



ABOUT THE PROGRAM

The **Molecular Pathogenesis and Therapeutics Graduate Program (MPT)** offers a comprehensive graduate program leading to a Ph.D. degree. All new MPT Graduate Students complete three laboratory rotations before the onset of the spring semester to expose them to research activities within the Program and laboratory environment in which they will perform their dissertation research. This will provide each student with first-hand experience to guide selection of his/her faculty research adviser and thesis research project. Early entry of each student into his/her doctoral research expedites completion of the doctoral research and degree.

Students complete their coursework (basic and advanced courses in bacterial pathogenesis, immunology, virology, and molecular biology) during their first two years. Student progress is monitored initially by the Director of Graduate Studies and the Graduate Student Advisory Committee, and then subsequently by the student's adviser and a faculty dissertation committee selected by the student.

Some doctoral programs promise to be competitive. At University of Missouri's **Molecular Pathogenesis and Therapeutics Graduate Program**, we deliver what we promise.

Armed with a team of award-winning faculty, our students have gone on to succeed in a number of careers. From research and/or instruction positions at top universities to research posts in government agencies, or driving scientific progress in the private sector, our graduates leave MU prepared to lead.