



The University of Texas at Austin

Texas Institute for Discovery

Education in Science

College of Natural Sciences

Public Health Program Learning Outcomes:

Graduates from the BS Public Health undergraduate degree program will be able to:

- *Outcome 1:* Use evidence based approaches to address public health issues.
- *Outcome 2:* Communicate effectively verbally, visually, and in writing to convey information to diverse professionals and lay audiences.
- *Outcome 3:* Serve as effective collaborators, partners, or leaders as appropriate in the public health realm.
- *Outcome 4:* Frame the principles of the US health system, health policies, and laws.
- *Outcome 5:* Design, implement, and evaluate appropriate public health interventions.
- *Outcome 6:* Assess public health interventions for cultural appropriateness to engage and empower diverse audiences, including marginalized and underrepresented populations.
- *Outcome 7:* Explain risk factors and social determinants for communicable and non-communicable diseases.
- *Outcome 8:* Use biology to explain disease causality.
- *Outcome 9:* Identify relevant laws, and apply ethical principles to public health activities and research.
- *Outcome 10:* Apply the scientific method and reference scholarly literature to research diverse public health issues.