

Master program of Medical Informatics

(For students enrolled in Fall 2015)

Year	Course Name	Credit	Semester I	Semester II	Required/ Elective
1	Research Methods and Project Planning	3	3		Required
1	Special Topics in Medical Network and Telemedicine	3	3		Required
1	Role-Model Learning Program	0	0		Required
1	Special Topics in Medical Information Management	3	3		Required
1	Special Topics in Medical System Analysis and Design	3		3	Required
1	Seminar (I)	1		1	Required
1	Special Topics in Healthcare Management	1		1	Required
1	Special Topics in Electronic Commerce	3	3		Elective
1	Special Topics in Data Mining	3	3		Elective
1	Special Topics in Information and Communication Technology	3	3		Elective
1	Webpage Technology and Applications	3		3	Elective
1	Knowledge Management	3		3	Elective
1	Special Topics in Decision Analysis	3	3		Elective
1	Special Topics in Open Source Information System	3		3	Elective
1	Special Topics in Artificial Intelligence	3		3	Elective
1	Special Topics in Information Retrieval	3		3	Elective
1	Special Topics in Information Security Technology	3		3	Elective
2	Seminar (II)	1	1		Required
2	Seminar (III)	1		1	Required
2	Thesis	6		6	Required
2	Internship and Professional Training (I)	3	3		Elective
2	Internship and Professional Training (II)	3		3	Elective

Notice:

1. Students are required to complete the minimum of 34 credits (Required course: 16 credits; thesis: 6 credits, minimum elective course of medical informatics: 9 credits).
2. Internship and Professional Training (II) : Internship and Professional Training (I) is required.