

OIMB Biological Illustration Summer Course

I. A Bit of History about the Instructor

Dr. Braithwaite was offered a scholarship in art at a university, but he turned it down. This was because he was unwaivering in wanting to become a marine biologist that specialized in the study of invertebrate animals. Over the years he has often been able to utilize his artistic skills to illustrate his biological publications. He is presently writing and illustrating a major tome on the Invertebrate Animalia. When this work is completed there will be nearly 300 original plates of mainly inked lines and stippled shading. In a sense, he is both an artist and an illustrator; an illustrator in that all details and dimensions are extremely accurate. His plates are very artistic. He has carefully observed the natural movements and poses of his subjects while SCUBA diving and in aquaria. His drawings are noted for their graceful lines and their life-like depictions. Dr. Braithwaite skillfully applies 3-dimensional shading in his drawings that is mainly applied with stippled ink, the method most preferred by publishers.

II. In the course, students will learn how to make the following kinds of illustrations:

1. Black ink lined and stippled illustrations
2. Dry brush ink illustrations
3. Dry brush graphite illustrations
4. Black on white scratch illustrations

Dr. Braithwaite will share his illustrating skills with students attending the Biological Illustration Course. He will provide both class demonstrations and one-on-one suggestions.

III. Students should bring to the first class the following items:

Box or bag for art supplies (optional)

IV. Students will need to purchase the following art supplies from the instructor during the first class at OIMB. The cost is \$27.50.

Chamois (3" x 4")
Fine point illustration Pens: .03 & .01
Strathmore hot press illustration boards
Kneaded rubber eraser
Manila folder
Erasing shield
Mini razor holder and blade
2H, 2B, 6B pencils
Pencil sharpener
Ruler 6"
Sandpaper board with sandpaper
Scratch pen and tip (No. 14)
Scratch board (8"x10")
Smudger
Spiral sketch pad (5"x7")
White plastic eraser