

COINS CURRICULUM OFFERINGS BY SEMESTER

DEPARTMENT of COMPUTER AND INFORMATION SCIENCES (COINS)

This is a plan. No guarantees.	FALL SEMESTER	SPRING SEMESTER
DAY COURSES	Math 111 (3) College Algebra Math 130 (3) PreCalculus Math 209 (3) Calculus for Business Math 221 (4) Calculus I Math 222 (4) Calculus II Math 321 (4) Calculus III GNED 101 (1) Freshman Seminal COIN 209 (3) Intro Computers COIN 211 (3) Intro to Computers: Business (2) COIN 215 (3) Intro Info Tech COIN 235 (4) Intro Computer Science (C++) COIN 332 (4) Applied Networking COIN 415 (4) Algorithms COIN 431 (4) Adv Operating Systems	Math 111 (3) College Algebra Math 130 (3) PreCalculus Math 209 (3) Calculus for Business Math 213 (3) Introduction to Statistics Math 221 (4) Calculus I Math 222 (4) Calculus II Math 321 (4) Calculus III Math 326 (4) Linear Algebra Math 330 (3) Discrete Math COIN 209 (3) Intro Computers COIN 211 (3) Intro to Computers: Business COIN 217 (4) Visual Basic COIN 315 (4) Data Structures COIN 325 (4) Java COIN 330 (4) Computer Architecture COIN 409 (4) Artfcl Intel (Odd Calendar Yrs) COIN 433 (4) Network Security
EVENING COURSES	Math 111 (3) College Algebra COIN 209 (3) Intro Computers COIN 217 (4) Visual Basic COIN 315 (4) Data Structures COIN 325 (4) Java COIN 432 (4) Mbl/Wrls Ntwk(Even Clndr Yrs) COIN 435 (4) Adv Ntwking (Odd Clndr Yrs)	Math 130 (4) PreCalculus Math 209 (3) Calculus for Business COIN 209 (3) Intro Computers COIN 211 (3) Intro Computers: Business COIN 215 (3) Intro Info Tech COIN 235 (4) Intro Computer Science (C++) COIN 322 (4) Multimedia(Even Clndr Yrs) COIN 332 (4) Applied Networking COIN 333 (4) Applied Systems COIN 450 (4) OpenGL (Odd Calendar Yrs)
ONLINE COURSES	COIN 326 (4) Java II COIN 495 (3) Sys Analysis/Design	COIN 334 User Intrfc (Odd Calendar Yrs) COIN 419 Database Mgt

Course	Prerequisite(s)	Course	Prerequisite(s)	Course	Prerequisite(s)
Math 111	Math 099 or Dept OK	Coin 209	None	Coin 409	Coin 315
Math 130	Math 111	Coin 211	Math 111, Coreq Busi 211	Coin 415	Coin 333
Math 209	Math 111 or placement	Coin 215	None	Coin 419	12 hr Coin or BUSI
Math 213	Math 130	Coin 217	Math 111	Coin 431	Coin 315 , Coreq Coin333
Math 221	Math 130 or placement	Coin 235	Math 111, Coin 215 or 217	Coin 432	Coin 332
Math 222	Math 221	Coin 252	Math 111, Coin 217	Coin 433	Coin 333 and 435
Math 231	Math 130 and Coin 217	Coin 315	Math 231, Coin 325	Coin 435	Coin 325 and 332
Math 321	Math 222	Coin 322	Coin 235, Coin 332	Coin 450	Math 130, Coin 315
Math 326	Math 222	Coin 325	Coin 235 or Instr OK	Coin 495	Coin 325 or 419
Math 330	Math 222, or 221 + 231	Coin 326	Coin 325 or Instr OK	Coin 496	Coreq of COIN 495
		Coin 330	Coin 333	Coin 497	Coin 495 and 496
		Coin 332	Coin 217 and 235	Con 498	Coin 497 or Instr OK
		Coin 333	Coin 315 as Coreq	Coin 499	Coin 498 or Instr OK
		Coin 334	Coin 235 and 332		

Note: Prerequisites must be completed with a C or better.