

## **Department of Computer Science**

	Name:
Computer Science	Student ID:
For Students Following the:	Catalog Year:

SUPPORT COURSES (15 Hours)						
	Course		Pre-req	Credits	Term	Grade
MAT 128	Calculus A		MAT 119 ( <u>&gt;</u> B-)			
MAT 227	Calculus B		MAT 128			
MAT 228	Calculus C		MAT 227			
OR						
MAT 129	Calculus I		MAT 119 ( <u>&gt;</u> B-)			
MAT 229	Calculus II	1	MAT 129 or MAT 227			
AND						
STA 250	Probability and Statistics I		MAT 129 or Co-req MAT 227			
MAT 385	Discrete Mathematics	1	MAT 228 or MAT 229			

INFORMATICS CORE COURSES (15 Hours)						
Course		Pre-req	Credits	Term	Grade	
INF 120	Elementary Programming (or placement)	MAHD099				
INF 260	Object-Oriented Programming I	MAT 109 & INF 110 or INF 120				
INF 282	Introduction to Databases	MAT 109				
INF 284	Introduction to Network and Data Communication	MAT 109 & INF 110 or INF 120 or CIT 140				
INF 286	Introduction to Web Development	MAT 109 & INF 110 or INF 120				

OFFICE USE ONLY Approved Exceptions

COMPUTER SCIENCE CORE COURSES (24 Hours)						
	Course	Pre-req Credits		Term	Grade	
CSC 360	Object-Oriented Programming II	INF 260 & MAT 119 ( <u>&gt;</u> B-)				
CSC 362	Computer Systems	CSC 360				
CSC 364	Data Structures and Algorithms	CSC 360				
CSC 402	Advanced Programming Methods	CSC 362 & CSC 364				
CSC 439	Software Testing & Maintenance	CSC 364 & Senior Standing				
CSC 440	Software Engineering	CSC 402 & CSC 439 & Senior Standing				
CSC 460	Operating Systems	CSC 362 & CSC 364				
CSC 485	Theory of Computation	MAT 385				

OFFICE USE ONLY
Approved
Exceptions

	ELECTIVES	9 nours)				OFFICE USE ONLY
	Course	Pre-req	Credits	Term	Grade	Approved Exceptions
CSC 3xx- 4xx						
CSC 4xx						
CSC 4xx						
	Date of most recent check / update:		_			
	REQUIREMENTS FOR SU	UCCESSFUL COM	PLETION O			CDA Mot2
	Grade of C- or higher required		<b>–</b> [	Major	GPA	GPA Met?
	Current NKU Secondary Area of Study:					
	STATUS OF NK	(U GRADUATION F	REQUIREME			
120 E	EHRS total minimum credits required for NK	U graduation	¬ ,	Earr	nea	Still Needed
	pper level (300-400) credit hours needed for		<b>_</b>			
Please	Current Cumulative NKU GPA: note: NKU requires a 2.00 minimum cumulative GP. ligibility also requires completion of General Education		_			
	DD C	ARAM AFRIEIO				
	PRO	OGRAM CERTIFICA	ATION	Yes o	r No	
	Has student applied for gradu	uation?		-		
,	Anticipated graduation			Seme	ester	Year
I	Anticipated graduation	1				
This prograr	m certification has been reviewed by a C	OI Advisor		Name		Date
Any chang	Note: NKU email is used to oges to program certification requirements listed above		-			a COI Panracontativa
Ally charly	jes to program certification requirements listed above	e must be approved in	willing and sui	Jillitted to the	ixegistiai by a	a COI Nepresentative.