

- **Checklist for 4x5 Shooting**

**Choose your subject,  
Position your camera on tripod.**

- 1) open lens, open f/stop
- 2) focus -
- 3) check the whole frame content
- 4) close lens
- 5) use meter to determine exposure
- 6) set f/stop
- 7) set shutter speed
- 8) cock shutter
- 9) insert film holder
- 10) pull out dark slide
- 11) press shutter release to expose
- 12) flip dark slide over and insert  
(dark side out - exposed)
- 13) ... repeat



**Cazenovia College  
Large Format Photography**

Semester: \_\_\_\_\_

Name: \_\_\_\_\_

Email: \_\_\_\_\_

Week/ Date	Assignment/	Camera/Lens	Film/ISO
<b>1</b> 8/31	<i>Pinhole - paper negs</i>	<i>Pinhole</i>	<i>Photo Paper</i> <i>iso - 12</i>
<b>2</b> 9/7	<i>Camera paper negs</i>	<i>4x5 camera</i> <i>Pinhole</i>	<i>Photo Paper</i> <i>iso - 12</i>
<b>3</b> 9/14	<i>Camera- ortho negs</i>	<i>4x5 camera</i> <i>lens:</i>	
<b>4</b>			
<b>5</b>			
<b>6</b>			
<b>7</b>			
<b>8</b>			
<b>9</b>			
<b>10</b>			
<b>11</b>			
<b>12</b>			
<b>13</b>			
<b>14</b>			
<b>final</b>			

# Film Loading - Processing

**In Dark Room or changing bag - Total Darkness:**

**1) Load Film in Holder**

- a) pull dark slides 3/4 out - white or shiny side out
- b) open film box and nest 3 boxes with film on top
- c) insert film emulsion side up (notch in upper right corner)
- d) push dark slide in - repeat fo remaining exposures

**2) Expose Film in Camera**

- a) **open shutter to see and compose**
- b) compose and focus with lens wide open
- c) close lens and set f/stop and shutter according to meter reading
- d) **Insert film holder in camera back**
- e) remove dark slide (make sure film holder is firm against camera)
- f) Expose film according to light meter
- g) turn dark slide over to black to indicate exposed film

**Developing Film:**

**Chemicals needed:**

- Water soak, Developer, Stop Bath, Fixer, Perma wash, photo flo
- 1) Make sure all chemicals are up to the same temperature
- 2) Measure developer temperature, determine developing time
- 3) Remove all exposed film from holders - put in safe place
- 4) drop each film piece in water soak - shuffle for 30 sec
- 5) drop each piece in developer - start timer - shuffle from bottom
- 4)15 sec before time is up, remove from dev and drain
- 5) drop separately in stop bath- shuffle for 1 min
- 6) drop separately in fix - shuffle 3-5 minutes
- 7) transfer to water tray

**Lights On**

- 8) transfer to first wash - 1 min
- 9) perma wash (hypo clear) for one minute
- 10) Wash for 3 minutes
- 11) photo flo
- 12) hang to dry

Date:	Assignment:
Camera:	Lens:
Film: _____	iso: _____
Location:	

Holder/Side	f/stop	Shutter Speed	Proof #

Light:			
Camera Movements:			
Lens Extension:		Exp Comp:	

Holder/Side	f/stop	Shutter Speed	Proof #

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