Ecology and Management

Animal Ecology Indian Hills Community College ISU Transfer Plan

COURSE	IHCC #	ISU#	CR
COMMUNICATIONS			
Composition I	ENG 105	ENGL 1500	3
Composition II	ENG 106	ENGL 2500	3
Public Speaking	SPC 112	SP CM 2120	3
PHYSICAL AND LIFE SCIENCES			
General Biology I and Laboratory*	BIO 120	BIOL 2110+L	4
General Biology II and Laboratory *	BIO 121 <u>AND</u> BIO 122	BIOL 2120+L	6
*BIO 120, 121 & 122 must be taken in order	r to transfer to ISU as BIOL 2110+L	and BIOL 2120+L	
General Chemistry and Laboratory *	CHM 121	CHEM 1630+L	3
General Chemistry I, II and Laboratory **	CHM 157 <u>AND</u> CHM 158	CHEM 1770+L	5
	OR CHM 166		
General Chemistry III and Laboratory **	CHM 159 OR CHM 176	CHEM 1780+L	5
Organic Chemistry I, II and Laboratory **	CHM 251 <u>AND</u> CHM 252	CHEM 3310+L	4.5
Organic Chemistry III and Laboratory **	CHM 253	CHEM 3320+L	4.5
*Chemistry needed for NON Pre-Vet students	s only		
**Chemistry needed for Pre-Vet students onl	y		
Natural Resources	ENV 142	NREM 1200	3
MATHEMATICAL SCIENCES			
College Algebra	MAT 120	MATH 1400	3
Statistics	MAT 156	STAT 1040	3
Calculus I *	MAT 210	MATH 1650	4
*Calculus is needed for Wildlife and Fisherie	es & Aquatic Sciences options only		

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ETHICS (Choose One)

Introduction to Ethics	PHI 105	PHIL 2300	3
Introduction to Ethical Conflicts	PHI 145	PHIL 2300	3

U.S. CULTURES AND COMMUNTIES (Choose One)

Native American Studies	CLS 175	AM IN 2100	3
Children's Literature	EDU 235	HD FS 2400	3
Social Problems	SOC 115	SOC 2350	3
Women's Studies	WST 101	WGS 2010	3
Personal Finance	FIN 121	HD FS 2830	3

INTERNATIONAL PERSPECTIVE (Choose One)

Cultural Anthropology	ANT 105	ANTHR 2010	3
Art History I	ART 203	ART H 2800	3
Art History II	ART 204	ART H 2810	3
Elementary Spanish II*	FLS 133 OR FLS 154	SPAN 1020	4.5-5
*Or higher level of foreign language course			4.5-5
Western Civ: Ancient to Early Modern	HIS 110	HIST 2010	
Western Civ: Early Modern to Present	HIS 111	HIST 2020	3
Music Appreciation	MUS 100	MUSIC 1020	3
International Relations	POL 121	POL S 1210	3
Survey of World Religions	REL 101	RELIG 2050	3
Comparative Government and Politics	POL 125	POL S 1250	3
			3

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SOCIAL SCIENCE (Choose One)

Introduction to Agriculture Markets	AGB 235	ECON 2350	3
Cultural Anthropology	ANT 105	ANTHR 2010	3
Intro to Criminal Justice	CRJ 100	С Ј 2400	3
Principles of Macroeconomics	ECN 120	ECON 1020	3
Principles of Microeconomics	ECN 130	ECON 1010	3
American National Government	POL 111	POL S 1110	3
International Relations	POL 121	POL S 1210	3
Comparative Government & Politics	POL 125	POL S 1250	3
Introduction to Psychology	PSY 111	PSYCH 1010	3
Developmental Psychology	PSY 121	PSYCH 2300	3
Social Psychology	PSY 251	PSYCH 2800	3
Educational Psychology	PSY 281	PSYCH 3330	3
Introduction to Sociology	SOC 110	SOC 1340	3
Social Problems	SOC 115	SOC 2350	3
Marriage & Family	SOC 120	SOC 2190	3
Juvenile Delinquency	SOC 230	SOC 2410	3
Introduction to Mass Media	COM 140	JL MC 101	3

HUMANITIES (Choose One)

Art History I	ART 203	ART H 2800	3
Art History II	ART 204	ART H 2810	3
Native American Studies	CLS 175	AM IN 2100	3
Introduction to Theatre	DRA 101	THTRE 1060	3
Children's Literature	EDU 235	HD FS 2400	3
Western Civ: Ancient to Early Modern	HIS 110	HIST 2010	3
Western Civ: Early Modern to Present	HIS 111	HIST 2020	3
U.S. History to 1877	HIS 151	HIST 2210	3

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U.S. History since 1877	HIS 152	HIST 2220	3
Introduction to Literature	LIT 101	ENGL 2010	3
American Literature	LIT 110 <u>AND</u> LIT 112	ENGL 2270	4.5
American Literature	LIT 112 <u>AND</u> LIT 113	ENGL 2280	4.5
British Literature I	LIT 140	ENGL 2250	3
British Literature II	LIT 141	ENGL 2260	3
Music Appreciation	MUS 100	MUSIC 1020	3
Introduction to Philosophy	PHI 101	PHIL 2010	3
Introduction to Ethics	PHI 105	PHIL 2300	3
Modern Philosophy	PHI 120	PHIL 2010	3
Introduction to Ethical Conflicts	PHI 145	PHIL 2300	3
Survey of World Religions	REL 101	RELIG 2050	3
Women's Studies	WST 101	WGS 2010	3
Introduction to Film	DRA 110	ENG 2370	3

ADDITIONAL COURSES BY OPTION (Restricted Electives)

Interpretation of Natural Resources and Wildlife Options

Fundamentals of Soil Science AGA 154 **AGRON 1820** 3



PRACTICAL WORK EXPERIENCE

The NREM program requires all undergraduate students to complete a practical work experience –NREM 1040. This is a non-credit requirement which may be completed prior to attending ISU (but after graduation from high school). Typically, this involves 400 hours of work in a career related position. The intent is to give stu-dents a better idea of the employment opportunities and conditions in the field of natural resources. We offer placement assistance for students looking to complete this requirement. If you are planning to transfer to ISU, feel free to contact us for additional information and assistance in this area.

A total of 65 community college credits can be applied towards a bachelor's degree at Iowa State University.

Helpful Links

NREM Student Services
College of Agriculture and Life Sciences Student Services
ISU Transfer Course Equivalency Guides
ISU Transfer Student Admissions