Focus Area Advising Sheet

CSCI Bachelor of Science, 2005 Requirements

Databases & Data Mining	**Software Engineering**	**Game & Graphics**	**Networking & Netw. Security**
300 and N-Series Electives (3)			
CSCI 300 Systems Prog.	CSCI 300 Systems Prog.	CSCI 300 Systems Prog.	CSCI 300 Systems Prog.
CSCI 355 Prog. Lang.	CSCI 355 Prog. Lang.	CSCI 355 Prog. Lang.	CSCI 355 Prog. Lang.
CSCI N311 Adv. DB	CSCI N321 System Admin.	CSCI N342 Server-Side	CSCI N321 System Admin.
CSCI N335 Adv. VB.net	CSCI N342 Server-Side	Web Development	CSCI N342 Server-Side
CSCI N342 Server-Side	Web Development	CSCI N335 Adv. VB.net	Web Development
Web Development	CSCI N355 VRML	CSCI N351 Multimedia	CSCI N345 OOP, Java
CSCI N345 OOP, Java	CSCI N431 ASP.net	CSCI N451 2D Game Des.	
CSCI N355 VRML		CSCI N452 3D Game Des.	
CSCI N431 ASP.net			
CSCI Advanced (400-Level) Electives (6)			
CSCI 441 OO DB	CSCI 436 Networking	CSCI 435 Multimedia	MATH 414*
CSCI 443 Databases	CSCI 450 Soft. Engr.	CSCI 450 Soft. Engr.	CSCI 432 Security
CSCI 450 Soft. Engr.	CSCI 452 OOP	CSCI 487 Art. Intell.	CSCI 436 Networking
CSCI 481 Datamining	CSCI 490 - Netcentric	CSCI 550 Graphics	CSCI 450 Soft. Engr.
CSCI 487 Art. Intell.	Computing	CSCI 552 Adv. Graphics	CSCI 463 Algorithms
CSCI 541 DB Systems	CSCI 537 Distr. Computg		CSCI 481 Datamining
			CSCI 590 -
			Cryptography
			& Network Sec.
Supporting Concentration Electives (2)			
STAT 514	Any Approved	NEWM 230 -	CIT 303
INFO I300 -		Intro Game	CIT 402
HCI		Des/Devel.	CIT 440
INFO I300 -		NEWM 330 -	INFO I320
Distr. Sys/		Game Des/	BUS S302
Collab.		Dev/Produc.	
Computing		HERR A371	
BUS L203		HERR A471	
BUS L303		INFO I300 -	
		HCI	
		INFO I310	

* Numerical Methods, P: MATH 261 and 262.