# **Indian Hills Community College Transfer Guide**

Indian Hills Community College/Iowa State University Department of Agriculture and Biosystems Engineering

# **Industrial Technology**

IHCC Catalog; ISU 2015-2016 Catalog

- This course list is meant to act as a <u>quide</u> accepted courses are subject to change. Please contact an ABE advisor (http://www.abe.iastate.edu/undergraduate-students/advising-for-ast-itech/) for the most up-to-date course information.
- To compare ISU courses with transfer courses from IHCC, you can access the transfer equivalency guide at: http://www.admissions.iastate.edu/equiv/index.php?state=iowa.

Recommended Core Courses for Industrial Technology. Options are available for Manufacturing or Occupational Safety.

IHCC Courses	: Title		Cr.	ISU Course
Interpersonal	and Public Con	nmunication Skills		
ENG 10	5 Co	emposition I	3	ENGL 150
ENG 106	3 Co	emposition II	3	ENGL 250
SPC 112	<u>2</u> Fu	ndamentals of Oral Communication	3	SP CM 212
SDV 126	) Lib	orary and Internet Research	2	LIB 160
Mathematical.	Physical, and I	Life Sciences		

mathematical, i frysical, and the ociences				Adams Daniel Comment
MAT 210	Calculus I	4	MATH 165 —	Math Requirement: Credit for Math 165
Full sequence of PHY 151	General Physics I			
Physics is needed to ☐ PHY 152	General Physics II	4.5	PHYS 111	fulfills requirement
fulfill PHYS 111   LPHY 153	General Physics III	4.5	PHYS 112	for Math 145 & 151
requirement MAT 156	Statistics	3	STAT 104	
CHM 121	Introduction to General Chemistry	2	CHEM 163	
	Introduction to General Chemistry Lab	1	CHEM 163L	1
BIO 101	Introductory Biology	2	BIOL 101 _	When BIO 120, BIO 121, a
BIO 120	General Biology ID	4	BIOL 2T**	BIO 122 are all taken, the
Bio 121	General Biology IID	4	BIOL 2T**	courses will transfer as BI
Bio 122	General Biology IIID	2	BIOL 2T**	211(3), BIOL 211L(1), BIO
			_	212(3), and BIOL 212L(1).
Life Sciences				1 ' "

BIO 120, BIO 121, and are all taken, the will transfer as BIOL BIOL 211L(1), BIOL and BIOL 212L(1).

#### Life Sciences

(3 credits needed)

For a complete list of **Life Science** courses at ISU please visit:

http://www.agstudent.iastate.edu/agriculturestudentservices/life\_science.htm.

Compare this list with the Transfer Equivalency guide for your institution to choose your 3 credits of life sciences.

# **Business, Humanities, Ethics and Social Sciences**

Full sequence of Accounting is needed to fulfill ACT 284 requirement	Principles of Microeconomics Principles of Accounting I Principles of Accounting II Cost Accounting	3 4.5 4.5	ECON 101 ACCT 284 ACCT 285
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For Humanities, International Perspectives, and U.S. Diversity, accepted courses are subject to change. Please check with an ABE advisor for the most popular courses, how to double count courses to fulfill more than one academic requirement, and current updates.

### **Humanities**

(3 credits needed)			
MUS 100	Music Appreciation	3	MUSIC 102
REL 101	Survey of World Religions	3	RELIG 205
Full sequence of Art is   ART 200	Art History I	3	ART H 280
needed to count for ART 201	Art History II	3	ART H 281
ART H 280 & 281	Art History III	3	

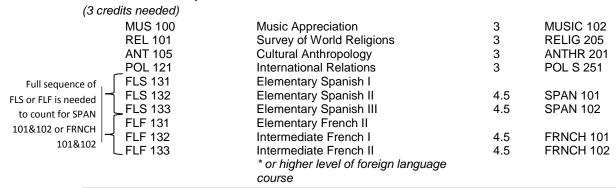
LIT 101	Introduction to Literature	3	ENGL 201
DRA 101	Introduction to Theatre	3	THTRE 106
PHI 101	Introduction to Philosophy	3	PHIL 201
PHI 120	Modern Philosophy	3	PHIL 201
PHI 145	Introduction to Ethical Conflicts	3	PHIL 230
PHI 105	Introduction to Ethics	3	PHIL 230
CLS 175	Native American Studies	3	AM IN 210
HIS 151	U.S. History to 1877	3	HIST 221
HIS 152	U.S. History since 1877	3	HIST 222
HIS 110	Western Civilization: Ancient to Early	3	HIST 201
	Modern		
HIS 111	Western Civilization: Early Modern to	3	HIST 202
	Present		

<sup>\*</sup> These are Humanities courses that have transferred in the past.

For a complete list of **Humanities** courses at ISU please visit:

http://www.agstudent.iastate.edu/agriculturestudentservices/humanities.htm

# **International Perspective**



<sup>\*</sup> These are International Perspectives courses that have transferred in the past.

For a complete list of International Perspective courses at ISU please visit:

http://www.registrar.iastate.edu/students/div-ip-guide/IntlPerspectives-current

For a complete list of non-equivalent transfer courses approved for use as International Perspectives please visit:

http://www.registrar.iastate.edu/sites/default/files/uploads/courses/TransferIP.pdf

#### **U.S. Diversity**

(3 credits needed)

CLS 175	Native American Studies	3	AM IN 210
ECE 287	Exceptional Learner	3	SP ED 250
WST 101	Women's Studies	3	W S 201
SOC 115	Social Problems	3	SOC 235

<sup>\*</sup> These are U.S. Diversity courses that have transferred in the past.

For a complete list of **U.S. Diversity** courses at ISU please visit:

http://www.registrar.iastate.edu/students/div-ip-guide/usdiversity-courses

For a complete list of non-equivalent transfer courses approved for use as U.S. Diversity Requirement please visit: <a href="http://www.registrar.iastate.edu/sites/default/files/uploads/courses/TransferDiv.pdf">http://www.registrar.iastate.edu/sites/default/files/uploads/courses/TransferDiv.pdf</a>

A <u>MAXIMUM</u> OF 65 COMMUNITY COLLEGE CREDITS CAN BE APPLIED TOWARDS YOUR MAJOR AT IOWA STATE UNIVERSITY