

Instructor-Steve J. Grillos Th-F 8:00-9:50 A.M. -Room N-206

Office N-255 Office Hours: Th-F 10:00 A.M.-12:00 P.M. (others times by appointment)

Telephone #667-3481

No Textbook

Exercises and drawings to be completed and submitted in order to receive a Credit grade.

(Grading Option: Credit/No Credit)

1. A series of exercises and illustrations designed to get practice with using the pencil and pen in drawing simple lines and figures:
 - a) Straight parallel lines (20 lines)
 - b) Curved parallel lines (20 arcs)
 - c) Free-hand circles (10 circles)
 - d) Wavy parallel lines (20 lines)
 - e) Twenty postage stamp-sized inked squares showing various patterns and designs: parallel lines, hooked strokes, cross-hatching, overlapping scales, golf ball dimples, moon craters and contour lines.
2. Drawings of microscopic slide materials, using stipples (dots) –**pen**
(two plant slides and one animal slide; or two animal slides and one plant slide)
3. A drawing of leaf, using the stippling method- **pen**
4. A drawing of plant stem with several leaves and a flower or fruit-**pen**
5. A drawing of a shell, starfish, crab, sea urchin, etc. using stipples – **pen**
6. A drawing of an insect-**pen**
7. A drawing of an animal, e.g., bird, rodent, lizard, turtle, etc., using co-ordinate squares, blocking in stick figure method-**pen**
8. A black scratchboard illustration of an animal. **The instructor will provide the black scratchboard.**
9. A plate showing several stages of a development of cells, tissues, embryo, or life cycle, etc. These drawings are to be sketched on paper, cut out, and arranged and glued onto a stiff piece of poster board. Letters and numbers are to be used on this plate. (Prepare letters, numbers, lines and arrows on your computer) – **Pen** **Note: There should be at least 4-5 illustrations.**

***** (Materials necessary for this class): All of these can be purchased at the bookstore or off-campus, where these items are stocked: Plan to work with one or more students in class to purchase some of these items, where you can save some costs.**

- 1) 2H design 3800 drawing pencil (hard lead)
- 2) Art gum eraser
- 3) Speedball or Crow Quill penholder & 2 pen points
- 4) Higgens "Black Magic" India Ink
- 5) A piece of lint-free cloth, to be used to wipe off the pen point.
- 6) Strathmore or Biggie Sketch Pad 9X12
- 7) A sheet of stiff poster board for Exercise 9