Going the Distance

A Virtual Workshop Series on Professional Development

CAU RISE Program, in partnership with Researchers and program leaders at Georgia State University in Atlanta offer you a curriculum for a virtual workshop series on professional development for undergraduate researchers in the biomedical and behavioral sciences. The effort is motivated by shared goals to maintain student progress toward independent research careers, despite the COVID19 pandemic. The Leadership Team is powered by 75 combined years of education and training experience, with focus on recruitment and retention of students from underrepresented groups. We are strengthened by nationally-recognized leaders serving on an External Advisory Board and providing video-content for the workshops.

Sign up at https://www.cau.edu/school-of-arts-and-sciences/rise-program/Professional_Development.html

Topics
Orientation: introducing your peers, your learning platform, and literature review assignments Career Explorations: career panels, occupation searches, finding your niche, creating your CV Individual Development Plans: building your IDP, using NRMNet, mentoring up, conflict resolution Professional Communication 1: knowing your audience, publication & peer review, grammar bootcamp Professional Communication 2: pitching your research, networking, social media, business writing Responsible Conduct of Research: human participants or animals in research, record-keeping, uthorship Methods to Enhance Reproducibility: reproducibility crisis, experimental design, transparency, & reporting Data Visualization & Statistics: data integrity, simple stats, visualization software for beginners Reading for Comprehension: increasing efficiency and effectiveness, including GRE and MCAT prep Emotional Intelligence: self-assessment, teamwork, flexibility, mindfulness, resilience Writing for Awards & Fellowships: investigating options, defining your fit, diversity statements Closing Workshop: reflections, growth, and feedback

Approach
Engagement with workshop content is structured in several ways each week, totaling an estimated investment of 10 hours per week for students.

• Posted readings • Video-based content • National databases • Quick quizzes • Individualized assignments • Reflective writing • Individual Development Plans • Literature review • Live check-ins

Commitment
This workshop curriculum is proprietary of Georgia State University and is listed here with permission. All RISE students participating in this workshop are requested to commit to:

1. Complete pre-post surveys provided to through Qualtrics.
2. Participate in biweekly videoconferences to share progress and provide feedback.

External Advisory Board
• Avery August, Cornell • Elizabeth Bowman • Adan Colon-Carmona, UMass Boston • Trachette Jackson, Michigan
• Sunita Kramer, Rutgers • Steve Lee, Stanford

Internal Team at Georgia State University
• Kyle Frantz, Neuroscience Professor and CASA Director • Elizabeth Weaver, Brains & Behavior Associate Director
• Sneha Patel, CASA Program Coordinator • Christopher Aguillon, Chemistry • Chloe West, Neuroscience
• Ritu Aneja, Biology • Dan Cox, Neuroscience • Chris Goode, Psychology • Christa Wright, Environmental Toxicology