



AGRICULTURE
to
UNIVERSITY OF ILLINOIS
ENGINEERING TECHNOLOGY &
MANAGEMENT FOR AGRICULTURAL
SYSTEMS

For students entering Lake Land College Fall 2024
and after

FIRST YEAR

First Semester		Hours
ENG-119 or 120	Composition Pathway or Composition I *	3.0
BIO-100	Bio Science I	4.0
MAT-129 or 130	College Algebra Pathway or College Algebra *	3.0
AGR-206	Introduction to Animal Science	4.0
PSY-271	Introduction to Psychology	3.0
	SEMESTER TOTAL	17.0

Second Semester

ENG-121	Composition II *	3.0
MAT-210	Finite Mathematics * OR	
MAT-241	Analytical Geometry and Calculus I	5.0
AGR-205	Introduction to Soil Science	4.0
HIS-252	West Civil/1660-Present	3.0
ECO-231	Principles of Economics I (Macro)	3.0
	SEMESTER TOTAL	18.0

SECOND YEAR

First Semester		Hours
CHM-150	General Chemistry I *	4.0
COM-111	Intro to Speech Communication	3.0
HIS-153	History/Culture of Third World	3.0
AGR-207	Introduction to Ag Economics	4.0
AGR-208	Introduction to Ag Mechanization	3.0
	SEMESTER TOTAL	17.0

Second Semester

CHM-151	General Chemistry II *	4.0
ART-250	Understanding Art	3.0
POS-160	American National Government	3.0
AGR-204	Principles of Field Crop Science +++	4.0
BUS-151	Financial Accounting	3.0
	SEMESTER TOTAL	17.0
	TOTAL PROGRAM HOURS	69.0

Notes: *Prerequisites required

+++ Course only offered spring semester

U of I requires 3 years of the same foreign language for graduation

UIUC College of ACES requires 3 years of the same foreign language for graduation in HS or three semesters of the same language at the college level.

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Physical Science (IAI P)		Life Science (IAI L)	
CHM-101	Physical Science/Chemistry	BIO-100	Biological Science I
CHM-111	Concepts of Chemistry	BIO-130	Environmental Science
CHM-120	General, Organic and Biochemistry I	BIO-150	Biotechnology in Society
CHM-150	General Chemistry I	BIO-160	Introduction to Genetics
ESC-100	Physical Geology		
ESC-102	Weather and Climate		
ESC-104	Physical Geography		
PHY-110	Concepts of Physics		
PHY-115	Astronomy		
PHY-130	College Physics I		
PHY-140	University Physics I		
Humanities (IAI H)		Fine Arts (IAI F)	
HIS-153	History & Culture of the Third World	ART-240	Art & Gender
HIS-250	Western Civilization to 1660	ART-250	Understanding Art
HIS-252	Western Civilization from 1660	ART-260	Art History I
HUM-120	Myths & Legends	ART-261	Art History II
HUM-150	Humanities through the Arts	HUM-150	Humanities Through the Arts
HUM-151	Nature in the Humanities	HUM-181	Introduction to Film Appreciation
LIT-130	Introduction to Literature	MUS-150	Music in American History & Culture
LIT-147	Introduction to Fiction	MUS-229	Understanding Music
LIT-250	American Literature Survey I		
LIT-251	American Literature Survey II	Electives	
LIT-252	Multicultural American Literature	BUS-120	Business Career Development
LIT-260	Survey of English Literature I	BUS-287	Intro to International Business
LIT-261	Survey of English Literature II		
LIT-270	Literature of Women		
LIT-274	Bible as Literature		
PHI-232	World Religions		
PHI-270	Introduction to Philosophy		
PHI-280	Ethics		
PHI-290	Introduction to Logic		
Social/Behavioral Science (IAI S)			
ANT-200	General Anthropology	PSY-271	Introduction to Psychology
GEO-140	World Geography	PSY-274	Child Development
HIS-155	History of United States I	PSY-275	Psychology of Maturity & Old Age
HIS-156	History of United States II	PSY-277	Social Psychology
POS-160	American National Government	PSY-278	Family Relations
POS-162	State and Local Government	PSY-279	Human Development/Life Span
POS-264	Introduction to International Relations	SOC-280	Introduction to Sociology
SOC-282	Social Problems	SOC-286	Racial and Ethnic Groups

*updated 9/6/2024