

IOWA STATE UNIVERSITY
College of Human Sciences
major in Health and Human Performance

Transfer Planning Guide for
Iowa Central Community College
Based on the Iowa State University 2007-2009 Catalog
(Updated 1/08)

The courses listed below can be taken at Iowa Central Community College to satisfy requirements of the Kinesiology & Health major at Iowa State. This document was accurate on the date it was prepared, but may not reflect subsequent changes by Iowa State or DMACC. For this reason, *this transfer plan should be used as a **guide** only, and should not replace contact with a DMACC adviser and an Iowa State adviser. For clarification or additional information, regarding this ISU curriculum, contact:*

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No more than 65 semester credit hours earned at a two-year college can be applied to a baccalaureate degree at Iowa State University. Iowa State will accept up to 16 semester hours of credit earned in vocational-technical courses if the sending community college accepts such courses toward its Associate in Art or Associate in Science degrees.

DMACC			
COURSE #	COURSE	ISU Equivalent	Credits
Communication Skills (12.5 credits needed - 9 cr can be completed at ICCC - need grade of "C" or better in composition courses)			
ENG 105	Composition I	ENGL 150	3
ENG 106	Composition II	ENGL 250	3
SPC 101	Fundamentals of Oral Communication	SP CM 212	3
Humanities (6 credits from any of the courses below)			
ART 203	Art History I	ART 280	3
ART 204	Art History II	ART 281	3
DRA 101	Introduction to Theatre	THTRE 106	3
FLG 141	Elementary German I	GER 101	4
FLG 142	Elementary German II	GER 102	4
FLG 241	Intermediate German I	GER 201	4
FLG 242	Intermediate German II	GER 202	4
FLS 141	Elementary Spanish I	SPAN 101	4
FLS 142	Elementary Spanish II	SPAN 102	4
FLS 241	Intermediate Spanish I	SPAN 201	4
FLS 242	Intermediate Spanish II	SPAN 202	4
HIS 112	West Civ: Ancient to Early Modern	HIST 201	4
HIS 113	West Civ: Early Modern to Present	HIST 202	4
HIS 151	U.S. History to 1877	HIST 221	3
HIS 152	U.S. History since 1877	HIST 222	3
HIS 211	Modern Asian History	HIST 200-	3
LIT 101	Intro to Literature	ENGL 201	3
LIT 114	American Literature	ENGL 200-	3
LIT 155	Modern World Fiction	ENGL 200-	3

MUS 104	Exploring Music	MUSIC 102	3
PHI 145	Introduction to Ethical Conflicts	PHIL 230	3
REL 105	Introduction to Religion	RELIG 205	3

Social Sciences (9 credits for entire area)

Choose one from:

PSY 111 or PSY 121	Introduction to Psychology Developmental Psychology	PSYCH 101 PSYCH 230	3
SOC 110	Introduction to Sociology	SOC 134	3 *

* SOC 110 is not required for Community/Public Health option- must sub ECN 130.

Choose one from:

ANT 105	Cultural Anthropology	ANTHR 201	3
POL 111	American National Government	POL S 215	
POL 121	International Relations	POL S 251	
PSY 241	Abnormal Psychology	PSYCH 200-	
PSY 251	Social Psychology	PSYCH 280	
SOC 115	Social Problems	SOC 235	
SOC 120	Marriage & Family	SOC 219	

Biological and Physical Sciences (12 credits minimum)

BIO 168	Human Anatomy and Physiology & Lab	BIOL 200-	4 #
BIO 173	Human Anatomy and Physiology II & Lab	BIOL 200-	4 #
	# will meet ISU reqmt of Biol 255/L & 256/L		
BIO 151	Nutrition	FS HN 167	3
PHY 162	College Physics I	PHYS 111	4 **

** PHY 162 is not required for Community/Public Health option-sub BIO 113.

Math, Statistics & Computer Science (9 credits needed)

Choose one from:

MAT 120 or MAT 130 or MAT 210	College Algebra Trigonometry Calculus I	MATH 140 MATH 141 MATH 165	3 to 4***
MAT 156	Statistics	STAT 104	3
CSC 110	Intro to Computers	COM S 103	3

*** Math choice is not required for Community/Public Health option.

BASIC CORE REQUIREMENTS (8 credits - 5 cr available at DMACC - required for ALL HHP options)

PEH 185	Contemporary Health Issues	HS 100-	3 *
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* will sub for HS 110 at ISU

OPTION-SPECIFIC REQUIREMENTS: You will choose one of six career options within Kinesiology & Health -- athletic training, community/public health, exercise science, general studies, health/fitness management and physical education licensure. Talk with an adviser at ISU to determine which option fits your career interest. The General Studies program is a flexible program which is used to accommodate career preparations which are not available as a structured option. The following are additional courses that can be taken at ICC, depending on the career interest you have.

ATHLETIC TRAINING (AT)

CHM 110	Introduction to General Chemistry	CHEM 163	3
CHM 111	Introduction to General Chemistry Lab	CHEM 163L	1
PEH 141	First Aid	H S 105	2

COMMUNITY/PUBLIC HEALTH (CPH)

BIO 186	Microbiology and Lab	MICRO 200- ##	4
CHM 110	Introduction to General Chemistry	CHEM 163	3
CHM 111	Introduction to General Chemistry Lab	CHEM 163L	1
MKT 110	Principles of Marketing	MKT 200- ##	3
PEH 141	First Aid	H S 105	2

MICRO 200- will meet microbiology requirement for CPH at ISU.

MKT 200- will meet marketing requirement for CPH at ISU.

EXERCISE SCIENCE (ES) - This option prepares students for professional school - PT, OT, PA, Human Medicine, etc. Be sure to check which sciences you will need to qualify for the professional school you are interested in.

BIO 112	General Biology I and lab	BIOL 212	3
		BIOL 212L	1
BIOL 113	General Biology II and lab	BIOL 211	3
		BIOL 211L	1
CHM 165	Gen/Inorganic Chemistry I and lab	CHEM 177	3
		CHEM 177L	1
CHM 175	Gen/Inorganic Chemistry II and lab	CHEM 178	3
		CHEM 178L	1
CHM 261	Organic Chemistry I and lab	CHEM 331	3
		CHEM 331L	1
CHM 271	Organic Chemistry II and lab	CHEM 332	3
		CHEM 332L	1
PHY 172	College Physics II	PHYS 112	4

HEALTH/FITNESS MANAGEMENT (HFM)

ECN 130	Principles of Microeconomics	ECON 101	3
MKT 110	Principles of Marketing	MKT 200-	3 ##
PEH 265	Leadership Techniques for Fitness Programs	EX SP 259	2
PET 105	Basic Athletic Training	EX SP 100-	3 #

EX SP 100- will meet requirements for EX SP 220 at ISU

MKT 200- will meet marketing requirement for HFM at ISU.

PHYSICAL EDUCATION LICENSURE (PEL)

EDU 213	Introduction to Education	CI 204	3
EDU 255	Technology in the Classroom	CI 201	3
PEH 141	First Aid	H S 105	2
Choose one from:			
HIS 150 or	US History	HIST 221	3
HIS 153 or	US History	HIST 222	
POL 111	American National Government	POL S 215	

Graduation Requirements -- a minimum of 124 credits must be earned to graduate with no more than 65 credits applied from community college work. In addition, 46 credits from 300+ course work must also be completed. A Bachelor of Science degree in Kinesiology & Health is awarded upon completion of course work at Iowa State University.