Health Care Informatics

Post-Graduate Certificate Plan of Study *(Sample Full Time Plan)*

FALL YEAR ONE		
NURS 6794	Decision Support	3 cr.
	Elective Offering*	3 cr.
SPRING YEAR ONE		
NURS 6274	Semantic Representation	3 cr.
	Elective Offering*	3 cr.
FALL YEAR TWO		
NURS 6290	Information Systems Life Cycle (must be taken in final semester)	4 cr.
Total Didactic Credit: 16	**Total Practicum Credits: 0**	**Total Credits: 16**

Choose two electives from the options below; only 2 electives are required.

FALL ELECTIVE OPTIONS		
NURS 6284	Digital Tools for Connected Health	3 cr.
NURS 6285	HCI Design Principles	3 cr.
NURS 6286	Foundations of Health Care Informatics	3 cr.
SPRING ELECTIVE OPTIONS		
NURS 6286	Foundations of Health Care Informatics	3 cr.
NURS 6293	Database Management Systems	3 cr.
SUMMER ELECTIVE OPTIONS		
NURS 6279	Knowledge Management (odd years only)	3 cr.

HEALTHCARE ANALYTICS CERTIFICATE OPTION (CU BOULDER)		
	¥Python Summer Workshop (2 Day Workshop - Boulder Campus Online Course)	
MSBC 5070	¥Survey of Business Analytics (Boulder Campus Course)	3 cr.
FALL ELECTIVE OPTIONS		
MSBC 5180	Machine Learning in Python (Boulder Campus Course)	3 cr.

¥Prerequisite for MSBC 5180