

## PROGRAM LEARNING OUTCOMES

# PhD in Translational Biomedical Sciences

*Together, Charles R. Drew University and The Lundquist Institute, offer a Ph.D. in Translational Biomedical Sciences (PhD-TBS) to train researchers who can turn scientific discoveries into effective health therapies.*

## LEARNING OUTCOMES

Identify	critical biomedical research problems at the interface of translational sciences and clinical applications oriented to eliminate health disparities.
Design, Conduct, & Analyze	rigorous translational research studies.
Apply	regulatory requirements, ethical considerations, and best practices in translational research.
Summarize	the latest theories, methodologies, and technologies in translational biomedical research.
Evaluate & Interpret	scientific literature in the field.
Translate	skills applicable to academia, industry, government, and other settings involved in translational biomedical research.

## OUR MISSION

To provide a comprehensive education, including didactic coursework, laboratory rotations, extracurricular community service activities, and an independent original research dissertation, to prepare graduates for successful careers in academia, industry, startup environments, and clinical research settings.



THE LUNDQUIST  
INSTITUTE

