



College of Technology - Columbus

Department of Computer and Information Technology
Bachelor of Science Degree
Computer Information Systems & Technology
 Plan of Study C66 – Effective Fall 2004 - Revised Fall 2009

Name: _____

Date Entered: _____

PUID: _____

Planned Graduation Date: _____

FIRST SEMESTER				SECOND SEMESTER			
COURSE REQUIREMENT	CR	GR	SEM	COURSE REQUIREMENT	CR	GR	SEM
CNIT 14100 (Internet Found, Tech & Dev)	3			CNIT 15500 (Intro to Obj-Oriented Programming)	3		
COMM R110 (Fund. of Speech Communication)	3			CNIT 17600 (Info Tech Arch)	3		
CNIT 18000 (Intro to Sys Develop)	3			MATH 222 (Calculus for Technology II)	3		
MATH 221 (Calculus for Technology I)	3			OLS 25200 (Human Relations in Supervision)	3		
ENG W131 (English Composition I)	3			ENG W132 (English Composition II)	3		
TOTAL CREDIT HOURS	15			TOTAL CREDIT HOURS	15		

THIRD SEMESTER				FOURTH SEMESTER			
COURSE REQUIREMENT	CR	GR	SEM	COURSE REQUIREMENT	CR	GR	SEM
CNIT 25500 (Programming for the Internet)	3			CNIT 29500 (Object-Oriented Programming)	3		
CNIT 27200 (Database Fundamentals)	3			CNIT 28000 (Sys Analysis & Design Methods)	3		
CNIT 27600 (Sys Software & Networking)	3			BUS-A 201 IVTC: ACC 101 (Accounting Selective ³)	3		
PHYS 218, CHEM-C 101, PHIL-P 162, PHYS 219, PHIL-P 120 IVTC: CHM 101+102, CHM 105, CHM 106, PHL 213, PHL 220, PHY 101+102 (Problem Solving Selective ¹)	3			IT 10400, BUS-X 100 IVTC: BUS 105 (General Business Selective ¹²)	3		
ECON-E 201, ECON-E 202 IVTC: ECN 101, ECN 201, ECN 202 (Economics Selective ²)	3			ECON-E 270, STAT 301 IVTC: MAT 115 (Statistics Selective ⁵)	3		
				COMM-C 223 (Communications Selective ⁴)	3		
TOTAL CREDIT HOURS	15			TOTAL CREDIT HOURS	18		

FIFTH SEMESTER				SIXTH SEMESTER			
COURSE REQUIREMENT	CR	GR	SEM	COURSE REQUIREMENT	CR	GR	SEM
CNIT 38000 (Adv Analysis & Design)	4			Information Systems Selective ⁹ (Any 300 level or higher CNIT course)	3		
CNIT 37200 or CNIT 39200 (DB Prog or Enterp.Data Mgmt)	3			Information Systems Selective ⁹ (Any 300 level or higher CNIT course)	3		
Free Elective ⁶ (Any non-remedial course)	3			BUS-X 204 IVTC: ENG 211 (Professional Writing Selective ¹⁰)	3		
OLS 32500, COMM-C 223 (Professional Speaking Selective ⁷)	3			IT 45000, IT 45100, BUS-A 202 (Interdisciplinary Selective ⁸)	3		
BUS-L 203 (Interdisciplinary Selective ⁸)	3			ANTH, COMM, ECON, ENG, HIST, MOD LANG*, MUSIC, PHIL, POL SCI, PSY, SOC, THTR, MUS (Liberal Arts Selective ¹¹)	3		
TOTAL CREDIT HOURS	16			TOTAL CREDIT HOURS	15		

SEVENTH SEMESTER				EIGHTH SEMESTER			
COURSE REQUIREMENT	CR	GR	SEM	COURSE REQUIREMENT	CR	GR	SEM
Information Systems Selective ⁹ (Any 300 level or higher CNIT course)	3			OLS 35100, OLS 37500, OLS 38600, OLS 47700 (Interdisciplinary Selective ⁸)	3		
Information Systems Selective ⁹ (Any 300 level or higher CNIT course)	3			Information Systems Selective ⁹ (Any 300 level or higher CNIT course)	3		
BUS-M 300, IVTC: MKT 220 (Interdisciplinary Selective ⁸)	3			CNIT 48000 (Managing Info Tech Projects)	3		
OLS 48400, MET 45100 (Interdisciplinary Selective ⁸)	3			MET 45000, IT 34500 (Interdisciplinary Selective ⁸)	3		
ANTH, COMM, ECON, ENG, HIST, MOD LANG*, MUSIC, PHIL, POL SCI, PSY, SOC, THTR, MUS (Liberal Arts Selective ¹¹)	3			ANTH, COMM, ECON, ENG, HIST, MOD LANG*, MUSIC, PHIL, POL SCI, PSY, SOC, THTR, MUS (Liberal Arts Selective ¹¹)	3		
TOTAL CREDIT HOURS	15			TOTAL CREDIT HOURS	15		

*MODERN LANGUAGES: ARAB, CHNS, FR, GER, ITAL, JPNS, PTGS, RUSS, SPAN

Total Credit Hours: 124

A minimum grade of "C" is required in all prerequisite CNIT courses • Effective Fall 2002: A minimum GPA of 2.0 is required in CNIT courses • CNIT courses may be taken no more than three times (inclusive of W, WF or WN and I grades) in order to fulfill the above requirements •Students must adhere to plan of study requirements in place at the time of admission. Selective course choices are subject to change due to availability. Current listings will be made available to students during registration.