

IOWA STATE UNIVERSITY
College of Human Sciences
major in Kinesiology & Health

Transfer Planning Guide for
North Iowa Area Community College

Based on the Iowa State University 2007-2009 Catalog
(Prepared October 2008)

The courses listed below can be taken at North Iowa Area Community College to satisfy requirements of the Kinesiology and 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 NIACC. For this reason, *this transfer plan should be used as a **guide** only, and should not replace contact with a Kirkwood adviser and an Iowa State adviser.*

Special Admissions Requirements:

Admission to Teacher Licensure program requires a 2.5 cumulative GPA in course work from ISU and a minimum combined Praxis of 522 (math, reading, writing). It is strongly recommended that only one year be completed at community college - graduation may be *delayed with later transfer to ISU.*

Admission to the Athletic Training program at ISU is based on an ISU GPA of 2.5 (minimum) and performance factors in ISU clinical experiences. Details are available on the ISU homepage under "athletic training". It is strongly recommended that a student *begin this program at Iowa State.*

DMACC COURSE #	COURSE	ISU Equivalent	Credits
Communication Skills (12.5 credits needed - 10 cr can be completed at NIACC - need grade of "C" or better in composition courses)			
ENG 105	Composition I	ENGL 150	3
ENG 106	Composition II	ENGL 250	3
SPC 111	Public Speaking	SP CM 212	2
Humanities (6 credits from any of the courses below)			
ART 101	Art Appreciation	ART 292	3
ART 203	Art History I	ART 280	3
ART 204	Art History II	ART 281	3
DRA 119	Introduction to Theatre, TV and Film	THTRE 106	3
FLS 141	Elementary Spanish I	SPAN 101	4
FLS 142	Elementary Spanish II	SPAN 102	4
FLS 231	Intermediate Spanish I	SPAN 201	4

FLS 232	Intermediate Spanish II	SPAN 202	4
HIS 112	Western Civilization: Ancient to E. Modern	HIST 201	4
HIS 113	Western Civilization: E. 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 254	American Indian History	HIST 200-	3
HIS 257	African American History	HIST 200-	3
LIT 130	African American Literature	ENGL 200-	3
LIT 131	Native American Literature	ENGL 200-	3
LIT 132	Women of Color	ENGL 200-	3
MUS 100	Music Appreciation	MUSIC 102	3
PHI 101	Introduction to Philosophy	PHIL 201	3
PHI 105	Introduction to Ethics	PHIL 230	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
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SOC 110	Introduction to Sociology	SOC 134	3 *
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*** 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	
SOC 115	Social Problems	SOC 235	
SOC 120	Marriage & Family	SOC 219	

Biological and Physical Sciences (12 credits minimum)

BIO 206	Anatomy and Physiology I	BIOL 100- (subs for 255 & lab)	4
BIO 207	Anatomy and Physiology II	BIOL 100- (subs for 256 & lab)	4
BIO 151	Nutrition	FS HN 167	3

Choose one from:

PHY 106 or PHY 162	Survey of Physics College Physics I	PHYS 106 PHYS 111	4 ** 4
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**** PHY 106/162 is not required for Community/Public Health option.**

Math, Statistics & Computer Science (9 credits needed)

Choose one from:

MAT 121 or	College Algebra	MATH 140	4***
MAT 128 or	Precalculus	MATH 142	4
MAT 210	Calculus I	MATH 165	4
MAT 156	Statistics	STAT 104	3
BCA 101	Intro to Computers & Information Systems	COM S 103	3

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

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 NIACC, depending on the career interest you have.

ATHLETIC TRAINING (AT)

CHM 153	College Chemistry I	CHEM 163 and lab	5
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COMMUNITY/PUBLIC HEALTH (CPH)

BIO 202	Biology I & lab	BIOL 211 and 211 lab	4
BIO 186	Microbiology & lab	MICRO 200-##	4
CHM 153	College Chemistry I	CHEM 163 and lab	5
ECN 130	Principles of Microeconomics	ECON 101	3
MKT 110	Principles of Marketing	MKT 200- ##	3

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 202	Biology I and lab	BIOL 212 and lab	4
CHM 166	General Chemistry I and lab	CHEM 177 and lab	5
CHM 176	General Chemistry II and lab	CHEM 178 and lab	5
CHM 263	Organic Chemistry I and lab	CHEM 331 & 333 lab	5

CHM 273	Organic Chemistry II and lab	CHEM 332 & 334 lab	5
PHY 172	College Physics II	PHYS 112	4

HEALTH/FITNESS MANAGEMENT (HFM)

ECN 130	Principles of Microeconomics	ECON 101	3
PEC 127	Care & Prevention of Athletic Injuries	EX SP 220	2
MGT 101	Principles of Management	MGMT 200- ###	3

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

PHYSICAL EDUCATION LICENSURE (PEL)

EDU 216	Introduction to Teaching	CI 204	3
EDU 250	Educ Media & Classroom Computing Tech	CI 201	3

Choose one from:

HIS 151 or	US History to 1877	HIST 221	3
HIS 152 or	US History since 1877	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.