## Course Equivalency Guide

between

10wa State University 800 262-3810 www.iastate.edu

and

Illinois Central College 309 694-5422 www.icc.edu

Based on the Illinois Central College 2019-2020 Catalog and the 2019-2020 Iowa State University Bulletin

# How to Read the Course Equivalency Guide

The Course Equivalency Guide lists the courses offered at the community college and how each of those corresponds to courses offered at Iowa State University. Regardless of how a course is listed on the equivalency guide, it is important to keep in mind that the individual colleges or departments determine how each course will apply toward your degree program at Iowa State University. Please note that equivalencies are date-specific and dependent on when the course was taken.

- If there is a course that is directly equivalent to the community college course, the lowa State department and course number is listed.
- If there is not a course that is directly equivalent to the community college course, the department name is still listed with either a 1T\*\* or 2T\*\*. This shows that it does transfer as either a freshman (1T\*\*) or a sophomore (2T\*\*) level course. The student's major department at lowa State will apply these credits to the student's degree as they see fit.
- A "z" after MATH 100 indicates that the course will transfer to Iowa State, but will not be used toward graduation from Iowa State University.
- CAREER/TECH means that the course is part of a career/technical program. A maximum of sixteen semester hours of career/technical credit can be transferred to lowa State.
- "NC" in the credit column indicates that the course does not transfer to Iowa State University. In most cases the course is developmental in nature.

ILLINOIS CENTRA	L COLLEGE	ISU EQUIVALENT	CREDITS
ACCOUNTING	B 777	0.4.0550/75011	
ACCTG 101-115	By Title	CAREER/TECH	
ACCTG 120	Financial Accounting	ACCT 284	4
ACCTG 121	Managerial Accounting	ACCT 285	4
ACCTG 206	Intermediate Accounting I	ACCT 2T**	3
ACCTG 207	Intermediate Accounting II	ACCT 2T**	3
ACCTG 208	Cost Accounting	ACCT 2T**	3
ACCTG 209	Intermediate Accounting III	ACCT 2T**	3
ACCTG 211-260	By Title	CAREER/TECH	
AGRICULTURAL E	BUSINESS		
AGBUS 110	Intro Economics of Food, Fiber & Natural	ECON 1T**	3
AGBUS 111	Economics of Agriculture	ECON 1T**	3
AGBUS 112	Agricultural Sales	ECON 1T**	2
AGBUS 115	Computer Technology in Agriculture	TSM 1T**	3
AGBUS 118	Agricultural Computations	CAREER/TECH	
AGBUS 200	Occupational Internship and Seminar I	ECON 1T**	4
AGBUS 211	Agriculture Business and Financial Management	ECON 230	3
AGBUS 212	Marketing Agricultural Products	ECON 235	3
AGBUS 214	Occupational Internship & Seminar II	ECON 2T**	4
AGBUS 255	Independent Study	CAREER/TECH	•
AGRICULTURAL N		4 B E 4744	
AGMEC 110	Introductory Agricultural Mechanization	A B E 1T**	3
AGMEC 117	Principles of Agricultural Mechanics	CAREER/TECH	
<b>AGRICULTURE</b>			
AGRI 110	Principles of Animal Science	AN S 114	3
	Principles of Animal Science Lab	AN S 101	1
AGRI 111	Applied Livestock Production	AN S 1T**	3
AGRI 112	Basic Soils	AGRON 182	4
AGRI 113	Principles of Soil Fertility	AGRON 1T**	3
AGRI 114	Applied Livestock Production II	AN S 1T**	3
AGRI 118	Harvesting, Drying and Storing Grain	AGRON 1T**	2
AGRI 121	Introduction to Precision Agriculture	TSM 1T**	3
AGRI 133	Livestock Evaluation I	AN S 1T**	1
AGRI 134	Livestock Evaluation II	AN S 1T**	1
AGRI 200	Introductory Soil Science	AGRON 182	4
AGRI 201	Crop Production	AGRON 280	4
AGRI 203	Integrated Pest Management	ENT 2T**	4
AGRI 204	Introductory Crop Science	AGRON 2T**	4
AGR 205	Remote Sensing for Agricultural Applications	CAREER/TECH	,
AGRI 221	Application of GIS Technology for Agriculture	TSM 2T**	3
AGRI 233	Livestock Evaluation III	AN S 2T**	1
AGRI 234	Livestock Evaluation IV	AN S 2T**	1
AGRI 235	Livestock Marketing and Merchandising	AN S 2T**	2
AGRI 244	Advanced Precision Systems	TSM 2T**	2
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ARABIC		ABABC (C)	
ARA 110	Elementary Modern Arabic I	ARABC 101	4
ARA 111	Elementary Modern Arabic II	ARABC 102	4
ARA 210	Intermediate Modern Arabic III	ARABC 2T**	4
ARA 211	Intermediate Modern Arabic IV	ARABC 2T**	4

ILLINOIS CENTRA	L COLLEGE	ISU EQUIVALENT	CREDITS
ARCHITECTURE			
ARCH 110	Architectural Orientation	ARCH 1T**	3
ARCH 111	Introduction to Architectural Rendering	ARCH 1T**	2
ARCH 112	Architectural Rendering In Color	ARCH 1T**	2
ARCH 115	Introduction to Art & Science of Green Building	CAREER/TECH	_
ARCH 131	Architectural Construction I	ARCH 1T**	4
ARCH 132	Architectural Construction II	ARCH 1T**	4
ARCH 137	Fundamentals of Architectural Drawing	ARCH 1T**	3
ARCH 138	Architectural Freehand Drawing I	ARCH 1T**	2
ARCH 139	Architectural Freehand Drawing II	ARCH 1T**	2
ARCH 201	Basic Design Studio I	ARCH 2T**	3
ARCH 202	Basic Design Studio II	ARCH 2T**	3
ARCH 203	Introduction to the History of Architecture	ARCH 2T**	3
ARCH 204-206	By Title	CAREER/TECH	Ŭ
ARCHITECTURAL	CONSTRUCTION TECHNOLOGY		
ARCTK 001-007	By Title		No Credit
ARCTK 106-115	By Title	CAREER/TECH	
ARCTK 116	History of Architecture and Construction	ARCH 1T**	3
ARCTK 118-255	By Title	CAREER/TECH	·
<u>ART</u>			
ART 110	Art Appreciation	ART 1T**	3
ART 111	2D Design	ART 1T**	3
ART 112	3D Design	ART 1T**	3
ART 120	Drawing I	ART 1T**	3
ART 121	Figure Drawing I	ART 1T**	3
ART 140, 141	Photography I, II	ART 1T**	3 each
ART 142	The History of Photography	ART H 1T**	3
ART 150	Art History I	ART H 280	3
ART 151	Art History II	ART H 281	3
ART 152	Non-Western Art History	ART H 1T**	3
ART 200, 201	Painting I, II	ART 2T**	3 each
ART 204, 205	Ceramics I, II	ART 2T**	3 each
ART 206	Sculpture I	ART 2T**	3
ART 210	Printmaking	ART 2T**	3
ART 221	Figure Drawing II	ART 2T**	3
ART 222	Drawing II	ART 2T**	3
ART 255	Art Internship	ART 2T**	1-3
GENERAL MOTOR	RS AUTOMOTIVE SERVICE EDUCATION PROGRA	<u>\M</u>	
ASEP 112-251	By Title	CAREER/TECH	
AMERICAN SIGN	LANGUAGE		
ASL 110	American Sign Language I	ASL 101	4
ASL 111	American Sign Language II	ASL 102	4
AUTOMOTIVE TEC			
AUTO 110-250	By Title	CAREER/TECH	
BANKING	D. Till	OADEED/TECH	
BANK 110-212	By Title	CAREER/TECH	

ILLINOIS CENTRAL	_ COLLEGE	ISU EQUIVALENT	CREDITS
BIOLOGY			
BIOL 106	Human Biology	CAREER/TECH	
BIOL 110	Life Science	BIOL 101	4
BIOL 111	The Biology of Man	BIOL 1T**	4
BIOL 114	Environmental Biology	ENV S 173	4
BIOL 115	Native Plants and Animals	BIOL 1T**	4
BIOL 120	General Botany	BIOL 1T**	4
BIOL 130	General Zoology	BIOL 1T**	4
BIOL 140	Human Anatomy and Physiology	BIOL 155	4
BIOL 150	Genetics	BIOL 1T**	3
*BIOL 160	Bioprinciples I	BIOL 2T**	4
*BIOL 161	Bioprinciples II	BIOL 2T**	4
	160 and BIOL 161 are both taken, the courses will tra		7
	l, BIOL 211L (1), BIOL 212 (3), and BIOL 212L (1).	noici as	
**BIOL 205	Dringiples of Human Angtomy & Dhysiology I	BIOL 2T**	4
	Principles of Human Anatomy & Physiology I	BIOL 2T**	4
**BIOL 206	Principles of Human Anatomy & Physiology II		4
	205 and BIOL 206 are both taken, the courses will tra BIOL 255L (1), BIOL 256 (3), and BIOL 256L (1).	arister as	
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BIOL 210	Microbiology	MICRO 2T**	4
BIOL 230	Vertebrate Zoology	BIOL 2T**	4
BIOL 250	Field Biology	BIOL 2T**	4
BRIDGE			
BRDGE 081-092	By Title		No Credit
BUSINESS			
BUS 100	Professional Development for Employees	CAREER/TECH	
BUS 110	Introduction to Business	BUSAD 1T**	3
BUS 111	International Business	BUSAD 1T**	3
BUS 112	Introduction to Business Careers	CAREER/TECH	
BUS 115	Business Law	ACCT 215	3
BUS 116	Business Law	ACCT 2T**	3
BUS 120	Business Mathematics	BUSAD 1T**	3
BUS 121-200	By Title	CAREER/TECH	
BUS 203	Business Statistics	STAT 2T**	4
BUS 215	Legal Environment of Business	ACCT 215	3
BUS 220	Introduction to Business Finance	BUSAD 2T**	3
BUS 230	Principles of Investments	CAREER/TECH	
BUS 240	Personal Finance	HD FS 283	3
BUS 255-260	By Title	CAREER/TECH	
CULINARY ARTS			
CA 150-211	By Title	CAREER/TECH	
CA 212	Foodservice Cost Control	HSP M 2T**	3
CA 213-214	By Title	CAREER/TECH	Ŭ
CA 215	Culinary Nutrition	FS HN 2T**	3
CA 217-253	By Title	CAREER/TECH	Ŭ
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CATERPILLAR DEA			
CATTK 110-255	By Title	CAREER/TECH	

<b>ILLINOIS CENTRA</b>	L COLLEGE	ISU EQUIVALENT	CREDITS
CHEMISTRY			
CHEM 094	Introduction to Chemistry	CHEM 50	No Credit
CHEM 110	Chemistry and Society	CHEM 160	4
CHEM 113	Chemistry and Global Issues	CHEM 1T**	3
CHEM 115	Foundations of Chemistry	CHEM 1T**	4
CHEM 120	Principles of Chemistry I	CHEM 163	3
	Principles of Chemistry I Lab	CHEM 163L	1
CHEM 122	Principles of Chemistry	CHEM 1T**	4
CHEM 130	General Chemistry	CHEM 177	3
	General Chemistry Lab	CHEM 177L	1
CHEM 131	General Chemistry	CHEM 178	3
CHEM 132	General Chemistry	CHEM 178	3
	General Chemistry Lab	CHEM 178L	1
CHEM 210	Fundamentals of Analytical Chemistry	CHEM 211	3
	Fundamentals of Analytical Chemistry Lab	CHEM 211L	1
CHEM 220	Organic Chemistry	CHEM 331	4
	Organic Chemistry Lab	CHEM 311L	1
CHEM 230	Organic Chemistry	CHEM 332	3
	Organic Chemistry Lab	CHEM 332L	1
CHILD DEVELOPM	AENT		
CHILD 110	Introduction to Child Development	HD FS 1T**	3
CHILD 110 CHILD 120	Human Growth and Development	HD FS 1T**	3
CHILD 120 CHILD 130-225	By Title	CAREER/TECH	3
CHILD 231	Literature for Children	HD FS 240	3
CHILD 232-240	By Title	CAREER/TECH	3
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CHINESE			
CHN 110	Elementary Mandarin Chinese I	CHIN 101	4
CHN 111	Elementary Mandarin Chinese II	CHIN 102	4
CHN 210	Intermediate Mandarin Chinese III	CHIN 201	4
CHN 211	Intermediate Mandarin Chinese IV	CHIN 202	4
COMPUTER MANA		CAREED/TECH	
CMCIS 147-274	By Title	CAREER/TECH	
COMPUTER MANA	AGEMENT GENERAL		
CMGEN 090	Foundational Computer Skills		No Credit
CMGEN 110-255	By Title	CAREER/TECH	
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	AGEMENT NETWORKING		
CMNET 110-151	By Title	CAREER/TECH	
CMNET 155	Introduction to Computer Forensics	COM S 1T**	3
CMNET 160-270	By Title	CAREER/TECH	
COMPLITED SCIE	NCE		
COMPUTER SCIENT CMPSC 115		CAREER/TECH	
CMPSC 115	Essentials of Programming Business Computer Systems	COM S 103	3
CMPSC 120 CMPSC 122	Introduction to Computer Security	COM S 103 CAREER/TECH	J
CMPSC 124	Event-Driven Programming in Visual Basic	COM S 1T**	3
CMPSC 124 CMPSC 125	CS I: Programming in C++	COM S 1T**	3
CMPSC 125	CS I: Programming in C++ CS I: Programming in Java	COM S 1T**	3
CMPSC 140-200	By Title	CAREER/TECH	3
51411 50 170-200		O, a CELIVILOII	

ILLINOIS CENTRA	AL COLLEGE	ISU EQUIVALENT	CREDITS
COMPUTER SCIE	ENCE. continued		
CMPSC 212	CS II: Advanced Programming in C++	COM S 2T**	3
CMPSC 215-270	By Title	CAREER/TECH	
COMPUTER MAN	IAGEMENT WEB		
CMWEB 110-298	By Title	CAREER/TECH	
COMMUNICATIO	<u>N</u>		
COMM 110	Communication: Process and Practice	COMM 1T**	3
COMM 113	Business and Professional Speaking	SP CM 1T**	3
COMM 115	Introduction to Public Relations	P R 1T**	3
COMM 116	Oral Interpretation	THTRE 1T**	3
COMM 118	Communication Practicum I	SP CM 1T**	1
COMM 119	Communication Practicum II	SP CM 1T**	1
COMM 120	Interpersonal Communication	COMST 1T**	3
COMM 126	The Listening Learner	SP CM 1T**	1
COMM 127	Communication Apprehension	COMM 1T**	1
COMM 128	Communication Diversity	COMST 1T**	1
COMM 155	Communication Internship I	COMM 1T**	1-3
COMM 203	Communication: Group Dynamics	COMST 2T**	3
COMM 204	Intercultural Communication	COMST 2T**	3
COMM 212	Public Speaking	SP CM 212	3
COMM 218	Communication Practicum III	SP CM 2T**	1
COMM 219	Communication Practicum IV	SP CM 2T**	1
COMM 222	Readers Theatre	THTRE 2T**	3
COMM 245	Introduction to Communication Theory	COMST 2T**	3
COMM 248	Special Topics in Public Relations	P R 2T**	1
COMM 255	Communication Internship II	COMM 2T**	1-3
CRIMINAL JUSTI			
CRJ 110	Introduction to the Criminal Justice System	CJ ST 1T**	3
CRJ 111	Selected Topics	CJ ST 1T**	1-3
CRJ 112	Police Operations	CAREER/TECH	
CRJ 114	Introduction to Corrections	CJ ST 1T**	3
CRJ 118	Juvenile Delinquency	SOC 241	3
CRJ 121	Professional Standards in Criminal Justice	CJ ST 1T**	3
CRJ 130-201	By Title	CAREER/TECH	
CRJ 212	Human Trafficking: Women and Children	CJ ST 2T**	3
CRJ 213	Gender and Crime	CJ ST 2T**	3
CRJ 225	Criminal Law	CJ ST 2T**	3
CRJ 227	Administration of Justice	CJ ST 2T**	3
CRJ 230-250	By Title	CAREER/TECH	
	DHOL COUNSELOR TRAINING		
DACT 105-212	By Title	CAREER/TECH	
DANCE			
DANCE 110	Beginning Techniques of Classical Ballet	DANCE 130	2
DANCE 115	Appreciation of Dance	DANCE 270	3
DANCE 120	Intermediate Techniques of Classical Ballet	DANCE 1T**	2
DANCE 130	Jazz Dance I	DANCE 140	1
DANCE 131	Jazz Dance II	DANCE 242	2
DANCE 140	Modern Dance I	DANCE 220	1

ILLINOIS CENTRAI	L COLLEGE	ISU EQUIVALENT	CREDITS
DANCE, continued			
DANCE 141	Modern Dance II	DANCE 222	2
DANCE 150	Tap Dance I	DANCE 150	1
DANCE 151	Tap Dance II	DANCE 1T**	2
DANCE 160	Musical Theatre Dance	DANCE 1T**	1
DANCE 210	Advanced Techniques of Classical Ballet	DANCE 2T**	2
DANCE 211	Advanced Techniques of Classical Ballet II	DANCE 2T**	2
DECONSTRUCTIO	N		
DECONSTRUCTIO DECON 101-104	N By Title	CAREER/TECH	
DECON 101-104	by fille	CARLETTECH	
DENTAL HYGIENE			
DHYGN 100-255	By Title	CAREER/TECH	
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	EQUIPMENT TECHNOLOGY		
DPET 130-255	By Title	CAREER/TECH	
EARTH SCIENCE	O	001.47**	4
EASC 111 EASC 116	Survey of Earth Science	SCI 1T**	4
EASC 116	Introduction to Geology	GEOL 100	3
EACC 447	Introduction to Geology Lab	GEOL 100L	1
EASC 117	Introduction to Weather and Climate	MTEOR 206	3
EASC 118	Introduction to Weather and Climate	MTEOR 206	4
EASC 250	Field Geology	GEOL 2T**	4
ECONOMICS			
ECONOMICS ECON 105	Survey of Economic Principles	ECON 1T**	3
ECON 103 ECON 110	Principles of Macroeconomics	ECON 11 ECON 102	3
ECON 110 ECON 111	Principles of Microeconomics	ECON 102 ECON 101	3
2001111	1 Timospiec of Microsochemics	20011101	Ü
<b>EDUCATION</b>			
EDUC 111	Introduction to American Education	EDUC 204	3
EDUC 211	Introduction to the Exceptional Individual	SP ED 250	3
EDUC 212	Field Experience in Education	EDUC 1T**	2
EDUC 213	Diverse Learners in the Classroom	EDUC 2T**	3
	CY RENEWABLE ENERGY		
EERE 120-121	By Title		No Credit
EERE 122-135	By Title	CAREER/TECH	
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ELECTRONICS TE		CAREER/TECH	
ELCTK 111-255	By Title	CAREER/TECH	
ELECTRONICS SE	RVICING		
ELCTS 131-136	By Title	CAREER/TECH	
	<i>2</i> ,	Or at CELLY LEGIT	
EMERGENCY MED	ICAL TECHNICIAN		
EMS 106-255		CAREER/TECH	
EMT 120-240	By Title	CAREER/TECH	
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<b>ENGLISH</b>			
ENGL 085-099	By Title		No Credit
ENGL 110	Composition I	ENGL 150	3

ILLINOIS CENTRAL	COLLEGE	ISU EQUIVALENT	CREDITS
ENGLISH, continue	ed		
ENGL 111	Composition II	ENGL 250	3
ENGL 113	Creative Writing: Narrative Fiction	ENGL 1T**	3
ENGL 114	Creative Writing: Drama	ENGL 1T**	3
ENGL 115	Creative Writing: Poetry	ENGL 1T**	3
ENGL 116	Agricultural Communications	COMM 1T**	3
ENGL 117	Creative Writing: Non-Fiction Prose	ENGL 1T**	3
ENGL 125	Business Communications	COMM 1T**	3
ENGL 130	Grant Writing Basics	ENGL 1T**	3
ENGL 140	Introduction to Writing Center Theory and Practice	ENGL 1T**	3
ENGL 200	Introduction to the English Language	LING 219	3
ENGL 201	Technical Communications	ENGL 2T**	3
ENGL 210	Advanced Composition	ENGL 2T**	3
ENGL 240	Academic Composition for Writing Center Consult	ENGL 2T**	3
ENGL 250	Writing Fellows Practicum	ENGL 2T**	1
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<b>ENGINEERING</b>			
ENGR 110	Introduction to Engineering	ENGR 1T**	1
ENGR 113	Engineering Graphics/CAD	ENGR 1T**	3
ENGR 230	Programming Engineering Applications	ENGR 2T**	3
ENGR 240	Engineering Circuit Analysis	E E 2T**	4
ENGR 241	Electrical Engineering Lab	E E 2T**	2
ENGR 242	Digital Systems Engineering	E E 2T**	3
ENGR 251	Statics	E M 274	3
ENGR 252	Dynamics	E M 345	3
ENGR 253	Mechanics of Materials	E M 2T**	3
ENGLISH AS A SEC	COND LANGUAGE		
ESL 089-107	By Title		No Credit
FAMILY AND CONG	NIMED SERVICES		
FAMILY AND CONS	Basic Nutrition	FS HN 1T**	2
FCS 110 FCS 120			2 3
FCS 120	Principles of Nutrition	FS HN 167	3
<u>FILM</u>			
FILM 110	Survey of Film	ENGL 1T**	3
FILM 111	Film and Literature	ENGL 1T**	3
FRENCH			
FR 110	Elementary French I	FRNCH 101	4
FR 111	Elementary French II	FRNCH 102	4
FR 210	Intermediate French I	FRNCH 201	4
FR 211	Intermediate French II	FRNCH 202	4
FIRE SCIENCE TEC	CHNOLOGY		
FRSTK 110-255	By Title	CAREER/TECH	
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<b>GRAPHIC COMMU</b>	NICATIONS .		
GCOMM 110-260	By Title	CAREER/TECH	
GENERAL EDUCATION DEVELOPMENT PREPARATION			
GEDPR 080-099	By Title		No Credit
3FDLV 000-033	by Tiue		INO CIEUIL

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OF OOD A DUIV			
<u>GEOGRAPHY</u>	0.11.10.11	0.001.47**	•
GEOG 112	Cultural Geography	S SCI 1T**	3
GEOG 113	World Regional Geography	S SCI 1T**	3
GEOG 116	Geography of the Developing World	S SCI 1T**	3
GEOG 118	Geography of the Developed World	S SCI 1T**	3
GEOG 200	Economic Geography	S SCI 2T**	3
GERMAN			
GER 110	Elementary German I	GER 101	4
GER 111	Elementary German II	GER 102	4
GER 210	Intermediate German I	GER 201	4
GER 211	Intermediate German II	GER 202	4
OF OOD A DUILO INIC	CORMATION OVOTEMO		
GIS 100-108	FORMATION SYSTEMS	CAREER/TECH	
GIS 100-106	By Title	CAREER/TECH	
GREEN BUILDING			
GRBCR 110-120	By Title	CAREER/TECH	
GRAPHIC DESIGN	I		
GRDSN 140	Graphic Design I	ART 1T**	3
GRDSN 142	Typography	ART 1T**	3
GRDSN 150	Graphic Design II	ART 1T**	3
GRDSN 240-255	By Title	CAREER/TECH	· ·
HEALTH OCCUPA			
HEOCC 112-230	By Title	CAREER/TECH	
<b>HISTORY</b>			
HIST 111	Early World Civilizations	HIST 201	4
HIST 112	Modern World Civilizations	HIST 202	4
HIST 117	Early Western Civilization	HIST 201	3
HIST 118	Modern Western Civilization	HIST 202	3
HIST 201	American History to 1877	HIST 221	3
HIST 202	American History Since 1877	HIST 222	3
HIST 203	Illinois History	HIST 2T**	3
HIST 204	African-American History	HIST 2T**	3
HIST 210	Perspectives on the Present	HIST 2T**	3
HIST 231	History of East Asia	HIST 2T**	3
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	ANCE TECHNOLOGY	CADEED/TECH	
HPT 110-155	By Title	CAREER/TECH	
<u>HEALTH</u>			
HLTH 041	Basic Life Support		No Credit
HLTH 107-116	By Title	CAREER/TECH	
HLTH 120	First Aid	H S 105	2
HLTH 121	Medical Terminology	CAREER/TECH	
HLTH 150	Foundations of Health	H S 110	3
HORTICULTURE			
HORT 110	Introduction to Horticultural Plants	HORT 221	4
HORT 114		HORT 1T**	3
110K1 114	Introduction to Turf Grass Management	HONTH	J

ILLINOIS CENTRAL	COLLEGE	ISU EQUIVALENT	CREDITS
HORTICULTURE, co	ontinued		
HORT 124	Landscape Construction	HORT 1T**	3
*HORT 130	Woody Plant ID	HORT 1T**	3
	th HORT 125 and HORT 130 are taken, then 6 credit		-
HORT 126	Landscape Establishment and Management	HORT 1T**	2
HORT 132	Plant Problem Diagnosis and Management	HORT 2T**	3
HORT 134	Arboriculture Techniques	CAREER/TECH	
HORT 210	Plant Propagation	HORT 322	3
HORT 213	Landscape Layout and Design	HORT 2T**	3
HORT 214	Horticultural Mechanics	HORT 1T**	3
HORT 216	Irrigation Systems	HORT 200-	2
HORT 218	Landscape Estimation and Contracts	HORT 200-	2
HORT 219	Landscape Establishment and Management	HORT 200-	2
HORT 226-229	By Title	CAREER/TECH	
HORT 235	Advanced Turf Management I	HORT 2T**	3
HORT 237	Garden Flowers	HORT 2T**	3
HORT 238	Winter Identification of Deciduous Plants	HORT 2T**	1
HORT 241	Introduction to Computerized Landscape Design	HORT 2T**	2
HORT 245	Garden Center Management	HORT 2T**	3
HORT 246	Advanced Turf Management II	HORT 2T**	3
HORT 250-255	By Title	CAREER/TECH	
<b>HOSPITALITY</b>			
HOS 110-112	By Title	CAREER/TECH	
1100 110 112	2,	o,	
<b>HUMANITIES</b>			
HUMAN 123	Classical Humanities: Beginnings-1650	HUM 1T**	3
HUMAN 124	Modern Humanities: 1650-1900	HUM 1T**	3
HUMAN 125	Contemporary Humanities	HUM 1T**	3
HUMAN 250	Experiences in Art and Music	HUM 2T**	3
HUMAN SERVICES			
HUMSV 110-255	By Title	CAREER/TECH	
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INDEPENDENT STU	<u>JDY</u>		
ICC 099	First Semester Success		No Credit
ICC 100-111	By Title	XXX 1T**	1-3
ICC 220	Independent Study	XXX 2T**	1-4
INTERIOR DESIGN			
INDSN 140	Basic Interior Design	ART 1T**	4
INDSN 141	History of Furniture and Furnishings	ART 1T**	4
INDSN 255	Independent Study	CAREER/TECH	
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INTERNATIONAL ST			
INTST 130	The Society and Culture of China	HUM 1T**	3
INTST 132	Latin American Humanities	HUM 1T**	3
INTST 133	Cultures & Civilizations Sub-Saharan Africa	HUM 1T**	3
INTST 134	Introduction to Middle Eastern Cultures	HUM 1T**	3
INTST 140	Global Issues	S SCI 1T**	3

ILLINOIS CENTRA	AL COLLEGE	ISU EQUIVALENT	CREDITS
INTERDRETED DE	DEDADATION		
INTERPRETER PE	By Title	CAREER/TECH	
	- <b>,</b>		
<u>ITALIAN</u>			
ITAL 110	Elementary Italian I	WLC 1T**	4
ITAL 111	Elementary Italian II	WLC 1T**	4
ITAL 210	Intermediate Italian I	WLC 2T**	4
ITAL 211	Intermediate Italian II	WLC 2T**	4
JOURNALISM			
JOURN 122	Beginning Reporting	JL MC 1T**	3
JOURN 123	Basic News Editing	JL MC 1T**	3
JOURN 142	Photojournalism	JL MC 1T**	3
LIBRARY TECHN	OI OGY		
LIB 110	Introduction to Libraries in the Information Age	CAREER/TECH	
LIB 111	Introduction to Research	LIB 1T**	1
LIB 114-250	By Title	CAREER/TECH	•
LITEDATURE			
<u>LITERATURE</u> LIT 110	Introduction to Literature	ENGL 201	2
LIT 110 LIT 111			3 3
LIT 115	The Short Story and the Novel	ENGL 1T**	3 3
LIT 115 LIT 117	Mythology	ENGL 1T**	3
LIT 117 LIT 119	Introduction to Poetry Women's Literature	ENGL 1T** ENGL 1T**	3
LIT 119 LIT 120	The Bible as Literature	ENGL 1T**	3
LIT 120 LIT 122	Literature of Ethnic America	ENGL 1T**	3
LIT 122 LIT 124	Non-Western Literature	ENGL 1T**	3
LIT 124 LIT 212		ENGL 11 ENGL 225	3
LIT 212 LIT 213	British Literature: Beginnings to 1800 British Literature: 1800 to the Present	ENGL 226	3
LIT 213	Shakespeare	ENGL 2T**	3
LIT 214 LIT 215	American Literature: Beginnings to 1865	ENGL 21 ENGL 227	
LIT 216	American Literature: 1865 to the Present	ENGL 227 ENGL 228	3 3
LII 210	American Literature. Toos to the Present	ENGL 220	3
MACHINE TRADE			
MACTR 110-221	By Title	CAREER/TECH	
MATHEMATICS			
MATH 080-092	By Title		No Credit
MATH 094	Elementary Algebra	MATH 25	No Credit
MATH 095-097	By Title		No Credit
MATH 098*	Intermediate Algebra	MATH 100Z	3
	redit in MATH 100Z does not count toward graduation		
MATHIOOO	Mathematical Literacy		No Cradit
MATH 106	Mathematical Literacy	CAREER/TECH	No Credit
MATH 106	Applied Algebra, Geometry & Trigonometry	CAREER/TECH	2
MATH 110	Concepts of Mathematics General Education Statistics	MATH 1T**	3
MATH 111		STAT 104	3
MATH 115	College Algebra	MATH 140	3
MATH 120	College Trigonometry Discrete Mathematics I	MATH 1T**	3 3
MATH 122 MATH 130		COM S 1T** CAREER/TECH	3
MATH 134	Technical Algebra and Trigonometry Finite Math	MATH 150	4
IVIATITIO#	i iiille ivialii	MATTI 130	4

ILLINOIS CENTRAL	. COLLEGE	ISU EQUIVALENT	CREDITS
MATHEMATICS	matin ad		
MATHEMATICS, co	Calculus for Business and Social Sciences	MATHAEA	4
MATH 135 MATH 137	Technical Calculus	MATH 151 CAREER/TECH	4
MATH 165	Precalculus	MATH 1T**	E
			5 3
MATH 200	Math Reasoning for Elementary Teacher I	MATH 195	
MATH 200	Mathematics for Elementary Teachers I	MATH 195	4
MATH 201 MATH 211	Mathematics for Elementary Teachers II	MATH 196 STAT 101	3
MATH 222	Statistical Analysis Calculus and Analytic Geometry I	MATH 165	4
MATH 223	Calculus and Analytic Geometry II	MATH 165 MATH 166	5 4
MATH 224	Calculus and Analytic Geometry III	MATH 100 MATH 265	
MATH 230	Linear Algebra	MATH 205 MATH 2T**	4 3
MATH 250	Differential Equations	MATH 267	3
	·		
MASS COMMUNICA		II NO 101	_
MCOMM 110	Introduction to Mass Media	JL MC 101	3
MCOMM 113	Introduction to Radio, Television, Emerging Media	JL MC 1T**	3
MCOMM 140	Sports Media and Society	JL MC 1T**	3
MCOMM 160	Mass Communication Internship I	JL MC 1T**	1-3
MCOMM 214	TV and Motion Picture Production	JL MC 2T**	3
MCOMM 215	Media Performance	JL MC 2T**	3
MCOMM 217	Audio Production	JL MC 2T**	3
MCOMM 220	Scriptwriting	JL MC 2T**	3
MCOMM 224	History of Motion Pictures	ENGL 2T**	3
MCOMM 230	Online Media Promotion for Creative Artists	JL MC 2T**	3
MCOMM 260	Mass Communication Internship II	JL MC 2T**	1-3
MASSAGE THERAF	<u>PIST</u>		
TM 100-255	By Title	CAREER/TECH	
MECHANICAL TEC	HNOLOGY		
MECTK 106-255	By Title	CAREER/TECH	
MEDICAL LABORA	TORY		
MEDLB 125-255	By Title	CAREER/TECH	
	,		
MEDICAL OFFICE	D. Title	CADEED/TECH	
MEDO 110-255	By Title	CAREER/TECH	
<b>MANAGEMENT</b>			
MGMT 113	Principles of Management	MGMT 1T**	3
MGMT 114-260	By Title	CAREER/TECH	
MARKETING			
MKTG 112	Principles of Marketing	MKTG 1T**	3
MKTG 115-260	By Title	CAREER/TECH	
MEDICAL LABORA	TORY TECHNOLOGY		
MLT 100-232	By Title	CAREER/TECH	
MULTI MEDIA			_
MM 140	Multimedia Production I	JL MC 1T**	3
MM 142	Digital Photography	JL MC 1T**	3

ILLINOIS CENTRAL	COLLEGE	ISU EQUIVALENT	CREDITS
MIII TI MEDIA .com	4:nuad		
MULTI MEDIA, con MM 150		JL MC 1T**	3
MM 230-231	Multimedia Theory	CAREER/TECH	3
MM 241	By Title Multimedia Authoring	JL MC 1T**	5
MM 255	Independent Study	CAREER/TECH	3
IVIIVI 255	independent Study	CAREENTECH	
MUSIC			
MUS 109	Recording Techniques I	MUSIC 1T**	3
MUS 110, 111	Class Piano I & II	MUSIC 1T**	2 each
MUS 114	Class Piano for Non-Music Majors	MUSIC 1T**	2
MUS 117	Applied Piano I	MUSIC 1T**	1
MUS 119	Recording Techniques II	MUSIC 1T**	3
MUS 120	Introduction to Music Business	MUSIC 1T**	3
MUS 128	Applied Voice I	MUSIC 1T**	1
MUS 130	Chamber Singers	MUSIC 1T**	1
MUS 131	Concert Band	MUSIC 1T**	1
MUS 132	Jazz Band	MUSIC 1T**	1
MUS 134	Concert Choir	MUSIC 1T**	1
MUS 136	Music Fundamentals	MUSIC 101	3
MUS 137	Vocal Jazz Ensemble	MUSIC 1T**	1
MUS 146, 147	Beginning Class Guitar I, II	MUSIC 1T**	2 each
MUS 148	Introduction to Jazz	MUSIC 1T**	3
MUS 149	Introduction to Music Literature	MUSIC 1T**	3
MUS 150	Music Appreciation	MUSIC 102	3
MUS 154	Applied Brass I	MUSIC 1T**	1
MUS 158	Applied Woodwind I	MUSIC 1T**	1
MUS 160	Applied Percussion I	MUSIC 1T**	1
MUS 162, 163	Applied Guitar I, II	MUSIC 1T**	1 each
MUS 164	Guitar Ensemble	MUSIC 1T**	1
MUS 170	Harmony & Analysis I	MUSIC 1T**	3
MUS 171	Harmony & Analysis II	MUSIC 1T**	3
MUS 180	Musicianship I	MUSIC 1T**	1
MUS 181	Musicianship II	MUSIC 1T**	1
MUS 210, 211	Class Piano III & IV	MUSIC 2T**	2 each
MUS 214	Class Piano for Non-Music Majors	MUSIC 2T**	2
MUS 217	Applied Piano III	MUSIC 2T**	1
MUS 228	Applied Voice III	MUSIC 2T**	1
MUS 254	Applied Brass III	MUSIC 2T**	1
MUS 258	Applied Woodwind III	MUSIC 2T**	1
MUS 260	Applied Percussion III	MUSIC 2T**	1
MUS 262	Applied Guitar III	MUSIC 2T**	1
MUS 264	Guitar Ensemble	MUSIC 2T**	1
MUS 270	Harmony & Analysis III	MUSIC 2T**	3
MUS 271	Harmony & Analysis IV	MUSIC 2T**	3
MUS 280	Musicianship III	MUSIC 2T**	1
MUS 281	Musicianship IV	MUSIC 2T**	1
MUS 290	Music Internship	MUSIC 2T**	1
	·		
NUMERICAL CONT	ROL		

#### NUMERICAL CONTROL

NCTK 110-255 By Title CAREER/TECH

### OFFICE ADMINISTRATION AND COMPUTER SUPPORT

OFACS 125-233 By Title CAREER/TECH

ILLINOIS CENTRAL COLLEGE	ISU EQUIVALENT	CREDITS

CAREER/TECH

#### **OFFICE OCCUPATIONS**

OFOCC 111-255 By Title CAREER/TECH

#### **OCCUPATIONAL THERAPY ASSISTANT**

**Truck Driving** 

OTA 100-255 By Title CAREER/TECH

#### PROFESSIONAL DEVELOPMENT TRACTOR/TRAILER DRIVER TRAINING

<b>PHILOSOPHY</b>			
PHIL 110	Introduction to Philosophy	PHIL 201	3
PHIL 111	Logic	PHIL 206	3
PHIL 112	Comparative Religions	RELIG 205	3
PHIL 113	Medical Ethics	PHIL 1T**	3
PHIL 114	Business Ethics	PHIL 1T**	3
PHIL 115	Ethics	PHIL 230	3
PHIL 116	Philosophy of Religion	RELIG 1T**	3

#### PHYSICAL THERAPIST ASSISTANT

PHTA 111-255 By Title CAREER/TECH

### **PHYSICAL EDUCATION**

PHYED 110	Basketball	KIN 1T**	1
PHYED 112	Sports Activities and Fitness	KIN 1T**	1
PHYED 114	Volleyball	KIN 182	1
PHYED 116	Introduction to Recreation	KIN 1T**	2
PHYED 118	Softball	KIN 1T**	1
PHYED 119	Advanced Softball	KIN 1T**	1
PHYED 120	Bowling	KIN 129	1
PHYED 122	Advanced Basketball	KIN 1T**	1
PHYED 123	Advanced Bowling	KIN 1T**	1
PHYED 124	Advanced Volleyball	KIN 1T**	1
PHYED 125	Beginning Fencing	KIN 1T**	1
PHYED 126	Baseball	KIN 1T**	1
PHYED 127	Advanced Baseball	KIN 1T**	1
PHYED 128	Distance Running	KIN 1T**	1
PHYED 129	Advanced Distance Running	KIN 1T**	1
PHYED 130	Golf	KIN 135	1
PHYED 131	Advanced Golf	KIN 1T**	1
PHYED 135	Archery	KIN 1T**	1
PHYED 136	Foundations of Human Movement	KIN 1T**	3
PHYED 138	Lacrosse: History and Basic Skills	KIN 1T**	1
PHYED 140	Physical Conditioning	KIN 163	1
PHYED 141	Figure Fitness for Women	KIN 1T**	1
PHYED 142	Personal Development and Weight Control	KIN 1T**	1
PHYED 143	Self Defense	KIN 1T**	1
PHYED 145	Advanced Physical Conditioning	KIN 1T**	1
PHYED 146	Gymnastics	KIN 1T**	1
PHYED 147	Tai Chi	KIN 1T**	1
PHYED 149	Weight Training	KIN 1T**	1
PHYED 150	Beginning Swimming	KIN 101	1
PHYED 152	Intermediate Swimming	KIN 102	1
PHYED 153	Lifeguard Training	KIN 1T**	1

ILLINOIS CENTRAI	COLLEGE	ISU EQUIVALENT	CREDITS
PHYSICAL EDUCA		1/151 4 T++	4
PHYED 156	Scuba Diving	KIN 1T**	1
PHYED 157	Advanced Scuba Diving	KIN 1T**	1
PHYED 160	Tennis	KIN 158	1
PHYED 161	Advanced Tennis	KIN 1T**	1
PHYED 162	Advanced Weight Training	KIN 1T**	1
PHYED 166	Wellness/Golf	KIN 1T**	1
PHYED 167	Wellness/Tennis	KIN 1T**	1
PHYED 168	Aerobics	KIN 1T**	1
PHYED 169	Advanced Aerobics	KIN 1T**	1
PHYED 171	Social Dance	KIN 1T**	1
PHYED 172	Folk Dance	KIN 1T**	1
PHYED 174	Square Dance	KIN 1T**	1
PHYED 175	Principles of Training	KIN 1T**	3
PHYED 176	Exercise Testing, Prescription and Design	KIN 1T**	3
PHYED 180-183	Aerobic Super Circuit Fitness	KIN 1T**	1 each
PHYED 190	Soccer	KIN 185	1
PHYED 191	Advanced Soccer	KIN 1T**	1
PHYED 200	Officiating of Women's Sport	KIN 2T**	1
PHYED 203	Officiating of Men's Sports	KIN 1T**	1
PHYED 205	Fitness and Wellness	KIN 2T**	2
PHYED 210	Sport Psychology	KIN 2T**	3
PHYED 236	Scientific Basis of Human Movement	KIN 2T**	3
PHYED 276	Personal Training Field Experience	KIN 2T**	3
PHYED 277	Physical Education Topics	KIN 2T**	1
PHYSICS			
PHYS 104	Pre-Technical Physics	CAREER/TECH	
PHYS 110	Foundations of Physics	PHYS 106	4
PHYS 112-113	Technical Physics I, II	CAREER/TECH	
PHYS 120	General Physics	PHYS 111	5
PHYS 121	General Physics	PHYS 112	5
*PHYS 211	Engineering Physics: Mechanics	PHYS 2T**	4
*PHYS 212	Eng Physics: Electricity & Magnetism	PHYS 2T**	4
*PHYS 213	Engineering Physics: Thermodynamics	PHYS 2T**	2
PHYS 214	Engineering Physics: Modern Physics	PHYS 2T**	2

\*When PHYS 211 and PHYS 212 are both taken, the courses will transfer as PHYS 221 (5) and PHYS 2T\*\* (3).

### **PHYSICAL SCIENCE**

PHYSC 090	Introduction to Scientific Literacy		No Credit
PHYSC 110	Energy and Environment	ENV S 1T**	4
PHYSC 114	Introduction to Astronomy	ASTRO 120	3
	Introduction to Astronomy Lab	ASTRO 125I	1

<sup>\*</sup>When PHYS 212 and PHYS 213 are both taken, the courses will transfer as PHYS 222 (5) and PHYS 2T\*\* (3).

<sup>\*</sup>When PHYS 211, PHYS 212, and PHYS 213 are all taken, the courses will transfer as PHYS 221 (5) and PHYS 222 (5).

ILLINOIS CENTRA	AL COLLEGE	ISU EQUIVALENT	CREDITS
POLITICAL SCIEN	ICE		
POLSC 115	American National Government	POL S 215	3
POLSC 119	State and Local Government	POL S 1T**	3
POLSC 120	Political Methods and Concepts	POL S 1T**	3
POLSC 122	Introduction to International Relations	POL S 251	3
POLSC 124	Comparative Political Systems	POL S 241	3
PARALEGAL			
PRLGL 110-260	By Title	CAREER/TECH	
PRACTICAL NURS	SING		
PRNRS 110-160	By Title	CAREER/TECH	
<b>PSYCHOLOGY</b>			
PSY 110	Introduction to Psychology	PSYCH 101	3
PSY 112	Personality	PSYCH 1T**	3
PSY 115	Psychology of Gender Differences	PSYCH 1T**	3
PSY 116	Human Potential	PSYCH 1T**	1
PSY 117	Conflict Resolution-Lifestyle Planning	PSYCH 1T**	1
PSY 118	Human Sexuality	HD FS 276	3
PSY 127	Crisis Management	CAREER/TECH	
PSY 200	Educational Psychology	PSYCH 2T**	3
PSY 202	Child and Adolescent Development	PSYCH 230	3
PSY 210	Human Social Behavior	PSYCH 280	3
PSY 215	Dynamics of Organizational Behavior	PSYCH 2T**	3
PSY 220	Adulthood and Aging	PSYCH 2T**	3
PSY 225	Abnormal Psychology	PSYCH 2T**	3
PSY 250	Intro Research Meth Behavioral Sciences	PSYCH 2T**	3
RADIOGRAPHY			
RADTK 100-290	By Title	CAREER/TECH	
REFRIGERATION	AND AIR CONDITIONING		
REACT 110-238	By Title	CAREER/TECH	
RESPIRATORY C			
RESP 110-255	By Title	CAREER/TECH	
REGISTERED NU		CAREER/TECH	
RNRS 110-150	By Title	CAREER/TECH	
RNRS 200-255	By Title	CAREER/TECH	
SUPPLY CHAIN M	IANAGEMENT		
SCM 111-245	By Title	CAREER/TECH	
SOCIOLOGY			
SOC 110	An Introduction to Sociology	SOC 134	3
SOC 114	Social Problems	SOC 235	3
SOC 120	Marriage and the Family	SOC 219	3
SOC 210	Introduction to Criminology	SOC 2T**	3
SOC 213	Introduction to Cultural Anthropology	ANTHR 201	3
SOC 218	Introduction to Social Psychology	PSYCH 280	3

ILLINOIS CENTRA	L COLLEGE	ISU EQUIVALENT	CREDITS
SOCIOLOGY, cont	tinued		
SOC 219	Sociology of Race & Ethnicity In America	SOC 2T**	3
SOC 221	Death and Dying	HD FS 2T**	3
000 22 .	Dodan and Dying	1151021	ŭ
<b>SOCIAL WORK</b>			
SOCWK 220	Introduction to Social Work	SOC 2T**	3
00414044			
SPANISH SPANIAGE	Convergational Countries and Culture	CAREER/TECH	
SPAN 105	Conversational Spanish and Culture	CAREER/TECH	4
SPAN 110	Elementary Spanish II	SPAN 101	4
SPAN 111	Elementary Spanish II	SPAN 102	4
SPAN 210 SPAN 211	Intermediate Spanish II	SPAN 201 SPAN 202	4 4
SPAN ZII	Intermediate Spanish II	SPAN 202	4
SPANISH GENERA	AL EDUCATION DEVELOPMENT		
SPGED 090-092	By Title		No Credit
SOCIAL SCIENCE			
SSC 111	Americans and Their Culture	S SCI 1T**	3
SSC 115	Leadership and Community Service	S SCI 1T**	2
330 113	Leadership and Community Service	3 301 11	2
SURGICAL TECHN	NOLOGY		
SURTK 100-255	By Title	CAREER/TECH	
THEATRE			
THEATRE THTRE 110	Theatra Appropiation	TUTDE 4T**	2
THTRE 111	Theatre Appreciation  Modern Drama	THTRE 1T** THTRE 1T**	3 3
THTRE 113	Introduction to Technical Theatre	THTRE 1T**	3
THTRE 114	Fundamentals of Theatrical Design	THTRE 1T**	3
THTRE 115	Stage Make-Up	THTRE 1T**	2
THTRE 118, 119	Theatre Practicum	THTRE 1T**	1 each
THTRE 122	Acting I	THTRE 1T**	3
THTRE 123	Directing I	THTRE 1T**	3
THTRE 210	Introduction to Costuming	THTRE 2T**	3
THTRE 211	Theatre Internship	THTRE 2T**	3
THTRE 217	Creative Dramatics and Children's Theatre	THTRE 2T**	3
THTRE 218, 219	Theatre Practicum	THTRE 2T**	1 each
THTRE 220	Summer Theatre Workshop	THTRE 2T**	3
THTRE 221	Stage Movement	THTRE 2T**	3
THTRE 222	Acting II	THTRE 2T**	3
THTRE 223	Directing II	THTRE 2T**	3
TVDING OKU LO			
TYPING SKILLS TYPE 120-145	Dy Title	CAREER/TECH	
1 TPE 120-145	By Title	CAREER/TECH	
WELDING TECHN	OLOGY		
WELD 111-263	By Title	CAREER/TECH	
WODD 550555	NO.		
WORD PROCESSI			
WP 122-186	By Title	CAREER/TECH	
WORK SKILLS			
WRKSK 092-093	By Title		No Credit
	•		