

NORTHWEST IOWA COMMUNITY COLLEGE

COURSE	NICC#	ISU#	CREDITS
HORTICULTURAL SCIENCES			
Principles of Agronomy (Sub for Hort 221)	AGA 114	Agron 114/181	3
Soil Fertility	AGA 158	Agron 2T	3
COMMUNICATIONS			
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
MATHEMATICAL SCIENCES			
Finite Math	MAT 140	Math 150	3
Elementary Statistics	MAT 156	Stat 104	3
PHYSICAL AND LIFE SCIENCES			
General Biology I and Laboratory	BIO 221/213	Biol 211&L	4
General Biology II and Laboratory	BIO 214/215	BIOL 212&L	4
General Chemistry I	CHM 151	Chem 177&L	4
Integrated Pest Management	AGA 376	Ent 2T	3
Pesticide Applicaiton Certification	AGH 284	Ent 283	3
OPTION COURSES			
Principles of Accounting I	ACC 131	Acct 284	4
Microeconomics	ECN 130	Econ 101	3
Farm Business Management	AGB 330	Econ 2T	3
SOIL SCIENCE			
Fundamentals of Soil Science	AGA 154	Agron 154/182	3
HUMANITY, ETHICS, INTERNATIONAL PERSPECTIVES, US DIVERSITY AND SOCIAL SCIENCES			
Intor to Ethics	PHI 105	Phil 230	3
Social Problems	SOC 115	Soc 235	3
Music Appreciation	MUS 100	Music 102	3
OVERALL TOTAL TRANSFER CREDIT			61

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

COURSE	ISU#	CREDITS
HORTICULTURAL SCIENCES		
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 specilization		21
COMMUNICATIONS		
Business Communication	Engl 302	3
Library Instruction	Lib 160	1
BIOLOGICAL SCIENCES		
Elective Biological Sciences		10
PHYSICAL AND LIFE SCIENCES		
Organic Chemistry/Laboratory or Biochemistry	Chem 231&L or BBMB 221	3/4
Physics	Phys 101	3
OPTION COURSES		
Option Elective	From List	3
ELECTIVES		
Elective courses		18
OVERALL CREDIT TAKEN AT ISU		68

TOTAL BOTH PROGRAMS

129