

SCOTT COMMUNITY COLLEGE

COURSE	EICC#	ISU#	CREDITS
HORTICULTURAL SCIENCES			
COMMUNICATIONS			
Critical Thinking and Communication	ENG 105	Engl 150	3
Written, Oral, Visual, and Electronic Composition	ENG 106	Engl 250	3
Public Speaking	SPC 112	SP CM 212	3
MATHEMATICAL SCIENCES			
Finite Math	MAT 140	Math 2T	3
Elementary Statistics	MAT 156	Stat 101	3
PHYSICAL AND LIFE SCIENCES			
General Biology IA and Laboratory	BIO 114	Biol 211&L	4
General Biology IIA and Laboratory	BIO 115	Biol 212&L	4
Introduction to General Chemistry	CHM 122	Chem 163&L	4
Survey of Physics	PHY 110	Phys 1T	3
Organic Chemistry I	CHM 132	Chem 231&L	4
OPTION COURSES			
Principles of Accounting I	ACC 142	Acct 284	3
SOIL SCIENCE			
Fundamentals of Soil Science	AGA 154	Agron 154/182	3
HUMANITY AND SOCIAL SCIENCES			
Humanities Course	From List		3
Principles of Microeconomics (Social Science)	ECN 130	Econ 101	3
International Perspectives	From List		3
US Diversity	From List		3
Introduction to Ethics	Phi 105	Phil 230	3
ELECTIVES			
Elective Courses			10
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
Principles of Horticulture	Hort 221	3
Horticulture Physiology	Hort 321	3
Horticulture Management and Administration	Hort 445	2
Horticulture courses specific to specialization		21
COMMUNICATIONS		
Business Communication	Engl 302	3
Library Instruction	Lib 160	1
BIOLOGICAL SCIENCES		
Fundamentals of Entomology and Pest Management	Ent 376	3
Principles of Plant Pathology	PI P 408	3
Elective Biological Sciences		4
OPTION COURSES FOR SPECIALIZATION AREA		9
ELECTIVES		11
OVERALL CREDIT TAKEN AT ISU		64

TOTAL BOTH PROGRAMS

129