

## INDIAN HILLS COMMUNITY COLLEGE

COURSE	IHCC#	ISU#	CREDITS
<b>HORTICULTURAL SCIENCES</b>			
Principles of Horticulture	AGH 221	Hort 221	3
Intorduction to Turfgrass Management	AGH 112	Hort 2T	3
Landscape Design & Techniques	AGH 151	Hort 2T	2
Woody Plants Materials	AGH 123	Hort 240	3
Identifying Plant and Landscape Problems	AGH 248	Hort 2T	3
Herbaceous Plant Materials	AGH 120	Hort 330	3
Turf and Landscape Irrigation	AGH 166	Hort 2T	3
Greenhouse Mgt. OR Maintaining Turf & Landscape Eq.	AGH 131/431	Hort 1T	3
Residential Landscape Desing OR Advanced Turfgrass Mgt.	AGH154/211	Hort 1T/2T	3
<b>COMMUNICATIONS</b>			
Critical Thinking and Comunication	ENG 105	Engl 150	3
Written, Oral, Visual, and Electronic Composition	ENG 106	Engl 250	3
Public Speaking	SPC 112	SP CM 212	3
<b>MATHEMATICAL SCIENCES</b>			
College Algebra	MAT 120	Math 140	3
<b>PHYSICAL AND LIFE SCIENCES</b>			
Introductory Biology and Laboratory	BIO 101/103	Biol 201&L	3
Introduction to General Chemistry	CHM 121	Chem 163&L	3
Pesticide Application Certification	AGH 283	Hort 283	2
Soil and Water Conservation	AGN 130	Agron 2T	3
<b>OPTION COURSES</b>			
Into to Accounting Systems OR Principles of Acct.	ACC 118/121	Acct 1T or 284	3
Computer Essentials	CSC 105	COM S 1T	1
Turf and Landscape Equipment	AGH 430	Hort 1T	3
Introduction to Business	BUS 102	BUSAD 1T	3
Introduction to Entrepreneurship	BUS 130	Mgmt 1T	3
<b>HUMANITY AND SOCIAL SCIENCES</b>			
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
<b>SOIL SCIENCE</b>			
Fundamentals of Soil Science	AGA 154	Agron 154/182	3
<b>ELECTIVES</b>			
Horticulture Practicum OR	AGH 941	CAREER TECH	1
Freehand Drawing	ART 137	Art 1T	
Class B Commercial Driver Training	TDT135	CAREER TECH	1
Horticulture Internship	AGH 805	CAREER TECH	6
Fundamentals of GIS	AGP 450	TSM 2T	3
Outdoor Power Equipment for Small Engines	AGH 432	TSM2T	3

OVERALL TOTAL TRANSFER CREDIT (Follow Associate of Arts Degree)

91

## IOWA STATE UNIVERSITY (B.S. Degree of Horticulture)

COURSE	ISU#	CREDITS
<b>HORTICULTURAL SCIENCES</b>		
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 specilization		8
<b>COMMUNICATIONS</b>		
Business Communication	Engl 302	3
Library Instruction	Lib 160	1
<b>MATHEMATICAL SCIENCES</b>		
Introduction to Statistics	Stat 104	3
<b>BIOLOGICAL SCIENCES</b>		
Fundamentals of Entomology and Pest Management	Ent 376	3
Priciples of Plant Pathology	PI P 408	3
Elective Biological Sciences		4
<b>PHYSICAL SCIENCES</b>		
Physics	Phys 101	3
Elementary Organic Chemistry OR Biochemistry	Chem 231&L/ BBMB 221	3/4
<b>ELECTIVES</b>		
General Electives		27
<b>OVERALL CREDIT TAKEN AT ISU</b>		<b>64</b>

TOTAL BOTH PROGRAMS

155