ACADEMIC CENTER **SCHOOL OF MEDICAL SCIENCES**	DEPARTMENT **PATHOLOGY AND LABORATORIES**		

COURSE NAME **MEDICAL INFORMATICS**	( ) CORE COURSE (**X**) OPTIONAL COURSE	HOURS 45	CREDITS 3

PROGRAM / PROJECT NAME **PHYSIOPATHOLOGY AND SURGICAL SCIENCES** <u>Key Focus Area:</u> Urogenital System Operative technique and Experimental Surgery Cardiovascular System	DISTRIBUTION OF HOURS		
	TYPE OF CLASS	HOURS	N. OF CREDITS
	THEORETICAL	15	1
	PRACTICAL	30	2
	TOTAL	45	3

PREREQUISITES	(X) Master's program course (x) Doctorate's program course

COURSE DESCRIPTION

At the end of the course, students will be able to identify and use computational resources, as well as those present in computer networks, especially the Internet, with a view to accessing scientific information, computer programs, and tools that contribute to medical continued education and the efficient performance of the profession.
The World Wide Web, Internet Services - Browsers and Mails, Sites of Interest for the Medical Area, Advanced Internet Search Mechanisms and Techniques, Bibliographic Search - BIREME, MEDLINE, LILACS, PUBMED, CAPES Journal Databases, Medicine Based on evidence, Health Technology Assessment, Curriculum platform (Lattes Curriculum - how to do)
EpiInfo – Basic, Intermediary and Advanced

BASIC BIBLIOGRAPHY

1. MEDLINE e PubMed. United States National Library of Medicine. www.ncbi.nlm.nih.gov/entrez/query.fcgi.
2. Biblioteca Regional de Medicina - BIREME - Organização Panamericana da Saúde. www.bireme.br.
3. LILACS - Base de Dados da Literatura Latino-Americana - Biblioteca Regional de Medicina - BIREME - Organização Panamericana da Saúde. www.bireme.br.
4. Laboratório Médico de Pesquisas Avançadas - Lampada/Faculdade de Ciências Médicas da Universidade do Estado do Rio de Janeiro - UERJ. www.lampada.uerj.br.
5. DocView. [online] Software available at WWW. http://archive.nlm.nih.gov/proj/docview/project.htm.
6. Imaging. [online] Software available at www.eastmansoftware.com/products/index.htm.
7. Tiff Surfer. [online] Software available at www.visionshape.com/plugdown.html.
8. Handouts and publications eventually indicated.

PROGRAM / PROJECT COORDINATOR

DATE	SIGNATURE