

PhD Translational Biomedical Science

TBS GENERAL TRACK

TBS CORE

Complete All Coursework in this Box

- IND501 Ethics & Professional Integrity (F)
- PM403 Research Team Science Seminar (S)
- One skills workshop (F or S)
- One communication workshop (F or S)
- 8-11 credits of elective coursework

POPULATION HEALTH CORE

Complete All Coursework in this Box

- PM415 Principles of Epidemiology (F)
- PM486 Medical Ecology in Global Context (S)

BASIC SCIENCE CORE

Choose One Sequence

Cell Biology Sequence

- PTH509 Cell Biology of Human Disease (F)
- PTH510 Pathways to Human Disease (S)

Modern Biology Sequence

- IND431 Foundations of Modern Bio I (F)
- IND432 Foundations of Modern Bio II (S)

Choose One Course from Each Core Below

QUANTITATIVE CORE

- PM410 Intro to Data Management/SAS (F)
- IND419 Intro to Quantitative Biology (S)

STATISTICS CORE

- PM401 Quantitative Research Methods (F)
- BST463 Intro to Biostatistics (F)
- BST467 Applied Biostatistics (S)

TRANSLATIONAL CORE

- PM488 Experimental Therapeutics (F)
- BST465 Design of Clinical Trials (S)

*F = Fall

*S = Spring