

**Associate in Applied Science
Engineering and Electronics Technology
Transfer to Northwood University BS in Applied Management**

Name _____	Empl. ID# _____	Date Entered _____	Date Grad. _____
DEVELOPMENTAL COURSES AS NEEDED			Notes
RDG 30 <i>OR</i> RDG 100			
ENC 91			
MAT 55			
MAT 65			
MAT 85 (if pursuing MAT 150)			

GENERAL EDUCATION COURSES	Credit	Res	Tr	Notes
MAT 150 College Algebra <i>OR</i> MAT 126 Technical Algebra and Trigonometry	3 (3)			
PHY 171 Applied Physics <i>OR</i> Other science with consent of program coordinator	3 (3)			
ENG 101 Writing I	3			
ECO 201 Microeconomics	3			
Oral Communication	3			
Heritage/Humanities	3			
GENERAL EDUCATION SUBTOTAL	18			

TECHNICAL CORE REQUIREMENTS	Credit	Res	Tr	Notes
ELT 110 Circuits I	5			Prereq: MAT 65 or be concurrently enrolled in MAT 65 AND have scored COMPASS pre-algebra 42 or KMATH 12. Recommended first semester
ELT 114 Circuits II	5			Recommended first semester Prereq: ELT 110 with a grade of C or better or instructor consent
ELT 210 Devices I	4			Prereq: ELT 110 with a grade of C or better or instructor consent
ELT 120 Digital I	3			Prereq: MAT 65 or equivalent placement level or instructor consent
CAD 103 CAD Fundamentals <i>OR</i> CAD 100 Introduction to Computer Aided Design	4 (3)			Fulfills digital literacy requirement
Course chosen with consent of program coordinator	3			
ELT 289 Engineering and Electronics Technology Capstone Course	1			
TECHNICAL CORE SUBTOTAL	24-25			

TRACK COURSES	Credit	Res	Tr	Notes
Based on the track students pursue	18-24			
PROGRAM TOTAL	60-68			

In addition, Northwood also accepts ECO 202 and STA 220 from ECTC for its program.

Progression in the program is contingent upon achieving a grade of “C” or better in each technical course and maintenance of a 2.0 cumulative grade point average or better (on a 4.0 scale).

For a list of KCTC general education classes in each category, go to

http:// https://kctcs.edu/media/student/2017-18-catalog/KCTCS%202017-18%20Catalog_for%20printer.pdf >
Academic Services section> pp. 72-76.

Or www.kctcs.edu> degrees training> catalog> Academic Services section> pp. 72-76.

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