

Agriculture & Industrial Technology



Agriculture Production & Services
Associate of Applied Science

This curriculum is designed to help prepare students to work in the business or production areas of agriculture. The Associate of Applied Science program is considered a "ready for work" program.

Required General Education Courses	19 cr			
Communication Requirement 6		Anima	l Science	
CM101 English Composition I (3 cr) <i>or</i>		AG111	Animal Management	3
CM120 Survey of Technical Writing (3 cr)		AG118	Principles of Livestock Selection I	2
CM115 Public Speaking (3 cr) <i>or</i>		AG119	Principles of Livestock Selection II	1
CM240 Interpersonal Communications (3	cr)		Animal Health and Nutrition	3
Humanities Requirement	<i>3</i>		Farm Animal Reproduction	4
Art Humanities			Equine Evaluation	1
MusicLiterature			Fundamentals of Livestock Nutrition	3
TheatrePhilosophy			Cooperative Ed Internship	1-6
Foreign LanguageHistory			Science	
Mathematics Requirement	3		Animal Management	3
MA110 Intermediate Algebra <i>or</i>				2
MA104 Technical Math <i>or</i>			Animal Health and Nutrition	3
Mathematics General Education Course			Farm Animal Reproduction	4
Natural Science Requirement (1 area required)	4		Equine Evaluation	1
Physical Science or Biological Science	1		Equine Evaluation II	1
Social/Behavioral Science Requirement 3		AG166 Fundamentals of Livestock Nutrition 3		
(1 area required)	3		Cooperative Ed Internship	1-6
EconomicsAnthropology			Basic Equitation	3
PsychologyPolitical Science			Advanced Equitation	3
SociologyGeography			Focused Equitation	3
Required Agriculture Courses	19 cr		r oodood zquiddion	J
AG101 Crop Science or	1961		Total Credits Re	aguired 6
AG101 Grop science <i>or</i> AG150 Introduction to Horticulture	4		Total Credits N	equired of
AG130 Introduction to norticulture AG115 Animal Science	3	*All 1 .* 1		
	3	*All electives should be selected with assistance from an advisor.		
AG130 Principles of Ag Economics		Conoral Educat	ion substitutions must be approved by the	Vica Procidant
AG132 Agriculture Management	3	General Education substitutions must be approved by the Vice President for Academic Affairs. Program substitutions must be approved by the		
AG134 Agricultural Marketing	3 3	department cha		oved by the
AG210 Agriculture Advertising and Design	_	-		
Elective Courses *	24 cr	First Semest	er: Second Se	emester:
Economics	2			
AG217 Farm Computer Applications	3			
AG220 Cooperative Ed Internship	1-6			
BE100 Introduction to Business	3			
BE160 Business Accounting	3			
BE161 Accounting I	3			
BE162 Accounting II	3			
BE188 Principles of Advertising	3			
MG102 Introduction to Entrepreneurship	3	Third Semes	ter: Fourth Se	mester:
Agronomy				
AG101 Crop Science	4			
AG102 Intro to Plant Pest Control	3			
AG103 Plant & Soils for Crop Production	3			
AG104 Soils	4			
AG105 Range Management	3			
AG106 Soil Classification and Evaluation	1			
AG107 Agronomy Id & Experimentation	1			
AG112 Agronomy Id & Experimentation II	1	Anticipated Graduation Total Hours		
AG112 Agronomy Id & Experimentation II	1	Minimum 62 o	credit hrs. with minimum GPA 2.0.	
AG150 Introduction to Horticulture	4			
AG220 Cooperative Ed Internship	1-6			
BE152 Salesmanship	3		There are many factors to consider when picking the college	
WE240 GIS/GPS	3	Kansas DegreeStats	are the best match for you. Explore ksdegreestats.org to less specific costs of each undergraduate degree program offere earnings those graduates are making today.	

Advisement Center

Printable Degree Planning Guide

23-24 Academic Year

07.13.23

GENERAL EDUCATION COURSES

Catalog year 2023 - 24

COMMUNICATIONS

CM101 English Composition I [placement]

CM102 English Composition II [Comp I]

CM106 Creative Writing (AA/AS only)

CM115 Public Speaking

CM120 Survey of Technical Writing (Cert/AAS/AGS only)

[placement or Transitional English]

CM240 Interpersonal Communications

HUMANITIES

Arts AR100 Art Appreciation

Foreign Language

FL105 French I FL111 Spanish I FL113 German I

History

HI108 Women in American Society

HI120 World History I HI121 World History II HI122 US History I

HI123 US History II

HI124 Introduction to History

Humanities

CM106 Creative Writing HU201 Humanities I [Comp I] HU202 Humanities II [Comp I] JN100 Mass Media in Society

<u>Literature</u>

CM121 Intro to Literature [Comp I] CM122 American Literature I [Comp I] CM123 American Literature II [Comp I] CM124 World Literature [Comp I] CM127 The Short Story [Comp I]

Music

MU100 Music Appreciation MU101 American Music MU102 World Music MU103 History of Rock Music

Philosophy

PH100 Intro to Philosophy

PH105 Ethics

RE104 World Religion

Theatre

CM140 Theater Appreciation

CM148 American Cinema Appreciation

MATHEMATICS

MA104 Technical Math (Cert/AAS only)

MA105 Survey of Math (Cert/AAS only)

MA110 Intermediate Algebra [placement]

(Cert/AAS/AGS only)

MA111 College Algebra [placement]

MA112 Trigonometry [Col Alg or placement]

MA114 Elementary Statistics [placement or College Alg]

MA115 General Calculus [College Algebra]

MATH CON'T.

MA120 Analytical Geom/Calc I [see catalog]
MA121 Analytical Geom/Calc II [Calc I]

MA130 Contemporary Math [placement or Interm Alg]

NATURAL SCIENCES

Biological Science

SC101 General Biology SC110 Principles of Biology I

SC120 Human Anatomy & Physiology I

SC126 Anatomy and Physiology SC151 Principles of Biology II

Physical Science

SC103 Physical Science [Int Alg or placement]

SC104 Geology

SC105 General Astronomy

SC107 Meteorology

SC130 General Chemistry [Elem Alg or placement]

SC131 Chemistry I [Int Alg or placement]

SC137 Natural Hazards & Disasters

SC138 Natural Hazards & Disasters Lab

SC140 College Physics I [see catalog]

SC142 University Physics [co-req Calc I]

SC146 Environmental Science and Conservation

SC147 Environmental Science and Conservation Lab

SOCIAL / BEHAVIORAL SCIENCES

Anthropology

SS125 Intro to Cultural Anthropology

Economics

EC101 Principles of Macroeconomics EC102 Principles of Microeconomics

Geography

GE101 World Geography

Political Science

SS140 US Government – National SS141 US Government – State & Local

SS142 Current Political Issues

SS150 Introduction to International Relations

Psychology

SS101 General Psychology

SS105 Human Growth & Development

Sociology

SS106 Marriage & Family

SS130 Introduction to Sociology

SS131 Cultural Diversity and Ethnicity

SS201 Social Problems

Pre-requisites are listed in []

Students should see the current catalog for specific program requirements.

The Kansas Board of Regents has approved courses for guaranteed transfer among all Kansas public postsecondary institutions. Visit www.kansasregents.org/transfer_articulation for more information.

5/17/23

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