

IMMUNOLOGY, PATHOLOGY AND INFECTIOUS DISEASE (MS)

Curriculum

Graduate Committee

Dr. Rakesh Singh (Chair & Program Director), Dr. R. Lee Mosley (Co-Chair), Dr. Elizabeth Rucks (Co-Chair), Dr. Rey Carabeo, Dr. Vinai Chittezhham Thomas, Dr. Caroline Ng, and Dr. Geoffrey Thiele

The Immunology, Pathology & Infectious Disease Master of Science program is designed to provide a strong background in pathobiology, microbiology and other basic sciences, thereby enhancing the student's preparation for further career advancement. There are also opportunities to obtain international training through the International Alliance on *Staphylococcus aureus* Research and Education.

MS Curriculum

Students must choose to pursue either a Thesis Track or a Non-Thesis Track degree.

Coursework: Thesis Track

Students must complete at least 6 graduate courses that are graded (not pass/fail). No more than 3 of these courses may be "introductory" courses (800-level, with 600-level or lower counterparts). Students on the Thesis Track must also complete GRAD 800 Responsible Conduct in Research (RCR) / Ethics Training. Required of all students in the program PMI 970 and PMI 992 do not contribute towards the required number of courses.

Coursework: Clinical Laboratory Science Track (Non-Thesis Track)

Students must complete 11 graduate courses, 4 of which may be "introductory" courses (800-level with 600-level or lower counterparts). Because the Non-Thesis Track is not a research degree, no more than 2 of the 11 courses may be PMI 896 (Non-Thesis Research). Required of all students in the program PMI 970 and PMI 992 do not contribute towards the required number of courses.