College of Mathematics, Natural Sciences and Technology Department of Computer and Information Sciences



PROGRAM: MASTERS IN COMPUTER SCIENCE

(Insert Year and Semester and/or Term)			(Insert Year and Semester and/or Term)		
Course	Course Name	Cr	Course	Course Name	Cr
CSCI-501	Algorithmics*	3	CSCI-502	Theory of Computing*	3
CSCI-510	Advanced Operating Systems*	3	CSCI-520	Advanced Computer Networking and Communications*	3
CSCI-530	Computational Intelligence and Informatics*	3	CSCI-540	Machine Learning*	3
CSCI-691	Graduate Seminary — Survey*	1	CSCI-692	Graduate Seminar — Critical Analysis*	1
	Total Credits	10		Total Credits	10

(Insert Year and Semester and/or Term)			(Insert Year and Semester and/or Term)		
Course	Course Name	Cr	Course	Course Name	Cr
CSCI-695	Thesis or Research Project*	3	CSCI-695	Thesis or Research Project*	3
CSCI-5XX	Elective 1+	3	CSCI-5XX	Elective 2+	3
	Total Credits	6		Total Credits	6
			Total Credits: 32		

^{*}Denotes a Core Requirement

+Denotes an elective Total Core Credits = 26 Total Elective Credits = 6

Candidacy Requirement: coursework, select committee, proposal and oral proposal defense

Capstone or Culminating Experience: thesis or project