PATHOLOGY

OVERVIEW
The Department of Pathology is actively engaged in both undergraduate and graduate courses focusing on general and systemic pathology as well as mechanisms of environmental disease. Opportunities include courses on special techniques of translational pathology as well as molecular mechanisms of environmental disease. Numerous research opportunities are available in collaboration with the dynamic and engaged faculty.

DEGREES
• Pathology M.S. (This program is not accepting students at this time)

FACULTY
Anathy, Vikas; Assistant Professor; Department of Pathology; PHD, Madurai Kamaraj University
Heintz, Nicholas; Professor, Department of Pathology; PHD, University of Vermont
Janssen-Heininger, Yvonne; Professor, Department of Pathology; PHD, University of Lumburg
Shukla, Arti; Associate Professor, Department of Pathology; PHD, Benaras Hindu University
Taatjes, Douglas J.; Professor, Department of Pathology; PHD, University of Basel
Tracy, Russell P.; Professor, Department of Pathology; PHD, Syracuse University
van der Vliet, Albert; Professor, Department of Pathology; PHD, University of Amsterdam

Courses
PATH 295. Advanced Special Topics. 1-3 Credits.
See Schedule of Courses for specific titles.

PATH 303. Translational Pathology. 3 Credits.
A course providing an introduction to anatomic and clinical pathology, classes and hands-on training in essential pathology translational research techniques and exposure to their clinical laboratory applications. Prerequisites: Instructor approval.

PATH 305. Molecular Mech Environ Disease. 3 Credits.
Introductory course on molecular and cellular pathways of disease induction and development. Emphasis on environmental diseases. For graduate students and postdoctoral fellows and undergraduates with permission of course director. Alternate years.

PATH 306. Pathobiology of Disease. 1 Credit.
Computer-assisted basic pathology series with emphasis on skin, lung, brain, and digestive tract. Alternate years with PATH 305.

PATH 391. Master’s Thesis Research. 1-18 Credits.