

## Pathology Goals and Objectives for 2013-2014 Academic Year

Medical Program Objective(s) Initials	Related Course Objective	Mode of Teaching	Mode of Assessment	
			Formative	Summative
MK-1	Acquire a disease related vocabulary that is essential to understanding human illnesses.	Lecture	X	X
MK-1	Recognize important cellular and molecular mechanisms and theories fundamental to the pathogenesis of major human diseases.	Lecture	X	X
MK-2	Compare and contrast the biochemical, molecular, gross and histopathologic changes caused by common and/or important major organ system diseases.	Lecture	X	X
MK-1, MK-2	Describe how molecular alterations affect structure, modify system function, and contribute to symptomatology.	Lecture	X	X
MK-1	Compare and contrast current biologic principles which govern changes in cells and tissues as a response to abnormal stimuli.	Lecture	X	X
MK-2, MK-4	Analyze experimental models, investigational and epidemiological studies that advance understanding of human diseases.	Lecture	X	X
PC-5	Identify how pathologic findings are used for diagnosis and assessing disease outcomes.	Lecture	X	X
PH-2	Demonstrate an understanding of how pathology as a medical specialty relates to and contributes to effective and efficient medical practice.	Lecture	X	X
PC-2	Demonstrate the capability to analyze and evaluate a differential diagnosis through patient sessions or case examples.	Clinical Correlation	X	X
MK-3, MK-4	Analyze disease dynamics and recognize the natural course of specific disease states and/or the result of therapeutic intervention.	Clinical Correlation	X	X