

WESTERN IOWA TECH COMMUNITY COLLEGE

COURSE	WIT#	ISU#	CREDITS
HORTICULTURAL SCIENCES			
Principles of Agronomy (Sub for Hort 221)	AGA 114	Agron 114/181	3
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			
College Algebra	MAT 121	Math 140	4
PHYSICAL AND LIFE SCIENCES			
General Biology and Laboratory	BIO 116	Biol 211&L	4
General Biology and Laboratory	BIO 117	Biol 212&L	4
Introduction to General Chemistry	CHM 122	Chem 163&L	4
OPTION COURSES			
Introduction to Computers	CSC 110	COM S 103	3
Principles of Macroeconomics	ECN 120	Econ 102	3
HUMANITY AND SOCIAL SCIENCES			
Western Civilization (Humanity/International Persp)	HIS 110	Hist 201	3
Introduction to Psychology	PSY 111	Psych 101	3
Social Problems (US Diversity)	SOC115	SOC 235	3
Introduction to Ethics	Phi 105	Phil 230	3
ELECTIVES			
The College Experience	SDV 108	ORIEN 1T	1
Survey of Animal Industry	AGS 113	AnS 114&101	3
Animal Nutrition	AGS 319	AnS 2T	3
Issues in Agriculture	AGC 420	AGEDS 2T	3
Foods of Animal Origin	AGS 270	FS HN 1T	3
Elementary Spanish I	FLS 141	SPAN 101	4
American State and Local Government	POL 111	POL S 215	3
OVERALL TOTAL TRANSFER CREDIT (Follow Associate of Arts Degree Ag)			66

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		21
COMMUNICATIONS		
Business Communication	Engl 302	3
Library Instruction	Lib 160	1
MATHEMATICAL SCIENCES		
Introduction to Statistics	Stat 104	3
BIOLOGICAL SCIENCES		
Fundamentals of Entomology and Pest Management	Ent 376	3
Principles of Plant Pathology	PI P 408	3
Elective Biological Sciences		4
PHYSICAL SCIENCES		
General Chemistry	Chem 163&L	5
Physics	Phys 101	3
Elementary Organic Chemistry OR Biochemistry	Chem 231&L/ BBMB 221	3/4
SOIL SCIENCE		
Fundamentals of Soil Science	Agron 154/182	3
OPTION COURSES FOR SPECIALIZATION AREA		
Principles of Accounting	Acct 284	3
Option Course Electives	Option List	9
OVERALL CREDIT TAKEN AT ISU		70/71

TOTAL BOTH PROGRAMS

136/137