NKU Department of Computer Science

COLLEGE OF INFORMATICS
COMPUTATION ■ INFORMATION ■ COMMUNICATION

Computer Science

For Students Following the:
2006-2007 & 2007-2008 Catalogs

Name:
Student ID:
Catalog Year:

SUPPORT COURSES (15 Hours)						OFFICE USE ONLY
Course		**Pre-req**	**Credits**	**Term**	**Grade**	**Approved Exceptions**
MAT 120	Calculus I	MAT 119 (≥ B-)				
MAT 222 or MAT 220	Calculus II	MAT 120 or MAT 122				
STA 250	Probability and Statistics I	MAT 120 or MAT 122				
MAT 385	Discrete Mathematics	CSC 360 & MAT 220 or MAT 222				

INFORMATICS CORE COURSES (15 Hours)						OFFICE USE ONLY
Course		**Pre-req**	**Credits**	**Term**	**Grade**	**Approved Exceptions**
INF 120	Elementary Programming (or placement)	MAH 099				
INF 260/260L	Computer 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				

COMPUTER SCIENCE CORE COURSES (21 Hours)						OFFICE USE ONLY
Course		**Pre-req**	**Credits**	**Term**	**Grade**	**Approved Exceptions**
CSC 360	Computer Programming II & Lab (Java)	INF 260 & MAT 119 (≥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 440	Software Engineering	CSC 402 & Senior Standing				
CSC 460	Operating Systems	CSC 362 & CSC 364				
CSC 485	Theory of Computation	MAT 385				

ELECTIVES (12 Hours)						OFFICE USE ONLY
Course		**Pre-req**	**Credits**	**Term**	**Grade**	**Approved Exceptions**
CSC 3xx-4xx						

CSC 3xx-4xx						
CSC 4xx						
CSC 4xx						

Students must have a grade of C- or better to meet prerequisites for all courses unless otherwise indicated and must earn a grade of C- or better in all courses that apply to the major. Please consult with your advisor and the appropriate University Course Catalog for all other degree requirements.