ECU BS in Information & Computer Technology

Concentrations available in Information Technology, Information Security, Computer Networking



North Carolina Community College System Degree Specific Equivalencies for the 2024-25 catalog



Transfer students may apply up to 60hrs of NCCCS equivalent coursework listed below towards their BS in ICT degree.

BS in ICT ECU Course & Hours		NCCCS Equivalent Transferable Course and Hours	
ENGL 1100 Composition 1	3	ENG 111	
ENGL 1200 or 2201 Composition II	3	ENG 112 (ENG 113 or 114 if taken prior to Fall 2017 term)	
Humanities or Fine Arts (9 hours total)			
Fine Art elective	3	Choice of 1 course: <i>COM 231 or ENG 115 (highly recommended)</i> ART 111, 113 - 118, 120-122, 130, 131, 135, 160, 171, 260-267; <i>COM</i> 111; DAN 110, 211, 212; DRA 111, 112, 115, 120, 122, 124, 126, 128, 130-132; ENG 125, 132, 204; MUS 110-115, 121-123, 131-138, 141, 142, 151, 152, 161, 162, 170, 210-215.	
Humanities elective	3	Choice of 1 course: HIS 111 ¹ , 112 ¹ , 117, 121 ¹ , 122 ¹ , 131 ¹ , 132 ¹ ; ENG 113, 114, 131, 231, 232, 235, 241-243, 251-253, 261, 262, 265, 266, 271-274; HUM 110, 115, 120-122, 140, 145, 150, 160, 161, 170, 180, 211, 212, 220, 225, 230, 240; PHI 151, 210, 215, 220, 230, 240, 250, 251; REL 110-112, 160, 211, 212, 221.	
Additional 3 hrs of humanities or fine art.	3	Choice of either a humanities or fine art course not already taken from above.	
Social Sciences (9 hours total)			
PSYC 1000 Introductory Psyc	3	PSY 150	
PSYC 3241 Personnel & Industrial Psyc	3	No Equivalency	X
Social Science elective (not PSYC)	3		
Natural Sciences (7 hours min)			
PHYS 1250/51 Gen Physics I with Lab	4	PHY 151 or 251	
PHYS 1260 General Physics II	3	PHY 152 or 252	
Any General Education course (3 hours tota	l)		
Any Humanities, Fine Art, Social Science, Math, or Natural Science	3	Choice of any 3 hour general education course.	
Math (3 hours total)			
MATH 1065 College Algebra	3	MAT 161, 171, 175, 271, 272, or 273	
HLTH 1000 Health in Modern Society	2	HEA 110 or 151	
KINE (formally EXSS) physical activity	1	HEA 110 (if taken after Su 2016) or PED 110 or any phys activity PED.	
MATH 2283 Statistics or ITEC 3200 or 3800	3	MAT 151 or MAT 155 or BUS 228	
ICTN 1500 Info & Comp Tech Fundamentals	3	CIS 215 or CTS 120 or CET 111 or CET 211 or CTI 120 or CTI 130	
ICTN 2150 Network Fundamentals	3	NET 126 at a Cisco academy only	
ICTN 2154 Digital Comm. Systems	3	NET 225 at a Cisco academy only	
ICTN 2158 Computer Network Tech	3	NET 226 at a Cisco academy only	
ICTN 2900 Intro to Info Security	3	(SEC 110 & 150) or (SEC 110 and Sec+ or CISSP cert) or (SEC 150 and Sec+ or CISSP cert) or CET 240 and Sec+ or CISSP cert)	
ICTN 2530 Network Environment II	3	(NET145 or NOS 120) and (NET 125 or NOS 220) and RHCSA cert	
Remaining Major Coursework	50	Check with the department	X
Free Electives	9	Free electives	
Program Total	120	Maximum transferable 2 year credits is 60 hours	

¹these HIS courses will be a humanity only if taken Fa18 or later, otherwise will be a social science;

This equivalencies worksheet is intended for planning purposes only and is not for official use. ECU curriculums are subject to change. Official curriculum requirements are posted in the ECU Undergraduate Catalog – catalog.ecu.edu.

For more information, visit our website at cet.ecu.edu/techsystems or contact us at tsys@ecu.edu.