

**Minors Checklist** 

## **Department of Computer Science**

## COLLEGE OF INFORMATICS COMPUTATION = INFORMATION = COMMUNICATION

OFFICE USE ONLY
Approved
Exceptions

Name:
Student ID:
Catalog Year:

For Students Following the: 2012-2013 catalog 2013-2014 catalog 2014-2015 catalog

COMPUTER INFORMATION TECHNOLOGY MINOR (21 Hours)						
	Course	Pre-req Credits		Term	Grade	
INF 110	Business Programming	MAHD099				
OR						
INF 120	Elementary Programming (or placement)	MAHD099				
OR						
INF 260	Object-Oriented Programming I	MAT 109 & INF 110 or INF 120				
CIT 130	Information Technology Fundamentals	MAHD099				
CIT 247	Networking Fundamentals	CIT 130				
CIT 271	Windows Administration	CIT 247 & INF 120				
OR						
CIT 371	Unix Systems	CIT 247 & INF 120				
CIT 3xx-4xx						
INF, CIT, or CSC Elective						
INF, CIT, or CSC Elective						

	INFORMATION SECURIT	Y MINOR (27-30 Hour	s)			OFFICE USE O
	Course	Pre-req	Credits	Term	Grade	Approved Exceptions
INF 120	Elementary Programming (or placement)	MAHD099				
CIT 130	Information Technology Fundamentals	MAHD099				
CIT 247	Networking Fundamentals	CIT 130				
CIT 371	Unix Systems	CIT 247 & INF 120				
CIT 380 / 480	Securing Computer Systems	CIT 371				
STA 205	Introduction to Statistical Methods	MAHD095 or MAHD099				
OR STA 212 OR	Statistics for Business Applications I	MAHD099				
STA 250	Probability & Statistics I	MAT 129				
BIS 300	Management Information Systems	Junior Standing & STA 205, 212, or 250				
BIS 330	IT Project Management	Junior Standing				
BIS 382	Principles of Information Security	BIS 300				
Select 1 of th	e Following:	•	•		•	
CIT 430	Computer Forensics					
CIT 484	Network Security	Check pre-reqs for				
CSC 482	Computer Security	each class				
CSC 483	Cryptology					

	COMPUTER FORENSICS	MINOR (27-30 Hours	s)			OFFICE USE ON
	Course	Pre-req	Credits	Term	Grade	Approved Exceptions
NF 120	Elementary Programming (or placement)	MAHD099	0.000		0.000	
CIT 130	Information Technology Fundamentals	MAHD099				
CIT 247	Networking Fundamentals	CIT 130				
CIT 371	Unix Systems	CIT 247 & INF 120				
CIT 380 / 480	Securing Computer Systems	CIT 371				
CIT 430	Computer Forensics	CIT 380				
JUS 101	Introduction to Criminal Justice					
JUS 204	Criminal Investigation					
JUS 320	Advanced Crime Scene Technology & Criminalistics	JUS 101 & Sophomore Standing				
JUS 404	Evidence Preparation & Courtroom Testimony	JUS 101 & Sophomore Standing				
	COMPUTER SCIENCE I	MINOR (21-30 Hours)				OFFICE USE ON
	_	_		_		Approved
MAT 100	Course	Pre-req	Credits	Term	Grade	Exceptions
MAT 109	Algebra for College (or placement)	MAHD099				
MAT 119	Pre-Calculus (or placement)	MAT 109				
INF 120	Elementary Programming (or placement)	MAHD099 MAT 109 & INF 110 or				
NF 260	Object-Oriented Programming I	INF 120				
CSC 360	Object-Oriented Programming II	INF 260 & MAT 119 ( <u>&gt;</u> B-)				
CSC 362 OR	Computer Systems	CSC 360				
CSC 364	Data Structures & Algorithms	CSC 360				
CSC 3xx- 4xx						
CSC 3xx- 4xx						
NF, CIT, or CSC Elective						
INF, CIT, or CSC Elective						
	Date of most recent check / update	:	•			
	REQUIREMENTS FO	R SUCCESSFUL COM	<b>IPLETION</b>	OF MINO Minor		GPA Met?
	Grade of C- or higher required		] [	WIIITO	Ol A	GFA Wet?
	DD.	OGRAM CERTIFICAT	ION			
			1 г	Yes o	or No	
	Has student applied for grad	JUANUTT!	j L			
	Anticipated graduatio	n	] [	Seme	ester	Year
Γhis progra	m certification has been reviewed by a	COI Advisor				
	Note: NKU email is used to			Name		Date