

IOWA LAKES COMMUNITY COLLEGE

COURSE	ILCC#	ISU#	CREDITS
HORTICULTURAL SCIENCES			
Principles of Horticultural Science	AGH 221	Hort 221	3
Principles of Agronomy	AGH 114	Agron 114/181	3
COMMUNICATIONS			
Critical Thinking and Communication	ENG 105	Engl 150	3
Fundamentals of Oral Communication	SPC 101	SP CM 212	3
MATHEMATICAL SCIENCES			
College Algebra	MAT 140	Math 150	3
PHYSICAL AND LIFE SCIENCES			
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 165	Chem 177&L	4
General Chemistry II	CHM 175	Chem 178&L	4
SOIL SCIENCE			
Fundamentals of Soil Science	Agron 154	Agron 154/182	3
HUMANITY, SOCIAL SCIENCE INTERNATIONAL PERSPECTIVES AND ETHICS			
International Perspectives-Western Civilization	HIS 112	Hist 201	3
Humanity	See List		3
Introduction to Sociology	See List		3
Introduction to Ethics	Phi 105	Phil 230	3
OPTION COURSES			
Principles of Accounting I	ACC 131	Acct 284	3
Principles of Accounting II	ACC 132	Acct 285	3
Introduction to Computer	CSC 110	COM S 103	3
Macroeconomics	ECN 120	Econ 102	3
Microeconomics	ECN 130	Econ 101	3
ELECTIVES			
College Experience	SDV 103	Psych 131	1
Electives			3
OVERALL TOTAL TRANSFER CREDIT			65

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 specialization		18
COMMUNICATIONS		
Freshman Composition II	Engl 250	3
Business Communication	Engl 302	3
Library Instruction	Lib 160	1
MATHEMATICAL AND PHYSICAL SCIENCES		
Introduction to Statistics	Stat 104	3
Organic Chemistry or Biochemistry	Chem 231&L or BBMB 221	3/4
BIOLOGICAL SCIENCES		
Fundamentals of Entomology and Pest Management	Ent 376	3
Principles of Plant Pathology	PI P 408	3
Elective Biological Sciences		4
US DIVERSITY		
US Diversity	From List	3
OPTION COURSES FOR SPECIALIZATION AREA		
Financial Accounting	Acct 284	3
ELECTIVES		7/8
OVERALL CREDIT TAKEN AT ISU		64

TOTAL BOTH PROGRAMS

129