Science Illustration
Summer Session 2015 · Introduction to Natural Science Illustration · instructor: Lucy Conklin

Week 1 June 22nd and 24th
Monday  Welcome, introductions, course objectives and expectations, syllabus, materials discussion, illustration concepts, preliminary drawings, graphite demonstration, transfer paper
In Class: drawing from specimens
Homework: assemble supplies, choose a subject for graphite drawing, in your sketchbook: a 1 minute drawing, a 3 minute drawing, a 5 minute drawing, and a 15 minute drawing

Wednesday  Field trip: meet at arboretum
botanical plates, how to draw plants, introduce graphite drawing assignment
In Class: sketchbook page with 3 plants using terms from handout, finish for homework
Homework: finish graphite illustration, bring ink supplies to class, bring something to draw

Week 2 June 29th and July 1st
Monday  View graphite drawings, how to draw birds, pen and ink demo, introduce textures assignment
In Class: round robin drawing
Homework: finish textures assignment, in your sketchbook: draw 1 bird from life (or 3 from pictures)

Wednesday  Field trip: meet at arboretum
In Class: draw one plant, include the entire habit of the plant, introduce stipple assignment
Homework: finish stipple drawing, sketchbook assignment: biological survey of your house

Week 3 July 6th and 8th
Monday  Meet in classroom, then field trip to natural history collections
view finished stipple drawings, how to draw quadrupeds, ink/colored pencil on duralene demo
Homework: preliminary drawing for ink/colored pencil on duralene, sketchbook page: draw a quadruped (1 from life or 3 from pictures)

Wednesday  Meet in classroom, then field trip to natural history collections
special topic in science illustration, introduce coquille/alternate assignment
In Class: drawing from the collections
Homework: begin coquille/alternate drawing, finish duralene drawing, in your sketchbook: go outside and draw a habitat

Week 4: July 13th and 15th
Monday  Meet in the classroom, then field trip outside
view finished duralene drawings, field sketching demo
Homework: finish coquille/alternate drawing, in your sketchbook: copy a work by an artist you like and print out the artist’s work

Wednesday  Meet in the classroom, then field trip outside
how to draw fish, scratchboard demo
In class: scratchboard textures assignment
Homework: begin scratchboard drawing, finish scratchboard textures, sketchbook: draw a diagram with labels, bring portfolios

Week 5: July 20th and 22nd
Monday  turn in portfolios and sketchbooks, discuss preliminary drawings for scratchboard assignment
special topic in science illustration
Homework: finish final scratchboard illustration

Wednesday  final critique, portfolios returned, Photoshop tips and putting your work online
Q&A about science illustration
Potluck