

PATHOLOGY (PH.D.)

Admission Requirements

Admission to these programs is contingent upon admission to the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/admission/>) and the graduate programs of the School of Medicine (<http://bulletins.wayne.edu/graduate/school-medicine/programs/>), respectively. The Department admits students with superior records of academic achievement holding either a bachelor's or master's degree. Applicants must have an undergraduate g.p.a. above a 3.0 and international students must show proficiency in English with a minimum TOEFL score of 100. Although there are no specific requirements, significant consideration will also be given to an applicant's area of undergraduate study, the amount of research experience, and Graduate Record Examination (GRE) scores.

Academic Scholarship

All course work must be completed in accordance with the regulations of the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/academic-regulations/>) and the School of Medicine (<http://bulletins.wayne.edu/graduate/school-medicine/programs/>) governing graduate scholarship and degrees.

Program Requirements

The Doctor of Philosophy degree requires the completion of ninety credits, including at least thirty credits in research and dissertation. Students must follow the general doctoral degree requirements of the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/degree-certificate-requirements/#doctoraldegreesphdtext>) and the School of Medicine (<http://bulletins.wayne.edu/graduate/school-medicine/programs/>). The thirty credits of doctoral dissertation research are fulfilled by registering for PTH 9991, PTH 9992, PTH 9993, and PTH 9994 in consecutive academic year semesters. Other courses are arranged to meet the specific needs and interests of each student. At the end of the second year of study, students are required to take a qualifying exam to demonstrate a basic understanding of basic molecular and cellular biology, pathology, and their chosen specific area of research. Doctoral thesis research is conducted in the laboratory of one of the Pathology faculty members.