

**Biology Transfer Plan, College of Agriculture
Equivalency with Kirkwood Community College**

First Semester

Course Title (KCC)	KCC	ISU	Credits
Composition I	CC 113T	ENGL 150*	3
College Biology I for Majors	BI 110T	BIOL 211	3
College Biology I Lab for Majors		BIOL 211L	1
General Chemistry I	CN 110T	CHEM 177	3
General Chemistry I Lab		CHEM 177L	1
Fundamentals of Statistics	MT 125T	STAT 104	3
OR Calculus I	MT 160T	MATH 165	4
			14-15

Second Semester

Course Title (KCC)	KCC	ISU	Credits
Composition II	CC 114T		
OR Composition II: Technical Writing	CC 115T	ENGL 250*	3
College Biology II for Majors	BI 111T	BIOL 212	3
College Biology II Lab for Majors		BIOL 212L	1
General Chemistry II	CN 111T	CHEM 178	3
General Chemistry II Lab		CHEM 178L	1
Humanity or Social Science	See details below		3
OR Calculus II	MT 161T	MATH 166	4
			14-15

Third Semester

Course Title (KCC)	KCC	ISU	Credits
Humanity or Social Science	See details below		3
College Physics I	PA 150T	PHYS 111	4
Organic Chemistry I	CN 210T	CHEM 331	3
Organic Chemistry I Lab		CHEM 333L	1.5
Fundamentals of Communication	CC 130T		
OR Public Speaking	CC 132T	SP CM 212	3
			14.5

Fourth Semester

Course Title (KCC)	KCC	ISU	Credits
Ethics Course	See details below		3
College Physics II	PA 151T	PHYS 112	4
Organic Chemistry II	CN 211T	CHEM 332	3
Organic Chemistry II Lab		CHEM 334L	1.5
International Perspective	See details below		3
			14.5

This guide was developed to assist students planning to attend Iowa State University and major in Biology in the College of Agriculture. The equivalency table is based on the ISU 2005-07 Catalog and the KCC 2005-06 Catalog. Students should contact an advisor in Biology (biology@iastate.edu, 515-294-1064) for more assistance.

*As part of ISUCOM, students at Iowa State will take Engl 150 in their first year and their second course, Engl 250, in their second year. If these course equivalents are taken at the CC and transferred to ISU they may be taken in the first year.

Courses which apply to the College of Agriculture requirements for Humanities, Social Sciences, Ethics and International Perspectives see Special Lists below.

Common courses which apply to College of Agriculture Requirements:

*** Other courses may apply; contact an advisor in Biology at ISU.*

Humanity (need 1 course, 3 cr)

Courses from History such as KCC HI 100T, 110T, 120T, 130T, 140T, 150T, 170T

Courses from Humanities such as KCC HI 180T; MC 100T

Courses from Literature such as KCC LR 240T

Social Sciences

Courses from Political Science such as KCC PO 100T, 130T, 140T

Courses from Psychology such as KCC EY130T; PC 100T, 200T, 210T

Courses from Sociology such as KCC CJ 240T; SY 100T, 110T, 120T

Ethics

Courses from Philosophy such as KCC PN 101T, 105T, 109T

Common courses which apply to ISU International Perspectives requirements:

*** Other courses may apply; contact an advisor in Biology at ISU.*

KCC Philosophy PN 115T Introduction to World Religions

KCC History HI 100T, 110T, 120T, 130T

For a full list of KCC courses which transfer to ISU see the Iowa State University Admissions web page:

<http://www.admissions.iastate.edu/equiv/iowa.php?type=transfer>