

MARSHALLTOWN COMMUNITY COLLEGE

COURSE	MCC#	ISU#	CREDITS
HORTICULTURAL SCIENCES MAJOR CLASSES			
Horticultural Crops	AGH 265	Hort 1T	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			
College Algebra	MAT 121	Math 140	4
Elementary Statistics	MAT 156	Stat 104	3
PHYSICAL AND LIFE SCIENCES			
General Chemistry I	CHM 122	Chem 163&L	4
Survey of Physics	PHY 106	Phys 1T	4
Survey of Biochemistry	CHM 290	BBMB 2T	3
General Biology I	BIO 112	Biol 211/L	4
General Biology II	BIO 113	Biol 212/L	4
OPTION COURSES			
Principles of Accounting I	ACC 121	Acct 284	3
Introduction to Computer Literacy	BCA 189	Com S 103	3
Principles of Entrepreneurship	BUS 130	BUSAD 1T	3
SOIL SCIENCE			
Fundamentals of Soil Science	AGA 154	Agron 154/182	3
INTERNATIONAL PERSEPECTIVES, US DIVERSITY, SOCIAL SCIENCES			
Social Science Course, Principles of Microeconomics	ECN 130	Econ 101	3
Social Problems	SOC 115	Soc 235	3
Western Civilization	HIS 113or	Hist 202	3
Intorduction to Ethics	PHI 105	Phil 230	3
ELECTIVES			
General Elective	Elective		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
Principles of Horticulture	Hort 221	3
Horticulture Physiology	Hort 321	3
Horticulture Management and Administration	Hort 445	2
Horticulture courses specific to specilization		18
COMMUNICATIONS		
Business Communication	Engl 302	3
Library Instruction	Lib 160	1
BIOLOGICAL SCIENCES		
Fundamentals of Entomology and Pest Management	Ent 376	3
Priciples of Plant Pathology	PI P 408	3
Elective Biological Sciences		4
OPTION COURSES FOR SPECIALIZATION AREA		
Option elective		3
ELECTIVES		
		20
OVERALL CREDIT TAKEN AT ISU		64

TOTAL BOTH PROGRAMS

129