



SUMMER
SPRINGBOARD

PSYCHOLOGY & NEUROSCIENCE

COURSE INFOSHEET ONLINE PROGRAM

PROGRAM HIGHLIGHTS:

- Uncover the mystery of how the mind works, and examine the connection between the brain and human behavior.
- Develop solutions to the complex questions of human behavior through hands-on activities such as a brain dissection and real-world experiments.
- Understand treatment strategies for a variety of mental health issues that affect millions of individuals
- Learn how to construct a novel psychological theory and design experiments to test it (Research Methods)
- Interact with clinical psychologists, neurologists and researchers who are experts in this specialized field.

ONLINE SESSION DATES

June 20 - 30, 2022

9:00 am - 12:00 pm PST
12:00 - 3:00 pm EST

ACADEMIC PROGRAM OVERVIEW:

Nothing is more fascinating and mysterious to us than each other. How do people work? How do I work? Students will learn to tackle these fundamental questions with the tools of psychological science. Students will learn about classic experiments in psychology, with the goal of getting a hands-on, experiential understanding of how people work and how psychologists study them. They will explore social dynamics; emotions; personality; mental illness; the nature of beliefs; neuroscience; and the relationship between the mind, brain, and body. As a capstone project, they will construct their own miniature psychology theory, design/run an experiment to test it, and present findings to the class.

INSTRUCTORS:

Rob Cortes is a Ph.D. candidate at Georgetown University and a National Science Foundation and Patrick Healy fellow. He earned his B.A. in Psychology and Philosophy at Georgetown University and is broadly interested in understanding and enhancing human cognition. His current research project focuses on utilizing brain stimulation to enhance various cognitive abilities and reveal the core functional brain networks that support them.

TUITION

\$1495

