

Therapeutic Sciences

The Therapeutic Sciences Graduate Program (TSGP) houses two degree programs: a PhD in Therapeutic Sciences, described here; and a Master's degree in Biotechnology described at a separate website (Biotechnology Master's Program (<https://www.brown.edu/academics/biotechnology-graduate-program/home/>)). TSGP also includes MD/PhD students who must apply through the MD/PhD Program at Brown. Shared activities and courses promote a sense of community within all of TSGP.

The Therapeutic Sciences PhD program covers pharmacology, physiology, and biotechnology, as well as other fields that are part of the broader area of therapeutic sciences related to the discovery and development of novel therapeutics to treat and prevent disease. TSGP offers advanced training appropriate for academic and research careers in the fields of biology and medical sciences with a focus on determining disease mechanisms and drug actions, and developing novel therapies. The PhD program has been funded for many years in part by an NIH training grant (T32) through the NIGMS Program in Interdisciplinary Training in Pharmacological Sciences.

For more information about admissions and program requirements, please visit: <https://graduateprograms.brown.edu/graduate-program/biomed-therapeutic-sciences-phd> (<https://graduateprograms.brown.edu/graduate-program/biomed-therapeutic-sciences-phd/>) and <https://tsgp.brown.edu/>