

**GRACELAND UNIVERSITY**  
Equivalency Guide Between  
Graceland University and Johnson County Community College

Based on Johnson County Community College Fall 2008 catalog and the Graceland University 2008-2009 catalog.

Graceland University will accept up to 75 semester hours of transfer credit from Johnson County Community College toward a baccalaureate degree. Questions concerning course equivalents should be directed to the Registrar's Office at (641) 784-5187.

JCCC		GRACELAND UNIVERSITY	
Department	Title	Transfer Credit	Title
<b>ACADEMIC</b>			
AAC130	Medical Terminology (3 s.h.)	ATHT 2500	Medical Terminology
<b>ACCOUNTING</b>			
ACCT111	Small Business Accounting	ACCT 0000	Accounting Elective (LD)
ACCT121	Accounting I	ACCT 0000	Accounting Elective (LD)
ACCT122	Accounting II	ACCT 0000	Accounting Elective (LD) ACCT121+122 meets ACCT2310
ACCT131	Federal Income Taxes I	ACCT 0000	Accounting Elective (LD)
ACCT135	Computer Accounting Applications	ACCT 0000	Accounting Elective (LD)
ACCT140	Computerized ACCT Problems	ACCT 0000	Accounting Elective (LD)
ACCT215	Acct/Nonprofit Organizations	ACCT 0000	Accounting Elective (LD)
ACCT221	Cost Accounting	ACCT 0000	Accounting Elective (LD)
ACCT222	Managerial Accounting	ACCT 2320	Managerial Accounting
ACCT231	Intermediate Accounting I	ACCT 0000	Accounting Elective (LD)
ACCT232	Intermediate Accounting II	ACCT 0000	Accounting Elective (LD) ACCT 231 + 232 meets intent of ACCT 3360
ACCT 240	Fraud Examination	ACCT 0000	Accounting Elective (LD)
ACCT278	Accounting Internship	ACCT 0000	Accounting Elective (LD)
ACCT285	Accounting Capstone	ACCT 0000	Accounting Elective (LD)
<b>ADM of JUSTICE</b>			
ADJM120	Writing in the Disciplines	DEVL 0000	Developmental Elective (LD)
ADMJ121	Intro to Admin of Justice	SOCI 2400	Intro to Criminal Justice
ADMJ124	Criminal Justice & Corrections	SOCI 0000	Sociology Elective (LD) Meets intent of SOCI 3300
ADMJ127	Criminology	SOCI 2500	Criminology
ADMJ130	Crime Prevention	GNRL 0000	General Elective (LD)
ADMJ133	Juvenile Delinquency	SOCI 0000	Sociology Elective (LD) Meets intent of SOCI 3520
ADMJ140	Constitutional Case Law	POLS 0000	Political Science Elective (LD)
ADMJ141	Criminal Law	POLS 0000	Political Science Elective (LD) Meets intent of POLS 3500
ADMJ143-ADMJ285	By Title	GNRL 0000	General Elective (LD)
<b>AMERICAN SIGN LANGUAGE</b>			
ASL 120-150	By Title	GNRL 0000	General Elective (LD)
<b>ANTHROPOLOGY</b>			
ANTH125	Cultural Anthropology	SOCI 2350	Cultural Anthropology
ANTH126	Physical Anthropology	SOCI 0000	Sociology Elective (LD)
ANTH130	World Cultures	SOCI 2350	Cultural Anthropology
ANTH134	Native Americans	SOCI 0000	Sociology Elective (LD)
ANTH135	American Indian Artistic Tradition	SOCI 0000	Sociology Elective (LD)
ANTH142	World Prehistory	SOCI 0000	Sociology Elective (LD)
ANTH144	Archaeology	SOCI 0000	Sociology Elective (LD)
ANTH150	People and Cultures of Mesoamerica	SOCI 0000	Sociology Elective (LD)
ANTH205	Archaeological Field Methods	SOCI 0000	Sociology Elective (LD)
<b>ARCHITECTURE</b>	ARCH120-ARCH241	GNRL 0000	General Electives (LD)

ART	Title	Transfer Credit	Title
ART124	Design 2D	ARTS 1210	Foundation Design: 2-D Composition
ART127	Design 3D	ARTS 1220	Foundation Design: 3-D Composition
ART129	Design Color	ARTS 0000	Art Elective (LD)
ART130	Drawing I	ARTS 1230	Introduction to Drawing
ART131	Drawing II	ARTS 2120	Experimental Drawing
ART135	Painting I	ARTS 2250	Introduction to Painting
ART136	Painting II	ARTS 0000	Art Elective (LD) meets intent of ARTS3500
ART138	Digital Imaging for Artists	ARTS 0000	Art Elective (LD)
ART142	Ceramics I	ARTS 2270	Ceramics: Handbuilding
ART143	Ceramics II	ARTS 0000	Art Elective (LD)
ART145	Sculpture I	ARTS 0000	Art Elective (LD)
ART146	Sculpture II	ARTS 0000	Art Elective (LD)
ART148	Metal and Silver Smithing I	ARTS 0000	Art Elective (LD)
ART149	Metal and Silver Smithing II	ARTS 0000	Art Elective (LD)
ART172	Watercolor Painting	ARTS 0000	Art Elective (LD)
ART231	Life Drawing I	ARTS2200	Figure Drawing
ART232	Life Drawing II	ARTS 0000	Art Elective (LD)
ART235	Studio Workshop I	ARTS 0000	Art Elective (LD)
ART236	Studio Workshop II	ARTS 0000	Art Elective (LD)
ART244	Ceramics Workshop I	ARTS 0000	Art Elective (LD)
<b>ART HISTORY</b>			
ARTH180	Art History: Ancient to Renaissance	ARTS 2300	Art History Survey: Ancient to Medieval
ARTH182	Art History: Renaissance to Modern	ARTS 2310	Art History Survey: Renaissance to Modern
ARTH184	Art History: Twentieth Century	ARTS 0000	Art Elective (LD) meets intent of ARTS3450
ARTH186	Art History: Intro to Asian Art	ARTS 0000	Art Elective (LD)
ARTH188	History of Photography	ARTS 0000	Art Elective (LD)
<b>ASTRONOMY</b>			
ASTR120	Fundamentals of Astronomy / no lab	SCIE 0000	Science Elective (LD)
ASTR122	Astronomy w/lab	SCIE 1250	Descriptive Astronomy
<b>BIOLOGY</b>			
BIOL110	Nutrition for Life / no lab (2)	BIOL 0000	Biology Elective (LD)
BIOL115	Natural History of Kansas w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL122	Principles of Biology	BIOL 1300	Principles of Biology
BIOL123	Principles of Biology Lab	BIOL 0001	Biology Lab Elective (LD)
BIOL124	Oceanus: Esntls of Oceanography / no lab	BIOL 0000	Biology Elective (LD)
BIOL125	General Botany w/lab	BIOL 1440	Principles of Botany
BIOL127	General Zoology w/lab	BIOL 1430	Principles of Zoology
BIOL130	Environmental Science	BIOL 1260	Environmental Biology
BIOL131	Environmental Science Lab	BIOL 0001	Biology Lab Elective (LD)
BIOL135	Principle Cell & Molecular Biology w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL140	Human Anatomy w/lab	BIOL 0001	Biology Lab Elective (LD) BIOL140 +225 = waiver of BIOL2300 & 2310
BIOL144	Human Anatomy and Physiology w/lab	BIOL 2300	Anatomy and Physiology I
BIOL145	Human Anat/Physio Dissection lab	BIOL 0001	Biology Lab Elective (LD)
BIOL150	Biology of Organisms w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL155	Introduction to Bioethics	BIOL 0000	Biology Elective (LD)
BIOL205	General Genetics w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL225	Human Physiology w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL227	Human Pathophysiology / no lab	BIOL 0000	Biology Elective (LD)
BIOL230	Microbiology / no lab	BIOL 2360	Introduction to Microbiology
BIOL231	Microbiology Lab	BIOL 0001	Biology Lab Elective (LD)
BIOL235	General Nutrition / no lab (3)	BIOL 2560	Nutrition
BIOL240	General Pharmacology / no lab	BIOL 0000	Biology Elective (LD)
BIOL250	Ecology w/lab	BIOL 0001	Biology Lab Elective (LD) Meets intent of BIOL3400
<b>BUSINESS</b>			
BUS120	Management Attitudes & Motivation	BUAD 0000	Business Administration Elective (LD)
BUS121	Introduction to Business	BUAD 1360	Introduction to Business Administration

<b>Business</b>	<b>Title</b>	<b>Transfer Credit</b>	<b>Title</b>
BUS140	Principles of Supervision	BUAD 0000	Business Administration Elective (LD)
BUS141	Principles of Management	BUAD 0000	Business Administration Elective (LD) Meets intent of BUAD 3320
BUS145	Small Business Management	BUAD 0000	Business Administration Elective (LD)
BUS150	Business Communications	ENGL 0030	English Writing Elective (LD)
BUS215	Savings and Investments	BUAD 0000	Business Administration Elective (LD)
BUS225	Human Relations	BUAD 0000	Business Administration Elective (LD)
BUS230	Marketing	BUAD 0000	Business Administration Elective (LD) Meets intent of BUAD 3330
BUS235	Intro International Business	BUAD 0000	Business Administration Elective (LD)
BUS240	Legal Environ Intern Business	BUAD 0000	Business Administration Elective (LD)
BUS243	Human Resource Management	BUAD 0000	Business Administration Elective (LD) Meets intent of BUAD 3490
BUS261	Business Law I	BUAD 0000	Business Administration Elective (LD)
BUS263	Business Law II	BUAD 0000	Business Administration Elective (LD) Bus 261 + 263 meets intent of BUAD 3340
<b>CHEMISTRY</b>			
CHEM120	Chemistry in Society w/lab	CHEM 0001	Chemistry Lab Elective (LD)
CHEM122	Principles of Chemistry w/lab	CHEM 1330	Intro to General, Organic & Biochemistry
CHEM124	General Chemistry I Lecture	CHEM 1310	Introduction to Chemistry
CHEM125	General Chemistry I Lab	CHEM 0001	Chemistry Lab Elective (LD)
CHEM131	General Chemistry II Lecture	CHEM 0000	Chemistry Elective (LD)
CHEM132	General Chemistry II Lab	CHEM 0001	Chemistry Lab Elective (LD)
CHEM140	Prin of Organic & Biological Chem w/lab	CHEM 1320	Intro to Organic & Biochemistry
CHEM220	Organic Chemistry I w/lab	CHEM 0001	Chemistry Lab Elective (LD)
CHEM221	Organic Chemistry II w/lab	CHEM 0001	Chemistry Lab Elective (LD)
CHEM250	Biochemistry	CHEM 0000	Chemistry Elective (LD)
CHEM251	Biochemistry Lab	CHEM 0001	Chemistry Lab Elective (LD)
<b>COMPUTER INFORMATION SYSTEMS</b>			
			<i>See CPSC or ITEC departments for specific course transfer recommendations.</i>
CIS110,124	By Title	CPSC 0000	Computer Science Elective (LD)
CIS134-145	By Title	CPSC 0000	Computer Science Elective (LD)
CIS148	COBOL I	CPSC 2100	Intermediate Programming
CIS150	Assembler Language I	CPSC 2320	Computer Org. and Assembly Language
CIS162	Database Programming	CPSC 0000	Computer Science Elective (LD)
CIS204	UNIX Operating System	CPSC 1210	Introduction to UNIX
CIS206-240,248-253	By Title	CPSC 0000	Computer Science Elective (LD)
CIS242-244,254-280	By Title	ITEC 0000	Information Technology Elective (LD)
<b>COMPUTER SCI</b>			
			<i>See CPSC or ITEC departments for specific course transfer recommendations.</i>
CS180 – 255	By Title	CPSC 0000	Computer Science Elective (LD)
<b>ECONOMICS</b>			
ECON132	Survey of Economics	ECON 0000	Economics Elective (LD)
ECON230	Economics I	ECON 1300	Principles of Macroeconomics
ECON231	Economics II	ECON 1320	Principles of Microeconomics
<b>EDUCATION</b>			
EDUC121	Introduction to Teaching w/20 hrs obsvtn	EDUC 2400	Introduction to Education
EDUC130	Foundations Early Child Education	EDUC 0000	Education Elective (LD)
EDUC131	Early Childhood Curriculum I	EDUC 0000	Education Elective (LD)
EDUC205	Concepts/Early Childhood Education	EDUC 0000	Education Elective (LD)
EDUC210	Creative Experiences for Child	EDUC 0000	Education Elective (LD)
EDUC215	Young Children/Special Needs	EDUC 0000	Education Elective (LD)
EDUC220	Survey of Exceptional Child	EDUC 0000	Education Elective (LD) Meets intent of EDUC3580
EDUC225	Infant/Toddler Education & Care	EDUC 0000	Education Elective (LD) EDUC205 + 225 meets EDUC2390
EDUC231	Early Childhood Curriculum II	EDUC 0000	Education Elective (LD)
EDUC235	Parenting	EDUC 0000	Education Elective (LD)

EDUCATION	Title	Transfer Credit	Title
EDUC240	School Age Program/Curriculum I	EDUC 0000	Education Elective (LD)
EDUC243	Issues and Skills for Paraeducators	EDUC 0000	Education Elective (LD)
EDUC245	School-Age Programs/Curriculum II	EDUC 0000	Education Elective (LD)
EDUC246	Multicultural Issues in Education (2 s.h.)	EDUC 0000	Education Elective (LD)
EDUC250	Child Health, Safety/Nutrition	HLTH 2300	Children's Health, Safety & Nutrition
EDUC260	Observation & Interact w/Young Child	EDUC 0000	Education Elective (LD)
EDUC270	Early Childhood Development	EDUC 0000	Education Elective (LD)
EDUC280	Administration/Early Childhood Program	EDUC 0000	Education Elective (LD)
EDUC283	Prof. Competencies: Early Childhood Educ	EDUC 0000	Education Elective (LD)
EDUC284	Seminar: Early Childhood Education	EDUC 0000	Education Elective (LD)
EDUC285	Internship: Early Childhood	EDUC 0000	Education Elective (LD)
EDUC290	Leadership in Early Childhood Education	EDUC 0000	Education Elective (LD) 280+290 meets EDUC3620
<b>ENGINEERING</b>			
ENGR121	Engineering Orientation	GNRL 0000	General Elective (LD)
ENGR131	Engineering Graphics I	PHYS 2200	Engineering Graphics and Design
ENGR171-180	By Title	GNRL 0000	General Elective (LD)
ENGR251	Statics	PHYS 2400	Statics
ENGR254	Dynamics	PHYS 2410	Dynamics
<b>ENGLISH</b>			
ENGL102-120	By Title	DEVL 0000	Developmental Elective
ENGL121	Composition I	ENGL 1410	Modern Rhetoric
ENGL122	Composition II	ENGL 0030	English Writing Elective (LD)
ENGL123	Technical Writing I	ENGL 0030	English Writing Elective (LD)
ENGL130	Introduction to Literature	ENGL 1500	Introduction to Literature
ENGL140-210	By Title	ENGL 0030	English Writing Elective (LD)
ENGL215	U.S. Latino & Latina Literature	ENGL 0040	English Literature Elective (LD)
ENGL 222-224	By Title	ENGL 0030	English Writing Elective (LD)
ENGL227	Introduction to Poetry	ENGL 0040	English Literature Elective (LD)
ENGL230	Introduction to Fiction	ENGL 0040	English Literature Elective (LD)
ENGL231	American Prose	ENGL 0040	English Literature Elective (LD)
ENGL232	Children's Literature	EDUC 2300	Children's Literature in Elementary Education
ENGL235	Drama as Literature	ENGL 0040	English Literature Elective (LD)
ENGL236	British Literature I	ENGL 2310	English Literature to 1800
ENGL237	British Literature II	ENGL 2320	English Literature from 1800-1910
ENGL243	Literature of Science Fiction	ENGL 0040	English Literature Elective (LD)
ENGL245	Writing Lit for Children	ENGL 0030	English Writing Elective (LD)
ENGL250	World Masterpieces	ENGL 0040	English Literature Elective (LD)
ENGL254	Masterpieces of the Cinema	ENGL 2510	Principles of Cinema Studies
ENGL256	America Poetry	ENGL 0040	English Literature Elective (LD)
<b>FOREIGN LANG.</b>			
FL116-117	Elementary Latin I & II	MFLG 0000	Modern Foreign Language (LD)
FL120	Elementary German I	GRMN 1410	Beginning German I
FL121	Elementary German II	GRMN 1420	Beginning German II
FL130	Elementary Spanish I	SPAN 1410	Beginning Spanish I
FL131	Elementary Spanish II	SPAN 1420	Beginning Spanish II
FL133	Basic Spanish/Hospitality Mgt	SPAN 0000	Spanish Elective (LD)
FL140	Elementary French I	FREN 1410	Beginning French I
FL141	Elementary French II	FREN 1420	Beginning French II
FL145-151	Elementary Russian I & II	MFLG 0000	Modern Foreign Language (LD)
FL155	Elementary Arabic I	MFLG 0000	Modern Foreign Language (LD)
FL156	Elementary Arabic II	MFLG 0000	Modern Foreign Language (LD)
FL160	Elementary Italian I	MFLG 0000	Modern Foreign Language (LD)
FL161	Elementary Italian II	MFLG 0000	Modern Foreign Language (LD)
FL165	Elementary Chinese I	MFLG 0000	Modern Foreign Language (LD)
FL166	Elementary Chinese II	MFLG 0000	Modern Foreign Language (LD)
FL170	Elementary Japanese I	MFLG 0000	Modern Foreign Language (LD)
FL171	Elementary Japanese II	MFLG 0000	Modern Foreign Language (LD)
FL175	Elem Brazilian Portuguese I	MFLG 0000	Modern Foreign Language (LD)
FL176	Elem Brazilian Portuguese II	MFLG 0000	Modern Foreign Language (LD)
FL178	Intermediate Russian I	MFLG 0000	Modern Foreign Language (LD)
FL179	Intermediate Russian II	MFLG 0000	Modern Foreign Language (LD)
FL180	Elementary American Sign Language I	GNRL 0000	General Elective (LD)

<b>FOREIGN LANG.</b>	<b>Title</b>	<b>Transfer Credit</b>	<b>Title</b>
FL181	Elementary American Sign Language II	GNRL 0000	General Elective (LD)
FL182	Intermediate Japanese I	MFLG 0000	Modern Foreign Language (LD)
FL183	Intermediate Japanese II	MFLG 0000	Modern Foreign Language (LD)
FL192	Intermediate Chinese I	MFLG 0000	Modern Foreign Language (LD)
FL193	Intermediate Chinese II	MFLG 0000	Modern Foreign Language (LD)
FL205	Conversational Japanese	MFLG 0000	Modern Foreign Language (LD)
FL220	Intermediate German I	GRMN 2310	Intermediate German I
FL221	Intermediate German II	GRMN 2320	Intermediate German II
FL223	Conversational German	GRMN 0000	German Elective (LD)
FL230	Intermediate Spanish I	SPAN 0000	Spanish Elective (LD)
FL231	Intermediate Spanish II	SPAN 0000	Spanish Elective (LD)
FL234	Conversational Spanish	SPAN 0000	Spanish Elective (LD)
FL240	Intermediate French I	FREN 2310	Intermediate French I
FL241	Intermediate French II	FREN 2320	Intermediate French II
FL243	Conversational French	FREN 0000	French Elective (LD)
FL246	Conversational Russian	MFLG 0000	Modern Foreign Language (LD)
FL250	Conversational French: Cinema	FREN 0000	French Elective (LD)
FL270-271	Interm American Sign Language I &II	GNRL 0000	General Elective (LD)
FL298	French Culture & Civilization	FREN 0000	French Elective (LD)
<b>GEOSCIENCE</b>			
GEOS130	General Geology	SCIE 0001	Science Lab Elective (LD)
GEOS140	Physical Geography	SCIE 0000	Science Elective (LD)
GEOS141	Physical Geography Lab	SCIE 0001	Science Lab Elective (LD)
GEOS145	World Regional Geography	GEOG 0000	Geography Elective (LD)
<b>GRAPHIC DESIGN</b>			
GDES120-276	By Title: except for:	ARTS 0000	Art Elective (LD)
GDES132	Typography	ARTS 1710	Design 1: Intro to Visual Communication
GDES230	Drawing and Media Methods	ARTS 0000	Art Elective (LD) "meets intent of ARTS3620"
<b>HISTORY</b>			
HIST120	Local and Kansas History	HIST 0010	US History Elective (LD)
HIST125	West Civ: RDGS/Discussions I	HIST 1310	World Civilizations I
HIST126	West Civ: RDGS/Discussion II	HIST 1320	World Civilizations II
HIST128	Medieval History	HIST0020	European History Elective (LD)
HIST129	Early Modern Europe 1500-1789	HIST0020	European History Elective (LD)
HIST130	European History from 1750	HIST 0020	European History Elective (LD)
HIST132	History of Africa	HIST 0030	Non-Western History Elective (LD)
HIST135	Eastern Civilization	HIST 0030	Non-Western History Elective (LD)
HIST137	African American Studies	HIST 0010	US History Elective (LD)
HIST140	U.S. History to 1877	HIST 2410	US History to 1865
HIST141	U.S. History since 1877	HIST 2420	US History since 1865
HIST150	Islam: Religion & Civilization	HIST 0030	Non-Western History Elective (LD)
HIST151	World History I: Traditional World	HIST 1310	World Civilizations I
HIST152	World History II: Modern World	HIST 1320	World Civilizations II
HIST160	Modern Russian History	HIST 0020	European History Elective (LD)
HIST162	Modern Latin America	HIST 0030	Non-Western History Elective (LD)
HIST164	Japan: Changing Tradition	HIST 0030	Non-Western History Elective (LD)
HIST195	History of the Middle East	HIST 0030	Non-Western History Elective (LD)
<b>HOME ECONOMICS</b>			
HMEC151	Nutrition and Meal Planning	BIOL 2560	Nutrition
<b>HONORS</b>			
HON250	Honors: In Search of Solutions	**** 0000	As an Honors Contract Elective (LD)
<b>HORTICULTURE</b>			
HORT115	Home Horticulture	GNRL 0000	General Elective (LD)
HORT120-160	By Title		Vocational/Technical
HORT201-220	By Title	GNRL 0000	General Elective (LD)
HORT225-265	By Title		Vocational/Technical
<b>HUMANITIES</b>			
HUM122	Introduction to Humanities	HUMN 2300	Humanities I
HUM137	Intro to Russian Culture	HUMN 0000	Humanities Elective (LD)
HUM138	Intro/Russian Culture/Field Study	HUMN 0000	Humanities Elective (LD)
HUM145	Intro to World Humanities I	HUMN 0000	Humanities Elective (LD)
HUM146	Intro to World Humanities II	HUMN 0000	Humanities Elective (LD)

<b>HUMANITIES</b>	<b>Title</b>	<b>Transfer Credit</b>	<b>Title</b>
HUM150	Islam: Religion & Civilization	HUMN 0000	Humanities Elective (LD)
HUM155	Classical Mythology	HUMN 0000	Humanities Elective (LD)
HUM164	Civilization	HUMN 0000	Humanities Elective (LD)
<b>INFORMATION TECHNOLOGY</b>			<i>See ITEC departments for specific course transfer recommendations.</i>
IT200-272	By Title	ITEC 0000	Information Technology Elective (LD)
<b>JOURNALISM / MASS COMMUNICATION</b>			
JOUR120	Mass Media and Society	COMM 2500	Introduction to Mass Media
JOUR122	Reporting for the Media	COMM 0000	Communications Elective (LD)
JOUR125	Fundamentals of Advertising	COMM 0000	Communications Elective (LD)
JOUR127	Introduction to Broadcasting	COMM 0000	Communications Elective (LD)
JOUR130	Principles of Public Relations	COMM 2400	Introduction to Public Relations
JOUR202	Broadcast Performance	COMM 0000	Communications Elective (LD)
JOUR222	Advanced Reporting	COMM 0000	Communications Elective (LD)
JOUR225	Promotional Writing	COMM 0000	Communications Elective (LD)
JOUR227	Basic Video Production	COMM 0000	Communications Elective (LD)
JOUR240	Adv Broadcast Performance TV	COMM 0000	Communications Elective (LD)
JOUR247	Advanced Video Production	COMM 0000	Communication Elective (LD)
JOUR271	Journalism Internship	COMM 0000	Communications Elective (LD)
<b>LEADERSHIP</b>			
LEAD120	Leadership Development Seminar	LEAD 0000	Leadership Elective (LD)
LEAD130	Leadership & Civic Engagement	LEAD 0000	Leadership Elective (LD)
<b>LIBRARY</b>			
LIBR125	Intro to Library Research	GNRL 0000	General Elective (LD)
<b>LEARNING COMMUNITIES</b>			
LCOM125	Comp II & College Algebra (6 s.h.)	INTD 0000	Interdisciplinary Elective (LD)
LCOM126	Comp II & US History to 1877 (6 s.h.)	INTD 0000	Interdisciplinary Elective (LD)
LCOM127	Comp II & US History since 1877 (6 s.h.)	INTD 0000	Interdisciplinary Elective (LD)
LCOM128-169	By Title	INTD 0000	Interdisciplinary Elective (LD)
<b>MATH</b>			
MATH098	Fundamentals of Math & Elem Algebra	DEVL 0000	Developmental Elective (LD)
MATH099	Intro to Alg/Intermediate Alg	DEVL 0000	Developmental Elective (LD)
MATH111	Fundamentals of Math	DEVL 0000	Developmental Elective (LD)
MATH115	Introduction to Algebra	DEVL 0900	Dev Math: Beginning Algebra
MATH116	Intermediate Algebra	DEVL 1200	Dev Math: Intermediate Algebra
MATH118	Geometry	MATH 0000	Math Elective (LD)
MATH120	Business Math	MATH 0000	Math Elective (LD)
MATH122	Mathematics in our Culture	MATH 0000	Math Elective (LD)
MATH133	Technical Mathematics I	MATH 0000	Math Elective (LD)
MATH134	Technical Mathematics II	MATH 0000	Math Elective (LD)
MATH150	Descriptive Stats Using SPSS	MATH 0000	Math Elective (LD)
MATH165	Finite Math	MATH 0000	Math Elective (LD)
MATH171	College Algebra	MATH 1280	College Algebra
MATH172	Trigonometry	MATH 0000	Math Elective (LD)
MATH173	Precalculus	MATH 1330	Elementary Functions
MATH175	Discrete Math and it's Applications	MATH1350	Discrete Math
MATH181	Statistics	MATH 1380	Introduction to Statistics
MATH191	Math & Physics for Games I	MATH 0000	Math Elective (LD)
MATH210	Math for Elementary Teachers I	MATH 1310	Mathematical Concepts I
MATH212	Math for Elementary Teachers II	MATH 1320	Mathematical Concepts II
MATH225	Math as a Decision Making Tool	BUAD 1420	Math for Decision Making
MATH231	Business & Applied Calculus I	MATH 0000	Math Elective (LD) Meets Calc for Business
MATH232	Business & Applied Calculus II	MATH 0000	Math Elective (LD)
MATH237	Calculus for Biology and Medicine	MATH 0000	Math Elective (LD)
MATH241	Calculus I	MATH 1510	Calculus I
MATH242	Calculus II	MATH 1520	Calculus II
MATH243	Calculus III	MATH 2510	Calculus III
MATH244	Differential Equations	MATH 0000	Math Elective (LD)Meets intent MATH 3300
MATH246	Elementary Linear Algebra	MATH 0000	Math Elective (LD)
MATH285	Statistics for Business	MATH 1380	Introduction to Statistics

<b>MUSIC</b>	<b>Title</b>	<b>Transfer Credit</b>	<b>Title</b>
MUS121	Intro to Music Listening	MUSC 1250	Introduction to Music Literature
MUS123	Intro to Music Fundamentals	MUSC 0000	Music Elective (LD)
MUS125	Intro to Jazz Listening	HUMN 2340	Humanities II: Jazz in American Experience
MUS126	Introduction to World Music	HUMN 2350	Humanities II: Musics of the World
MUS131	Sight-Singing/Ear Training I	MUSC 0000	Music Elective (LD)
MUS132	Sight-Singing/Ear Training II	MUSC 0000	Music Elective (LD)
MUS133	Sight-Singing/Ear Training III	MUSC 0000	Music Elective (LD)
MUS134	Sight-Singing/Ear Training IV	MUSC 0000	Music Elective (LD)
MUS141	Music Theory: Harmony I	MUSC 1210	Music Theory I
MUS142	Music Theory: Harmony II	MUSC 1220	Music Theory II
MUS143	Music Theory: Harmony III	MUSC 2230	Music Theory III
MUS144	Music Theory: Harmony IV	MUSC 2250	Aural Theory IV
MUS151	Mixed Vocal Ensemble I	MUSC 0300	Choir
MUS152	Mixed Vocal Ensemble II	MUSC 0300	Choir
MUS153	Mixed Vocal Ensemble III	MUSC 0300	Choir
MUS154	Mixed Vocal Ensemble IV	MUSC 0300	Choir
MUS156	Midi Music Composition	MUSC 0000	Music Elective (LD)
MUS157	Intro to Digital Audio	MUSC 0000	Music Elective (LD)
MUS158	Intro to the Recording Studio	MUSC 0000	Music Elective (LD)
MUS159	Recording Studio Skills II	MUSC 0000	Music Elective (LD)
MUS161-164	Chamber Choir I-IV	MUSC 0100	Chamber Singers
MUS165-168	Music Composition I-IV	MUSC 0000	Music Elective (LD)
MUS171	Voice Class I	MUSC 1410	Voice Class I
MUS172	Voice Class II	MUSC 1420	Voice Class II
MUS173-174	Voice Class III-IV	MUSC 1750	Beginning Voice
MUS176-179	Jazz Band I-IV	MUSC 0600	Jazz Ensembles
MUS187-188	Jazz Improvisation I-II	MUSC 0000	Ensemble Music Elective (LD)
MUS191-194	Concert Band I-IV	MUSC 0500	Band
MUS195-198	Vocal Jazz Ensemble I-IV	MUSC 0000	Ensemble Music Elective (LD)
MUS201-204	Chamber Ensemble I-IV	MUSC 0800	Chamber Ensemble Performance
MUS211-214	Orchestra I-IV	MUSC 0400	Orchestra
MUS221-224	Piano Class I-IV	MUSC 1740	Piano Class
MUS226-229	Applied Guitar I-IV	MUSC 1650	Applied Strings
MUS231-234	Applied Voice I-IV	MUSC 1750	Beginning Voice
MUS236-239	Applied Piano I-IV	MUSC 1530	Applied Keyboard: Piano
MUS241-244	Applied Guitar I-IV (private)	MUSC 1650	Applied Strings
MUS246-249	Applied Classical Guitar I-IV	MUSC 1650	Applied Strings
MUS251-254	Applied Brass I-IV	MUSC 1610	Applied Instruments: Brass
MUS256-259	Applied Percussion I-IV	MUSC 1630	Applied Instruments: Percussion
MUS261-264	Applied Woodwind I-IV	MUSC 1670	Applied Instruments: Woodwinds
MUS266-269	Applied Harp I-IV	MUSC 1650	Applied Strings
<b>PHILOSOPHY</b>			
PHIL121	Introduction to Philosophy	PHIL 2300	Basic Issues in Philosophy
PHIL124	Logic and Critical Thinking	PHIL 1350	Basic Logic
PHIL138	Business Ethics	PHIL 0000	Philosophy Elective (LD)
PHIL143	Ethics	PHIL 0000	Philosophy Elective (LD) Meets intent of PHIL 3250
PHIL154	History of Ancient Philosophy	PHIL 0000	Philosophy Elective (LD)
PHIL161	Elementary Symbolic Logic	PHIL 0000	Philosophy Elective (LD)
PHIL176	Philosophy of Religion	PHIL 0000	Philosophy Elective (LD) Meets intent of PHIL/RELG 3450
PHIL210	History of Modern Philosophy	PHIL 0000	Philosophy Elective (LD)
<b>PHOTOGRAPHY</b>			
PHOT121	Fundamentals of Photography	ARTS 2320	Photography I
PHOT122	Advanced Photography	ARTS 0000	Art Elective (LD) Meets intent of ARTS 3610
PHOT123	Studio Photography	ARTS 0000	Art Elective (LD)
PHOT125	Photography for Publications	ARTS 0000	Art Elective (LD)
PHOT128	Digital Photography	ARTS 0000	Art Elective (LD) meets intent of ARTS3670
PHOT140	History of Photography	ARTS 0000	Art Elective (LD)
<b>PHYSICAL ED, HEALTH &amp; REC</b>			
HPER100-101	Basketball (Beginning) & (Interm)	PHED 0590	Beginning Basketball
HPER102	Orientation at JCCC	GNRL 0000	General Elective (LD)

<b>PHYSICAL ED, HEALTH &amp; REC</b>	<b>Title</b>	<b>Transfer Credit</b>	<b>Title</b>
HPER103	Touch/Flag Football	PHED 0640	Flag Football
HPER104	Yoga	PHED 0050	Yoga
HPER105-106	Bowling (Beginning) & (Interm)	PHED 0150	Bowling
HPER 110-112	Racquetball (Beginning) & (Interm)	PHED 0340	Physical Education Activity Elective (LD)
HPER 115	Soccer	PHED 0029	Beginning Soccer
HPER 117-130	By Title	PHED 0340	Physical Education Activity Elective (LD)
HPER134	Weight Training (Beginning)	PHED 0470	Beg Weight Trng & Conditioning
HPER135	Weight Training (Intermediate)	PHED 0620	Adv Weight Trng & Conditioning
HPER137-138	Tennis (Beginning) & (Interm)	PHED 0430	Tennis
HPER140-142	Modern Dance (Beginning) & (Interm)	PHED 0340	Physical Education Activity Elective (LD)
HPER150-152	Aerobics (Beginning) & (Interm)	PHED 0060	Aerobic Dance
HPER155-168	By Title	PHED 0340	Physical Education Activity Elective (LD)
HPER172	Track and Field (Beginning)	PHED 0310	Track and Field
HPER174	Coaching and Officiating of Track and Field	PHED 0000	Physical Education Elective (LD)
HPER175-180	Fencing (Beginning) & (Interm)	PHED 0220	Fencing
HPER182-183	Swimming (Beginning) & (Interm)	PHED 0140	Beg & Interm Swimming
HPER185	Archery	PHED 0340	Physical Education Activity Elective (LD)
HPER190	Golf	PHED 0270	Golf
HPER192	Wellness for Life	PHED 1000	Personal Fitness Management
HPER194 & 197	Sports Conditioning (Beginning) & (Interm)	PHED 0340	Physical Education Activity Elective (LD)
HPER195	Introduction to Sports Medicine	ATHT 0000	Athletic Training Elective (LD)
HPER198	Athletic Training Practicum I	ATHT 0000	Athletic Training Elective (LD)
HPER200	First Aid/CPR	HLTH 2100	First Aid
HPER202	Personal Community Health	HLTH 1200	Principles of Healthful Living
HPER204	Care/Prevention of Athletic Injury	ATHT 0000	Physical Education Elective (LD) Meets intent of ATHT3100
HPER205	Individual Lifetime Sports	PHED 0340	Physical Education Activity Elective (LD)
HPER207	Athletic Training Practicum I	ATHT 0000	Athletic Training Elective (LD)
HPER208	Intro/Exercise Physiology	PHED 0000	Physical Education Elective (LD) Meets intent of PHED4360
HPER217	Coaching and Officiating Basketball	PHED 0000	Physical Education Elective (LD)
HPER220	Sports Officiating	PHED 0000	Physical Education Elective (LD)
HPER224	Outdoor Recreation	PHED 0000	Physical Education Elective (LD)
HPER240-243	Lifetime Fitness I-IV	PHED 0340	Physical Education Activity Elective (LD)
HPER245	Elementary Physical Education	PHED 0000	Physical Education Elective (LD) Meets intent of PHED3380
HPER255	Introduction to Physical Education	PHED 0000	Physical Education Elective (LD)
<b>PHYSICAL SCIENCE</b>			
PSCI120	Physical Science w/lab	SCIE 1310	Fundamentals of Physical Science
<b>PHYSICS</b>			
PHYS130	General Physics I w/lab	PHYS 1410	Elements of Physics I
PHYS131	General Physics II w/lab	PHYS 1420	Elements of Physics II
PHYS133	Applied Physics w/lab	PHYS 0001	Physics Lab Elective (LD)
PHYS191	Math & Physics for Games I	PHYS 0001	Physics Lab Elective (LD)
PHYS220	Engineering Physics I w/lab	PHYS 2550	Physics I
PHYS221	Engineering Physics II w/lab	PHYS 2560	Physics II
<b>POLITICAL SCIENCE</b>			
POLS122	Political Science	POLS 0000	Political Science Elective (LD)
POLS124	American National Government	POLS 1300	American Government
POLS126	State & Local Government	POLS 0000	Poli Sci Elective(LD)Meets intent POLS3200
POLS132	Intro Comparative Government	POLS 2350	Comparative Government and Politics
POLS135	International Relations	POLS 2380	International Politics
POLS200	Model United Nations	POLS 0000	Political Science Elective (LD)
POLS245	Intro to Public Administration	POLS 0000	Political Science Elective (LD)
POLS270	Political Science Internship	POLS 0000	Political Science Elective (LD)
<b>PSYCHOLOGY</b>			
PSYC121	Applied Psychology	PSYC 0000	Psychology Elective (LD)
PSYC130	Introduction to Psychology	PSYC 1300	Introduction to Psychology
PSYC200	Indus/Organizational Psychology	PSYC 0000	Psychology Elective (LD) Meets intent of PSYC3440
PSYC205	Human Sexuality	INTD 1300	Sexuality: The Human Experience
PSYC210	Methodology in Social Sciences	PSYC 0000	Psychology Elective (LD)

<b>PSYCHOLOGY</b>	<b>Title</b>	<b>Transfer Credit</b>	<b>Title</b>
PSYC215	Child Development	PSYC 0000	Psychology Elective (LD) Meets PSYC 2250 for Elem. Educ major
PSYC218	Human Development	PSYC 2250	Human Growth and Development
PSYC220	Social Psychology	PSYC 0000	Psychology Elective (LD) Meets intent of PSYC/SOCI3310
PSYC225	Educational Psychology	PSYC 0000	Psychology Elective (LD) Meets intent of EDUC3590
PSYC230	Personality Theory	PSYC 0000	Psychology Elective (LD) Meets intent PSYC 3340
PSYC250	Health Psychology	PSYC 0000	Psychology Elective (LD)
<b>READING</b>			
RDG125-126	By Title	DEVL 0000	Developmental Electives (LD)
RDG127	College Reading Skills	GNRL 0000	General Elective (LD)
<b>RELIGION</b>			
REL120	Exploring World Religions	RELG 2360	Religions of the World
REL125	Religions of the East	RELG 0000	Religion Elective (LD)
REL126	Religions of the West	RELG 0000	Religion Elective (LD)
REL150	Islam: Religion & Civilization	RELG 0000	Religion Elective (LD)
<b>SOCIOLOGY</b>			
SOC122	Introduction to Sociology	SOCI 1300	Introduction to Sociology
SOC125	Social Problems	SOCI 2310	Social Problems
SOC127	Criminology	SOCI 2500	Criminology
SOC131	Marriage and the Family	SOCI 2320	Courtship, Marriage & Family
SOC146	Intro to Social Work and Soc Welfare	SOCI 2300	Intro to Social Welfare and Human Services
SOC147	Social Work/Social Justice	SOCI 0000	Sociology Elective (LD)
SOC152	Perspectives of Aging	SOCI 0000	Sociology Elective (LD)
SOC165	Chinese Society: Past & Present	SOCI 0000	Sociology Elective (LD)
SOC200	Intercultural Applications	SOCI 0000	Sociology Elective (LD)
SOC210	Methodology in Social Sciences	SOCI 0000	Sociology Elective (LD)
<b>SPEECH/ DEBATE</b>			
SPD120	Interpersonal Communication~	COMM 0000	Communication Elective (LD) Meets intent of COMM3310
SPD121	Public Speaking	COMM 1200	Speech Communication: An Introduction
SPD125	Personal Communication	COMM 0000	Communication Elective (LD)
SPD128	Business & Professional Speech	COMM 0000	Communication Elective (LD) Meets intent of COMM 3320
SPD130	Elementary Debate	COMM 0000	Communication Elective (LD)
SPD132	Intermediate Debate I	COMM 0000	Communication Elective (LD)
SPD140	Oral Interpretation/Literature	COMM 0000	Communication Elective (LD)
SPD141	Voice and Speech	THTR1240	Voice Presentation Skills
SPD180	Intercultural Communications~	COMM 0000	Communication Elective (LD) Meets intent of COMM/INTD3100
SPD230	Intermediate Debate II	COMM 0000	Communication Elective (LD)
SPD235	Advanced Debate	COMM 0000	Communication Elective (LD)
<b>THEATRE</b>			
THEA120	Introduction to Theater	THTR 1200	Introduction to Theater
THEA123	Improvisation for Theater	THTR 0000	Theater Elective (LD)
THEA130	Acting I	THTR 1220	Introduction to Acting
THEA131	Voice and Speech	THTR1240	Voice Presentation Skills
THEA133	Technical Practicum I	THTR 0000	Theater Elective (LD)
THEA134	Performance Practicum I	THTR 0000	Theater Elective (LD) THEA133 + 134 meet THTR2350
THEA135	Stage Makeup	THTR 1210	Makeup
THEA136	Basic Costuming	THTR 2830	Theatre Technology: Costume History & Const
THEA137	Movement for the Stage	THTR 0000	Theater Elective (LD)
THEA138	Oral Interpretation/Literature	THTR 0000	Theater Elective (LD)
THEA140	Basic Stagecraft	THTR 1310	Introduction to Stagecraft
THEA145	Introduction to the Theater Design	THTR 0000	Theater Elective (LD)
THEA209	Script Analysis	THTR 2100	Script Analysis and Dramatic Criticism
THEA225	Reader's Theater	THTR 0000	Theater Elective (LD)
THEA230	Acting II	THTR 0000	Theater Elective (LD)
THEA233	Technical Practicum II	THTR 0000	Theater Elective (LD)
THEA234	Performance Practicum II	THTR 0000	Theater Elective (LD)
THEA235	Technical Practicum III	THTR 0000	Theater Elective (LD)

<b>THEATRE</b>	<b>Title</b>	<b>Transfer Credit</b>	<b>Title</b>
THEA240	Costuming	THTR 0000	Theater Elective (LD)
THEA275	Selected Topics in Theatre I	THTR 0000	Theater Elective (LD)
RHW276	Selected Topics in Theatre II	THTR 0000	Theater Elective (LD)
	<b>JCCC departments not listed are considered vocational/technical</b>		
	Limit of 16 s.h. Vocational/Technical credit Maximum of 75 s.h. total transfer credit from 2-year colleges.		
	<b>Revised: 9/25/2008</b>		