

IOWA CENTRAL COMMUNITY COLLEGE

COURSE	ICCC#	ISU#	CREDITS
HORTICULTURAL SCIENCES			
Principles of Horticultural Science	AGH 221	Hort 221	3
Woody Plant Materials	AGH 124	Hort 240	3
Landscape Design Technology	AGH 152	Hort 281	3
Herbaceous Plant Materials	AGH 120	Hort 330	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 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
HUMANITY, SOCIAL SCIENCES, INTERNATIONAL PERSPECTIVES AND ETHICS			
International Perspectives-Western Civilization	HIS 112	Hist 201	3
Humanity-Exploring Music	MUS 104	Music 102	3
Introduction to Sociology	SOC 110	Soc 134	3
Introduction to Ethics	Phi 145	Phil 230	3
OPTION COURSES			
Introduction to Computers	CSC 110	COM S 103	3
Macroeconomics	ECN 120	Econ 102	3
Microeconomics	ECN 130	Econ 101	3
ELECTIVES			
College Experience	SDV 108	Orien 1T	1
OVERALL TOTAL TRANSFER CREDIT			62

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		12
COMMUNICATIONS		
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
SOIL SCIENCE		
Introduction to Soil Science	Agron 182	3
US DIVERSITY		
US Diversity	From List	3
OPTION COURSES FOR SPECIALIZATION AREA		
Financial Accounting	Acct 284	3
ELECTIVES		16/17
OVERALL CREDIT TAKEN AT ISU		67

TOTAL BOTH PROGRAMS

129