

Helen Dukes

heldukes@gmail.com

(989) 708-4327

www.helensgraphics.com

Education

University of Georgia (UGA), Department of Microbiology; Ph.D. expected 2023. Advisor: Dr. Elizabeth Ottesen.
Grand Valley State University; B.S. Biomedical Sciences 2016.

Experience

Academic Appointments - see publications on my website

2017- **Graduate Research Assistant**

present *High-throughput sequencing datasets for microbiome research, time/project management, training junior graduate students, bioinformatics and visualization of big data.*

2017- **Graduate Teaching Assistant, Instructor of Record** (five semesters experience)

2021 *Created and presented learning content for an undergraduate course in introductory microbiology, wrote quizzes and exams, interacted with students in small and large class sizes.*

Other relevant experience - see more details and full portfolio on my website

Aug 2019- **President, Recruitment Chair** of Microbiology Graduate Student Association at UGA

July 2021 *Event planning and volunteer coordination for recruitment of new graduate students, grad student professional development, departmental improvement.*

Sept 2020- **Materials Manager** for Communicating Science Conference Atlanta 2021

March 2021 *Fundraising, virtual conference logistics, document design and printing: advertising flyers, funding proposal, invitations for panelists/speakers, workshop program.*

Oct 2020 **Logo Design** for [COVID-19 Event Risk Assessment Tool](#) ([logo](#))

Collaborating with scientists at Georgia Institute of Technology to design an accurate and appealing logo for their COVID-19 dashboard.

Additional training

June 2020 **Introduction to Illustrator CS6** UGA Center for Continuing Education 24 training hours

July 2020 **Creating Webpages (HTML/CSS Basics)** UGA Center for Continuing Education
24 training hours

April 2021 **Introduction to InDesign CS6** at UGA Center for Continuing Education 24 training hours

Jan 2022 **Color Layering in Colored Pencil** School of Botanical Art & Illustration, Denver Botanic Gardens 15 training hours

Jan 2022 **Color Mixing in Watercolor** School of Botanical Art & Illustration, Denver Botanic Gardens 15 training hours

Feb 2022 **Composition for Botanical Illustration** School of Botanical Art & Illustration, Denver Botanic Gardens 15 training hours

June 2022 **Light on Form** School of Botanical Art & Illustration, Denver Botanic Gardens 15 training hours

Oct 2022 **Introduction to Photoshop** UGA Center for Continuing Education 24 training hours