

# ECU BS in Industrial Engineering Technology

Daytime, main campus offering only

## North Carolina Community College System Degree Specific Equivalencies for the 2017-18 catalog



*Transfer students may apply up to 62hrs of NCCCS equivalent coursework listed below towards this degree.*

BS in IET ECU Course & Hours		NCCCS Equivalent Transferable Course and Hours	
ENGL 1100 Composition I	3	ENG 111	
ENGL 1200 or 2201 Composition II	3	ENG 112 (ENG 113 or 114 if taken prior to Spring 2018 term)	
<b>Humanities or Fine Arts (10 hours total)</b>			
Fine Art elective	3	Choose 1 course: <b>COM 231</b> (highly recommended) <b>ART</b> 111, 114, 115, 116, 117, <b>COM</b> 111, 231, <b>DAN</b> 110 <b>DRA</b> 111, 112, 115, 120, 130, <b>ENG</b> 125, 132, <b>MUS</b> 110, 112, 113	
Humanities elective	3	Choice of 1 course: <b>ENG</b> 113, 131, 231-234, 241-243, 251-253, 261, 262, 265, 266, 271-275 <b>HUM</b> 110, 115, 120-122, 130, 150, 160, 161, 211, 212, 220 <b>PHI</b> 210, 215, 220, 230, 240 <b>REL</b> 110-112, 211, 212, 221	
Additional 3 hours of humanities or fine art.	3	Choose either a humanities or fine art course not already taken from above.	
<b>Social Sciences (9 hours total)</b>			
ECON 2113 Microeconomics	3	ECO 251 (recommended) but will accept ECO 252	
PSYC 1000 Introductory Psyc	3	PSY 150	
PSYC 3241 Personnel & Ind Psyc	3	No Equivalency	X
<b>Natural Sciences (12 hours total)</b>			
PHYS 1250/51 General Physics I	4	PHY 151 or 251	
PHYS 1260/61 General Physics II	4	PHY 152 or 252	
CHEM 1020 Gen Descriptive Chem	4	CHM 131/131A, 132, 135, 136, 151, 152	
<b>Any General Education Elective (3 hours)</b>			
Any Humanities, Fine Art, Social Science, or Natural Science Elective	3	Choice of 3 hour <b>any</b> general education course. *ENG 113 can be applied here if not used as a humanities above.	
<b>Math (5 hours total)</b>			
MATH 1065 College Algebra	3	MAT 161, 171, 175 <sup>1</sup> , 271 <sup>1</sup> , 272 <sup>1</sup> , 273 <sup>1</sup>	
MATH 1074 Applied Trig	2	MAT 121, 162, 172, 175 <sup>1</sup> , 271 <sup>1</sup> , 272 <sup>1</sup> , 273 <sup>1</sup>	
HLTH 1000 Health in Modern Society	2	HEA 110 or 201	
EXSS course	1	HEA 110 or PED 110, 111-189	
MATH 2283 Statistics or ITEC 3200	3	MAT 151 or MAT 155 or BUS 228 (recommend taking ITEC 3200 at ECU)	
ITEC 2000 Ind Tech App of Comp Sys	3	CIS 110	
DESN 2034 Engineering Graphics 1	3	DFT 170	
IET Major Coursework	60	No equivalency though some equivalencies are possible for lower level courses	X
Free electives	8	Any college transferable credits but recommend take at ECU	
<b>Program Total</b>	<b>124</b>	<b>Maximum transferable 2 year credits is 62 hours</b>	<b>—</b>

<sup>1</sup> Credit for these MAT courses can be split between the MATH 1065 & 1074 for the 5 hours of IET math requirements.

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 - [www.ecu.edu/catalog](http://www.ecu.edu/catalog).

For more information, visit our website at [www.ecu.edu/tsys](http://www.ecu.edu/tsys) or contact us at [tsys@ecu.edu](mailto:tsys@ecu.edu).