

<b>IOWA STATE UNIVERSITY (ISU)</b>				
<b>College of Human Sciences &amp; College of Agriculture and Life Sciences</b>				
<b>Department of Food Science and Human Nutrition</b>				
<b>Transfer Planning Guide for:</b>				
<b><u>Des Moines Area Community College (DMACC)</u></b>				
ISU Major in: Pre-Diet & Exercise				
<b>(Based on the ISU 2007-2009 and 2007-2008 DMACC Catalogs)</b>				
9/17/07 (SB)				
The courses listed below are those that can be taken at DMACC to satisfy requirements of the <b>Pre-Diet &amp; Exercise</b> major at ISU. This document was accurate on the date it was prepared but <b>may not reflect subsequent changes by ISU or DMACC</b> .				
For this reason, <i>this transfer plan should be used as a guide only, and should not replace consultation with a DMACC adviser and an ISU adviser. For clarification and more information, contact:</i>				
Sarah Bender Miller (515) 294-2553, <a href="mailto:smbender@iastate.edu">smbender@iastate.edu</a>				
No more than 65 semester credit hours earned at a two-year college can be applied to a baccalaureate degree from ISU. ISU 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.				
**All courses do not need to be completed prior to transfer. An emphasis on completing science sequence courses will best help students move through the program at the quickest pace after transfer.				
<b>DMACC</b>				
<b>NEW #</b>	<b>OLD #</b>		<b>ISU Equivalent</b>	<b>Credits</b>
<b>Communication and Library:</b>				
ENG 105	ENGL 117	Composition I	ENGL 150	3
ENG 106	ENGL 118	Composition II	ENGL 250	3
SDV 171	LIBS 120	Library Instruction	LIB 160	1
SPC 101	SPCH 110	Fundamentals of Oral Communication	SP CM 212	3
<b>Social Sciences:</b>				
PSY 111	PSCH 101	Introduction to Psychology	PSYCH 101	3
PSY 121	PSCH 103	Developmental Psychology	PSYCH 230	3
<b>Humanities – choose 3 philosophy credits:</b>				
PHI 101	PHIL 110	Introduction to Philosophy	PHIL 201	3
PHI 105	PHIL 112	Introduction to Ethics	PHIL 230	3
<b>Humanities - select 3 additional credits from this list:</b>				
ART 101	ARTS 101	Art Appreciation	ART 292	3
LIT 101	LITR 120	Intro to Literature	ENGL 201	3
LIT 105	LITR 124	Children's Literature	HD FS 240	3
LIT 110	LITR 122	American Literature to Mid 1800's	ENGL 227	3
LIT 111	LITR 123	American Literature since Mid 1800's	ENGL 228	3
FLC 241	CHIN 103	Intermediate Chinese I	CHIN 201	4
FLC 242	CHIN 104	Intermediate Chinese II	CHIN 202	4
FLF 241	FREN 103	Intermediate French I	FRNCH 201	4

FLF 242	FREN 104	Intermediate French II	FRNCH 202	4
FLG 241	GERM 104	Intermediate German I	GER 201	4
FLG 242	GERM 104	Intermediate German II	GER 202	4
FLI 241	ITAL 103	Intermediate Italian I	ITAL 201	4
FLI 242	ITAL 104	Intermediate Italian II	ITAL 202	4
FLS 241	SPAN 103	Intermediate Spanish I	SPAN 201	4
FLS 242	SPAN 104	Intermediate Spanish II	SPAN 202	4
HIS 112	HIST 121	West Civ: Ancient to Early Modern	HIST 201	4
HIST 113	HIST 122	West Civ: Early Modern to Present	HIST 202	4
HIS 150	HIST 124	U.S. History to 1877	HIST 221	4
HIST 153	HIST 125	U.S. History since 1877	HIST 222	4
MUS 100	MUSI 130	Music Appreciation	MUSIC 102	3
PHI 101	PHIL 110	Introduction to Philosophy	PHIL 201	3
PHI 105	PHIL 112	Introduction to Ethics	PHIL 230	3
REL 101	PHIL 113	Survey of World Religions	RELIG 205	3
DRA 101	DRAM 110	Introduction to Theatre	THTRE 106	3

### International Perspectives & U.S. Diversity Courses:

Please visit with the ISU academic adviser to select appropriate transfer courses in this area.

### Mathematics – choose 4 credits from the list below:

MAT 157	MATH 121	Statistics	STAT 101	4
BUS 211	BSAD 152	Business Statistics	STAT 101	4
MAT 162	n/a	Principles of Business Statistics	STAT 226	4

### Mathematics - select 4-5 additional credits from this list:

MAT 121	MATH 120	College Algebra	MATH 140	4
MAT 211	MATH 129	Calculus I	MATH 165	5

### Physical Sciences:

CHM 165	CHEM 151	General/Inorganic Chem. I	CHEM 177	3
		General/ Inorganic Chem. I Lab	CHEM 177L	1
CHM 175	CHEM 152	General/Inorganic Chem. II	CHEM 178	3
		General/Inorganic Chem. II Lab	CHEM 178L	1
CHM 263	CHEM 161	Organic Chemistry I	CHEM 331	3
		Organic Chemistry I Lab	CHEM 333L	2

### Physical Sciences - select 4-5 additional credits from this list:

PHY 106	PHYL 106	Survey of Physics	PHYS 106	4
PHY 160	N/A	General Physics I	PHYS 111	5

### Biological Sciences:

BIO 112	BIOL 141	General Biology I	BIOL 211	3
		General Biology I Lab	BIOL 211L	1
BIO 113	BIOL 142	General Biology II	BIOL 212	3
		General Biology II Lab	BIOL 212L	1

BIO 187	BIOL 149	Microbiology with Lab	MICRO 200- (will sub for MICRO 201 & MICRO 201L)	4
<b>Major Courses:</b>				
PET 110	PHYE 157	Introduction to Athletic Training	EX SP 220	2
PEA 144	EXSP 220	Physical Fitness & Conditioning	EX SP 258	2
PEH 265	EXSP 221	Leadership Tech for Fitness Programs	EX SP 259	2
HCM 236	HRMT 334	Human Nutrition	FS HN 167	3
PEH 102	PHYE 146	Health	H S 110	3