsTemplate from the *Templates* menu in \TeX Shop to put in a jpeg photo of me with some of my students from China and include a caption. Virtually every figure you use will include a caption.

```
\begin{figure}[htbp] % figure placement: here, top, bottom, or page
\centering
\includegraphics[width=2in]{example.jpg}
\caption{example caption}
\label{fig:example}
\end{figure}
```



Figure 1: Me surrounded by some of my students in Fuling, China.

Now I will insert an eps figure. Note where it puts the photo. You may want to try some trickery to get it to put the photo in another place. Even though the file is `Emperor_Jeff.eps`, note that the package "epstopdf" that automatically creates a pdf file, and uses it instead.



Last, but not least, a diagram from an Inkscape file:

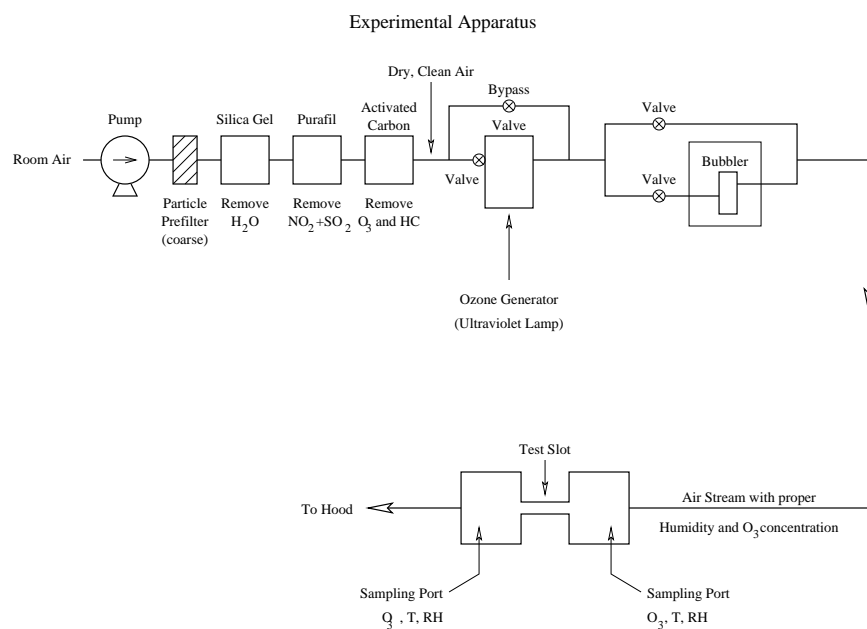


Figure 2: Here is a nice diagram