

Monroe Community College (3 credits)
PHO 106 Fall 2010 Lecture 381, Lab 385 & 386
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Processing Photographic Prints

1. Have Fun!
2. Chemistry should be set up in this class, we use working solutions straight out of the jugs. Do not toss empty jugs, we reuse them.
3. Set up your enlarger, timer, and set F/Stop (F/8). Have lens at eye level, be consistent. Make sure enlarger light covers base of enlarger if making Cliche Verre or Contact print.
4. Place variable contrast filter under lens if you want to change the contrast. No filter will give you a Grade 2 print. Grade 1 - Low Contrast, Grade 4 High Contrast.
5. Make sure all lights, and cell phones are off.
6. Close darkroom doors.
7. Make sure (OC) safe light is on.
8. When making a contact print (Cliche Verre)
9. Clear off base of enlarger.
10. Under the safe light of the darkroom, take out one sheet of paper from your pack of paper, and close the rest up. Never leave photo paper laying around, light will make it turn black.
11. Place photographic paper on enlarger base board. Emulsion up (Shinny Side Up).
12. Place Glass Plate on top of photographic paper.
13. Cover photo paper/ Cliche Verre with opaque cardboard of box.
14. Make a test strip. (F/8) Time 3 seconds.
15. Move board after every exposure.
16. The more time, the darker the print.
17. Write down your exposure in your journal to remember what you did and what neg. your used.

Processing the photographic paper.

1. Handle photo paper with clean dry hands.
2. Look at the time on the clock. Do not use your cell phone clock!
3. Place photo paper emulsion side down in Developer. Process the paper for 1 minute.
4. Use tongs to flip photo paper repeatedly.
5. After 55 seconds, pull paper from developer, then place face down in the stop bath.
6. Do not use developer tongs, keep them with the developer, use stop bath tongs.
7. Flip photo paper with stop bath tongs for 25 seconds. Drain for 5 seconds.
8. Place photo paper in fix emulsion side down. Use only fix tongs to agitate the print.
9. After 2 minutes, you can rinse the photo paper in the running water.
10. Bring print out of the darkroom using a tray for transportation.
11. Let me assess the print with you to make adjustments and proper exposure and contrast.
12. Take the print and put it in the fix for a total of 5 minutes.
13. Place print in water wash and wash for 5 - 10 minutes.
14. Bring final wash prints out of the darkroom in a tray.
15. Place emulsion side up in print dryer.
16. Do not put prints smaller than 5 x 8 in the dryer, they can get stuck.
17. Return transport trays to darkroom.
18. Keep area clean and help others to keep areas clean.

Developer 1 minute.

Stop Bath 30 seconds.

Fix 5 minutes

Wash 5 - 10 minutes