

Undergraduate Core Courses		Computing Area	2003-2004		2004-2005		2005-2006		2006-2007		2007-2008	
		2do	1er	2do	1er	2do	1er	2do	1er	2do	1er	2do
ICOM 3016	Introduction to Programming	CB	?	??	??	??	??	??	??	??	??	??
ICOM 4015	Advanced Programming	CB	PR	PR	BV	BV	PR	PR	BV	BV	PR	PR
ICOM 4035	Data Structures	CB	MR	MR	PR	PR	MR	MR	PR	PR	MR	MR
ICOM 4036	Programming Languages	CB	BV	BV	WR	WR	BV	BV	WR	WR	BV	BV
ICOM 4009	Software Engineering	SwE/HCI	JA	JA								
ICOM 4029	Compiler Construction	CB	?	BV								
ICOM4998	Undergraduate Research	CB	X	X	X	X	X	X	X	X	X	X
NEW Undergraduate Core Courses		Computing Area	2003-2004		2004-2005		2005-2006		2006-2007		2007-2008	
		2do	1er	2do	1er	2do	1er	2do	1er	2do	1er	2do
CCOM 3edc	Foundations of Computing (Discrete Structures)	Theory	WR	WR	WR	PR	PR	WR	PR	PR	WR	WR
CCOM 3aci	Computer Architecture I	Systems	?	??	??	??	??	??	??	??	??	??
CCOM 3aciII	Computer Architecture II	Systems	?	??	??	??	??	??	??	??	??	??
CCOM 4ada	Design and Analysis of Algorithms	Theory	?	PR								
CCOM 4rdc	Computer Networks and the World Wide Web	Systems	IC,TN	IC,TN,MR								
Advanced Undergraduate and Graduate Courses		Computing Area	2003-2004		2004-2005		2005-2006		2006-2007		2007-2008	
		2do	1er	2do	1er	2do	1er	2do	1er	2do	1er	2do
ICOM 5007	Operating Systems Programming	Systems	TN	TN	TN,PR	TN	TN,PR	TN	TN,PR	TN	TN,PR	TN
ICOM 5015	Artificial Intelligence	Database	FV,JO	?								
ICOM 5017	Systems and network Administration and security	Systems	?	TN								
ICOM 5016	Database Systems (unites ICOM4017)	Databases	?	MR								
ICOM 5xxx	Network Security and Cryptography	Systems	TN	?								
ICOM 6089	Object-Oriented Software Design	SwE/HCI	?	JB								
ICOM 6117	Usability Engineering	SwE/HCI	JB	?								
ICOM 6095	Human-Computer Interaction	SwE/HCI	?	NR								
ICOM 6205	Advanced Software Engineering	SwE/HCI	?	??	??	??	??	??	??	??	??	??
ICOM 6005	Database System Design	Databases	MR	?								
ICOM 6006	Distributed Operating Systems	Systems	?	X	?	X	?	X	?	X	?	X
ICOM 6015	Neural Networks	Databases	?	JO								
INEL 6009	Computer System Architecture	Systems	NR,IC	?								
INEL 6087	Artificial Intelligence - Techniques and Applications	Database	?	JO,FV								
INEL 6215	Expert Systems	Databases	FV	?								
ICOM 6067	Dist Processing and Adv Comp Arch	Systems	?	??	??	??	??	??	??	??	??	??
ICOM 6076	Restructuradores para Computación en Paralelo		?	??	??	??	??	??	??	??	??	??
ICOM 6xxx (University of Missouri)	Performance Modeling of Computer Network	Systems	?	??	??	??	??	??	??	??	??	??
ICOM 6025	High Performance Computing	High Performance	?	WR								
CHIC 6005	Foundations of Computing	Theory	JS	?								
ICOM 6115	Topics in Computer Engineering	CB	X	X	X	X	X	X	X	X	X	X
ICOM 6995	Independent Studies	CB	X	X	X	X	X	X	X	X	X	X
ICOM 6998	Master's Project	CB	X	X	X	X	X	X	X	X	X	X
ICOM 6998	Master's Thesis	CB	X	X	X	X	X	X	X	X	X	X
CHIC 8015	Advanced Topics in CISE	CB	WR	X								
NEW Advanced Undergraduate and Graduate Courses		Computing Area	2003-2004		2004-2005		2005-2006		2006-2007		2007-2008	
		2do	1er	2do	1er	2do	1er	2do	1er	2do	1er	2do
CCOM 5dded	Distributed Systems Implementation	Systems	JA	?								
CCOM 5cs0	Computer Systems Organization	Systems	?	??	??	??	??	??	??	??	??	??
CCOM 4tde	Theory of Computing	Theory	?	?	WR	?	WR	?	WR	?	WR	?
CCOM 5sic	Scientific Computing	High Performance	?	??	??	??	??	??	??	??	??	??
CCOM 6pldi	Programming Language Design and Impl	CB	BV	?								
INSO 4ss	Introduction to Software Engineering	SwE/HCI	?	?	?	JB	?	JB	?	JB	?	JB
INSO 4sa	Software Project Management	SwE/HCI	?	?	JAJB	?	JAJB	?	JAJB	?	JAJB	?
INSO 4tt	Introduction to Computer Human Interaction	SwE/HCI	?	NR								
INSO 4uu	Software Specification	SwE/HCI	?	JA								
INSO 4vv	Software Design	SwE/HCI	?	??	??	??	??	??	??	??	??	??
INSO 4ww	Software Testing and Reliability	SwE/HCI	?	??	??	??	??	??	??	??	??	??
INSO 4yy	Software Engineering Project I	SwE/HCI	?	??	??	??	??	??	??	??	??	??
INSO 4zz	Software Engineering Project II	SwE/HCI	?	??	??	??	??	??	??	??	??	??