



LIZ STRATTON

SCIENTIFIC ILLUSTRATOR

515.402.9779 Liz@StrattonVisuals.com StrattonVisuals.com LinkedIn.com/in/liz-stratton

EDUCATION

BA | Biological/Pre-Medical Illustration
Iowa State University | 2016-2020

AA | Liberal Arts
D.M.A.C.C. | 2009-2016



AWARDS AND EXHIBITIONS

FOCUS GRANT

Art Grant Recipient | 2019

ISU DEAN'S LIST

Spring 2018, Fall 2019

BIORENEWABLES ART SHOW

Honorable Mention Award | 2018

2020 BPMI EXHIBITION

Senior Showcase

CO-CURRICULAR ACTIVITIES

BPMI CLUB | Secretary | '19-20

BPMI CLUB | L.A.S. Council Rep | '18-19

BPMI BUDDY PROGRAM | '18-20

FIGURE DRAWING CO-OP | Member

SCIENCE BOUND | Shadowing Volunteer

C.O.D. ART CLUB | Member

WOMEN IN SCIENCE & ENG. | Member

SKILLS AND SOFTWARE

GRAPHITE	PHOTOSHOP
CHARCOAL	ILLUSTRATOR
PEN AND INK	AFTER EFFECTS
ACRYLIC	INDESIGN
WATERCOLOR	ZBRUSH
COLORED PENCIL	CINEMA 4D
AIRBRUSH	3DS MAX

WORK EXPERIENCE

PRE-MEDICAL ILLUSTRATION ASSISTANT

Johns Hopkins Bloomberg School of Public Health | Jan 2021 - Current

Created and modified illustrations for online course materials

Ensured illustrations met requirements of accessibility standards

Solo Project: Epidemiological Methods course series - Artwork refresh

UNDERGRADUATE TEACHING ASSISTANT - COMPARATIVE ANATOMY

Iowa State University - L.A.S. | Ames, IA | Spring 2020

Assisted lab coordinator in preparing and teaching comparative chordate anatomy lab

Worked directly with students, assisting with dissections and instruction

BPMI LEARNING COMMUNITY PEER MENTOR

Iowa State University - L.A.S. | Ames, IA | Fall 2019

Co-taught weekly BPMI learning community course

Worked with academic counselor to guide students

Organized and ran events to build community

FREELANCE ILLUSTRATION INTERN

Iowa State University - Veterinary Medicine | Ames, IA | 2019

Collaborated with a researcher to create original instructional illustrations for future publication and use in the classroom

Illustration topic: Feedlot Cattle Research Designs

UNDERGRADUATE TEACHING ASSISTANT - PAINTING

Iowa State University - Design | Ames, IA | Fall 2019

Assisted professor in teaching introductory acrylic painting course

Instructed students on color mixing, canvas construction, and modern painting techniques

Aided in the grading and critique process

INTERDISCIPLINARY COURSEWORK

GENERAL BIOLOGY	BIOLOGICAL COMMUNICATION
CHEMISTRY	SCIENTIFIC ILLUSTRATION
COMPARATIVE CHORDATE ANATOMY	FIELD ILLUSTRATION
GENETICS	DIGITAL ILLUSTRATION TECHNIQUES
DENDROLOGY	FIGURE DRAWING
MOLECULAR AND CELL BIOLOGY	3D MODELING
ANATOMY AND PHYSIOLOGY	2D AND 3D ANIMATION

References available upon request