

College of Technology and Computer Science
 Department of Technology Systems
B.S. In Information & Computer Technology
Concentration in Information Technology

Program Coordinator: Dr. Phil Lunsford, Lunsfordp@ecu.edu, 252-328-9640

This program prepares students to design, implement, troubleshoot, and maintain systems of computers and computer networks. Additionally, students are prepared for upward mobility with basic management courses. The information technology concentration places emphasis on a wide breadth of related material, preparing students for a wide range of IT-related responsibilities.

Please note that this is a **recommended** sequence and should only be used as a guide.

Check the catalog for prerequisites.

Course availability may vary from semester to semester.

FRESHMAN YEAR					
CC Equivalent	Fall Semester		CC Equivalent	Spring Semester	
Cis215	ICTN 1500, 1501	3,0	Cis 110	ITEC 2000 or MIS 2223	3
Hea 110	HLTH 1000	2		Humanities	3
Psy 150	EXSS 1000	1	Eng 112,113, or 114	ENGL 1200	3
Ped 110	PSYC 1000	3	Phy 151	PHYS 1250, 1251	3,1
Eng 111	ENGL 1100	3		Social Science	3
Mat 161	MATH 1065	3			16
		15			
SOPHOMORE YEAR					
	ICTN 2154, 2155	3,0		ICTN 2158, 2159	3,0
Eco 251	ECON 2113	3		ICTN 2730	3
Com 231	ICTN 2000	3	Bus 115	Humanities/Fine Art	2
Phy 152	PHYS 1260, 1261	3,1		FINA 2244	3
Mat 151 or 155	ITEC 3200 or MATH 2283	3		ITEC 3800 or ACCT 2101	3
		16		PSYC 3241	3
					17
JUNIOR YEAR					
	ICTN 2900, 2901	3,0		ICTN 3530, 3531	3,0
	ICTN 2510, 2511	3,0		Approved Free Elective	3
	ITEC 3290	3		IDIS 3790	3
	ITEC 3300	3		3000+ Approved Elective	3
Com 231	COMM 2420 or 2410	3			12
		15			
SUMMER					
	ICTN 4000 - Internship	3			
SENIOR YEAR					
	ICTN 3540, 3541	3,0		ICTN 4040	3
	ICTN 4010, 4011	3,0		ICTN 4600, 4601	3,0
	ICTN 3900. 3901	3,0		ICTN 4064	3
	ICTN 4020	1		ICTN 4022	3
	ITEC 4293 or MGMT 3202	3		Humanities/Fine Arts	2
	3000+ Approved Elective	3		Approved Free Elective	3
		16			17

Notes:

Total hours required for the ICT degree is 126 hrs. Up to 63hrs of the degree may be applied from 2 year institutions.

Seeking advisement from a Technology Systems Academic Advisor is strongly encouraged.

Revised: August 2007