

ARTICULATION AGREEMENT

Des Moines Area Community College

and

Iowa State University

Department of Kinesiology

(2012-13 Catalog)

The following is an agreement between Des Moines Area Community College and Iowa State University related to the articulation of the **Exercise Science** curricular option within the Kinesiology & Health major with the Associate of Science degree offered at DMACC. This agreement will be in effect from the date indicated below and will be in force until terminated by either institution with one year's notice. The following signatures, representing Des Moines Area Community College and Iowa State University affirm that this agreement is mutually accepted.

Exercise Science (formerly Health/Fitness Management)

A.S. Degree in Fitness & Sports Management – emphasis: Fitness Management

B.S Degree in Kinesiology and Health – Exercise Science Option

FIRST SEMESTER

DMACC

Intro to Physical Education	3	PEH 162
Health	3	PEH 102
Composition I	3	ENG 105
Physical Fitness & Conditioning	2	PEA 144
Intro to Sociology	3	SOC 110

17

SECOND SEMESTER

Composition II	3	ENG 106
Survey of Physics	4	PHY 106
or General Physics I	5	PHY 160
Human Nutrition	3	HSC 240
Elective	3	
Leadership Techniques for Fitness	2	PEH 265
First Aid	<u>2</u>	PEH 141

17 or 18

THIRD SEMESTER

Anatomy & Physiology I (with lab)	4	BIO 168
Principles of Microeconomics	3	ECN 130
Fundamentals of Speech	3	SPC 101
Intro to Athletic Training	2	PET 110
Developmental Psychology	<u>3</u>	PSY 121

15

FOURTH SEMESTER

Anatomy & Physiology II (with lab)	4	BIO 173
Statistics	4	MAT 157
Humanities	3	
Advanced Strength Training	2	PEA 248
Field Experience	<u>2</u>	PEH 920

15

64 or 65 A.S. Degree DMACC

FIFTH SEMESTER***ISU***

Biomechanics	3	KIN 355
Library Orientation	.5	LIB 160
Kines & Health Orientation	1	KIN 253
Mgmt Fit Prgrms & Fac	3	KIN 345
Exercise Psychology	3	KIN 366
Humanities Choice	3	
Math Choice	<u>3</u>	MATH 140 or 142 or 165
	15.5	

SIXTH SEMESTER

Human Diseases	3	H S 350
Exercise Physiology	3	KIN 358
Motor Learn & Control	3	KIN 372
Field Exp/Job Search Strategies	R	KIN 385
Engl or Speech choice	3	ENGL 302 or 314 or SP CM 312
Elective	<u>3</u>	
	15	

SEVENTH SEMESTER

Princ of Fit Assess & Prescription	4	KIN 458
Intern in Ex Leadership	1	KIN 459
Med Aspects of Exercise	3	KIN 462
Sociology of Spt/Exercise	3	KIN 360
Worksite Health Promotion	3	H S 380
Elective	<u>2</u>	
	16	

EIGHTH SEMESTER

Field Experience	8-16	KIN 485A
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TOTAL CREDITS**124 B.S. Degree ISU**

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 and Health is awarded upon completion of course work at Iowa State University.