Pathology (MS) Program Objectives

The Department of Pathology offers a program for the Master of Science degree with a major in Experimental and Molecular Pathology. The learning objectives of this program are to educate our students to:

1. Understand the concept of pathology, the practice and sub-disciplines of pathological sciences in today's society
2. Have a knowledge framework on the pathogenesis of various existing diseases or newly emerging diseases
3. Be capable to prepare a report on a medical related issue showing the facts, cause, direction of the issue and summarize the report with an assessment
4. Be competent to carry out laboratory experiments required to identify the scientific cause of certain diseases.

Thus our graduates are well positioned to pursue M.D., Ph.D., D.D.S., J.D., or MBA degrees. They can also be teachers at different levels of education. Our past graduates have worked as research technicians, research staff in academic or industrial institutes, scientific writers, etc.