

## IOWA WESTERN COMMUNITY COLLEGE

COURSE	IWCC#	ISU#	CREDITS
<b>HORTICULTURAL SCIENCES</b>			
Principles of Agronomy (Sub for Hort 221)	AGA 115	Agron 114/181	4
Grain and Forage Crops	AGA 212	Agron 221	4
<b>COMMUNICATIONS</b>			
Critical Thinking and Communication	ENG 105	Engl 150	3
Written, Oral, Visual, and Electronic Composition	ENG 106	Engl 250	3
Fundamentals of Oral Communication	SPC 112	SP CM 212	3
<b>MATHEMATICAL SCIENCES</b>			
Finite Math	MAT 121	Math 150	4
Elementary Statistics	MAT 156	Stat 104	3
<b>PHYSICAL AND LIFE SCIENCES</b>			
General Biology I and Laboratory	BIO 112	Biol 211&L	4
General Biology II and Laboratory	BIO 113	BIOL 212&L	4
General Chemistry I	CHM 166	Chem 177&L	4
Plant Biology	BIO 125	Biol 1T	4
<b>OPTION COURSES</b>			
Principles of Accounting I	ACC 121	Acct 284	4
Farm Business Management	AGB 330	Econ 230	3
Microeconomics	ECN 130	Econ 101	3
Macroeconomics	ECN 120	Econ 102	3
<b>SOIL SCIENCE</b>			
Fundamentals of Soil Science	AGA 154	Agron 154/182	3
<b>HUMANITY, ETHICS, INTERNATIONAL PERSPECTIVES, US DIVERSITY AND SOCIAL SCIENCES</b>			
Social Science Course	SOC 110	Soc 134	3
Social Problems	SOC 115	Soc 235	3
<b>ELECTIVES</b>			
Commodity Marketing	AGB 437	Econ 235	3
<b>OVERALL TOTAL TRANSFER CREDIT</b>			<b>65</b>

## IOWA STATE UNIVERSITY (B.S. Degree of Horticulture)

COURSE	ISU#	CREDITS
<b>HORTICULTURAL SCIENCES</b>		
Professional and Educational Development in Horticulture	Hort 110	1
Horticulture Physiology	Hort 321	3
Horticulture Management and Administration	Hort 445	2
Horticulture courses specific to specialization		20
<b>COMMUNICATIONS</b>		
Business Communication	Engl 302	3
Library Instruction	Lib 160	1
<b>BIOLOGICAL SCIENCES</b>		
Elective Biological Sciences		2
<b>INTERNATIONAL PERSPECTIVES, ETHICS</b>		
Ethics	From List	3
International Perspectives	From List	3
Humanities	From List	3
<b>PHYSICAL AND LIFE SCIENCES</b>		
Organic Chemistry/Laboratory or Biochemistry	Chem 231&L or BBMB 221	3/4
Physics	Phys 101	3
<b>ELECTIVES</b>		16/17
<b>OVERALL CREDIT TAKEN AT ISU</b>		<b>64</b>

TOTAL BOTH PROGRAMS

129