

**Associate in Applied Science  
Agriculture  
Agricultural Technology Track**

Name _____	Empl. ID# _____	Date Entered _____	Date Grad. _____
DEVELOPMENTAL COURSES AS NEEDED		Notes	
RDG 100 or RDG 30			
ENC 91			
MAT 55			
MAT 65			
MAT 85 (if taking MAT 150)			

GENERAL EDUCATION COURSES	Credit	Res	Tr	Notes
ENG 101 Writing I	3			
ENG 102 Writing II	3			
COM 252 Intro to Interpersonal Communication	3			
MAT 110 Applied Mathematics <i>OR</i>	3			
MAT 116 Technical Mathematics <i>OR</i>	(3)			
MAT 150 College Algebra	(3)			
AGR 101 The Economics of Food and Agriculture	3			
Heritage/Humanities	3			
BIO 112 Introduction to Biology <i>AND</i>	3			
BIO 113 Introduction to Biology Lab <i>OR</i>	1			
BIO 143 Zoology with Laboratory <i>OR</i>	(4)			
BIO 141 Botany with Laboratory <i>OR</i>	(4)			
BIO 150 Principles of Biology I <i>AND</i>	(3)			
BIO 151 Principles of Biology Lab I	(2)			
CHE 140 Introductory General Chemistry <i>AND</i>	3			
CHE 145 Introductory General Chemistry Lab I <i>OR</i>	1			
CHE 170 General College Chemistry I <i>AND</i>	(3)			
CHE 175 General College Chemistry I Lab	(1)			
<b>GENERAL EDUCATION SUBTOTAL</b>	<b>26-27</b>			

TECHNICAL CORE	Credit	Res	Tr	Notes
Digital Literacy (or bypass exam)	3			If students pass exam, need additional class
AGR 125 Introduction to Fertilizers and Soils	3			
AGR 130 Field Applications in Agriculture	2			
AGR 140 Issues in Agriculture	3			
AGR 230 Career Development in Agriculture	3			
AGR 240 Introduction to Animal Science	3			
AGR 250 Introduction to Plants/Crop Production	3			
<b>TECHNICAL COURSES SUBTOTAL</b>	<b>20</b>			

AGRICULTURAL TECHNOLOGY TRACK	Credit	Res	Tr	Notes
AGR 150 Agriculture Power	3			

AGR 170 Intro to Equipment, Machines, and Engines	3			
AGR 180 Agricultural Internship I	2			Prereq/Coreq: AGR 140
AGR 220 Computers in the Agricultural Environment	3			Prereq: digital lit
Elective	3			
<b>AGRICULTURAL TECHNOLOGY DEGREE</b>	<b>60-61</b>			

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](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.

*March 2018*