

**Biology Transfer Plan, College of Agriculture
Equivalency with Eastern Iowa Community College**

First Semester

Course Title (EICC)	EICC	ISU	Credits
English Composition I	EN 105	ENGL 150*	3
General Biology I	BI 125	BIOL 211	3
General Biology I Lab		BIOL 211L	1
General Chemistry I	CH 121	CHEM 177	4
General Chemistry I Lab		CHEM 177L	1
Fundamentals of Statistics	MA 215	STAT 104	3
OR Calculus and Analytical Geometry I	MA 150	MATH 165	4
			15-16

Second Semester

Course Title (EICC)	EICC	ISU	Credits
English Composition II	EN 110	ENGL 250*	3
General Biology II	BI 131	BIOL 212	3
General Biology II Lab		BIOL 212L	1
General Chemistry II	CH 127	CHEM 178	4
General Chemistry II Lab		CHEM 178L	1
Humanity or Social Science	See details below		3
OR Calculus and Analytical Geometry II	MA 155	MATH 166	4
			15-16

Third Semester

Course Title (EICC)	EICC	ISU	Credits
Humanity or Social Science	See details below		3
College Physics I	PC 110	PHYS 111	4
Organic Chemistry I	CH 210	CHEM 331	3
Organic Chemistry I Lab		CHEM 331L	1
Principles of Speech	SP 106	SP CM 212	3
			14

Fourth Semester

Course Title (EICC)	EICC	ISU	Credits
Ethics Course	See details below		3
College Physics II	PC 115	PHYS 112	4
Organic Chemistry II	CH 216	CHEM 332	3
Organic Chemistry II Lab		CHEM 332L	1
International Perspective	See details below		3
			14

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 EICC 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 EICC HIST 100, 105

Courses from Humanities such as EICC HU 110, 120

Courses from Literature such as EICC LT 235, 240, 260

Social Sciences

Courses from Political Science such as EICC PS 100

Courses from Psychology such as EICC PY 105, 115, 155, 245, 250

Courses from Sociology such as EICC SO 100, 150, 200, 235

Ethics

Courses from Philosophy such as EICC PH 150, 110, 230

Common courses which apply to ISU International Perspectives requirements:

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

EICC Philosophy PH 115 Comparative Religions

EICC Humanities HU 110, 120

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

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