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CDMG 1112, Section D105  
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Field Trip

## Field Trip Report

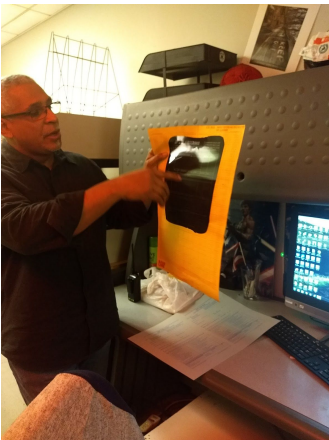
On November 19th. We have a field trip to the United Federation of Teachers, Print Facility. At this print company, I learn more about the different types of the printing press. First, I want to mention that being on this trip, and I was able to open my mind because I notice that being or purchasing the career of graphic design not only means doing the design but also thinking about production. This is important to know because understanding the printing process will make everything more accessible for others to print the design as you want it.

Firstly, I was impressed with this type of machine that is a traditional printing that has more solutions. This machine uses a plate cylinder, where the plate is mounted and then rolled will hit on the plate, and water is added. If there is more ink, it will tone out,

and if there is a lot of water, it will be a very light color, so it is essential to have balance.

This machine can print double-sided and is faster. I also want to add some facts that the

men mention the plate. For example, the image on the left, first, they



print an image and is located on top of the plate under a machine burning the image to the plate. After using it, they clean the plate by washing it to take away the preserve because they would not be able to use it again because the ink or preserver will oxidate the plate.

Additionally, I was also impressed by this machine that is a web press that is all about 45 to 50 years and is only a small version of the most significant machine press that can occupy a

whole room. What happens in this machine is that it can produce continues roll in a



two-sided process printing. And it also can cut the paper that spins. For this machine, it also needed a man to check the machine ink levels and water, sometimes two, if there is a lot of demand in the printing press. To finalize, I was very interested to know that there are printing machines that can print, fold, and put the stamps



on the envelopes. I first thought that there was a person who was doing everything, for example, folding letters and writing the address on them, but as we can see in the following images, there are machines that can do all of this in seconds. These are some of the things that I enjoy this trip; now I have more knowledge about printing production and how that related to designers.