

GRACELAND UNIVERSITY
 Equivalency Guide Between
 Graceland University and Des Moines Area Community College

Based on Des Moines Area Community College 2005-2006 catalog and the Graceland University 2005-2006 catalog.

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

DMACC		GRACELAND UNIVERSITY	
Department	Title	Transfer Credit	Title
ACCOUNTING			
ACCT 101	Principles of Accounting I	ACCT 2310	Financial Accounting
ACCT 102	Principles of Accounting II	ACCT 0000	Accounting Elective (LD)
ACCT 103	Intermediate Accounting I	ACCT 0000	Accounting Elective (LD) Meets intent of ACCT 3360
ACCT 104	Intermediate Accounting II	ACCT 0000	Accounting Elective (LD)
ACCT 105	Nonprofit Accounting	ACCT 0000	Accounting Elective (LD)
ACCT 203	Cost Accounting	ACCT 2320	Managerial Accounting
ACCT 206	Income Tax	ACCT 0000	Accounting Elective (LD)
ACCT 208	Tax Assistance Institute	ACCT 0000	Accounting Elective (LD) Meets intent of ACCT 3320
ACCT 301-309	By Title		Vocational/Technical
ACCT 310	Internal Auditing	ACCT 0000	Accounting Elective (LD)
ACCT 312	Accounting Information Systems	ACCT 0000	Accounting Elective (LD)
ACCT 314	Business Tax	ACCT 0000	Accounting Elective (LD) ACCT 314 + ACCT206 meets ACCT 3310
ACCT 315	Financial Analysis	ACCT 0000	Accounting Elective (LD)
ACCT 351	Financial Accounting/Computers	ACCT 0000	Accounting Elective (LD)
ACCT 352	Excel for Accounting Principles	ACCT 0000	Accounting Elective (LD)
ACCT 390	Auditing		Vocational/Technical
ACCT 395	Treasury & Cash Management	ACCT 0000	Accounting Elective (LD)
ACCT 402	Accounting Internship	ACCT 0000	Accounting Elective (LD) Meets ACCT 4120
ACCT 403	Accounting Internship	ACCT 0000	Accounting Elective (LD)
ACCT 404	Accounting Career Seminar	ACCT 0000	Accounting Elective (LD)
ACCT 408	Accounting Professionalism		Vocational/Technical
ACCT 411	Payroll Accounting	ACCT 0000	Accounting Elective (LD)
ACCT 430	Accounting Procedures/Mgmt		Vocational/Technical
AGRI	Agri-Business		Vocational/Technical
ANTHROPOLOGY			
ANTH 120	Introduction to Anthropology	SOCI 0000	Sociology Elective (LD)
ANTH 121	Cultural Anthropology	SOCI 2350	Cultural Anthropology
ANTH 126	Faces of Culture	SOCI 0000	Sociology Elective (LD)
ARCH	Architectural Drafting		Vocational/Technical
ART			
ARTS 101	Art Appreciation	ARTS 0000	Art Elective (LD)
ARTS 102	Fundamentals of Drawing	ARTS 1230	Drawing I
ARTS 103	Life Drawing	ARTS 0000	Art Elective (LD)
ARTS 104	Fundamentals of Painting	ARTS 2250	Painting I
ARTS 105	Art in the Elementary School	ARTS 0000	Art Elective (LD)
ARTS 109	Design: Exploring Art Media	ARTS 1220	Design (3-D)
ARTS 111	Landscape Painting	ARTS 0000	Art Elective (LD)
ARTS 112	Introduction to Ceramics	ARTS 2270	Ceramics: Handbuilding
ARTS 113	Intermediate Ceramics	ARTS 0000	Art Elective (LD)
ARTS 114	Tilemaking	ARTS 0000	Art Elective (LD)

Department	Title	Transfer Credit	Title
ASDN	Nursing		No Credit
ASEP	Automotive Service Educational Program		Vocational/Technical
American Sign Language			
ASL 101	American Sign Language I	GNRL 0000	General Elective (LD)
ASL 102	American Sign Language II	GNRL 0000	General Elective (LD)
ASL 103	American Sign Language III	GNRL 0000	General Elective (LD)
ASL 104	American Sign Language IV	GNRL 0000	General Elective (LD)
ASM	Aging Services Management		Vocational/Technical
ASST	Automotive Student Service Educational Training		Vocational/Technical
ATHL	Varsity Sports		
ATHL101	Varsity Men's Basketball	PHED 0750	Varsity Basketball
ATHL102	Varsity Women's Basketball	PHED 0760	Varsity Basketball
ATHL103	Varsity Men's Baseball	PHED 0770	Varsity Baseball
ATHL104	Varsity Women's Volleyball	PHED 0940	Varsity Volleyball
ATHL105	Varsity Women's Golf	PHED 0860	Varsity Golf
AUTC	Automotive Collision Repair		Vocational/Technical
AUTO	Auto Mechanics Technology		Vocational/Technical
AVIA	Aviation		Vocational/Technical
BIOLOGY			
BIOL 111	Opportunities in Biology	BIOL 0000	Biology Elective (LD)
BIOL 118	Environmental Conservation	BIOL 1260	Environmental Biology
BIOL 119	Environmental Conservation Lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 126	Field Biology w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 127	Human Biology w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 132	Health Science Microbiology w/lab	BIOL 2360	Introduction to Microbiology
BIOL 133	Health Science Anatomy w/lab	BIOL 2300	Anatomy and Physiology I
BIOL 134	Health Science Physiology w/lab	BIOL 2310	Anatomy and Physiology II
BIOL 140	Introductory Biology w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 141	Principles of Biology I w/lab	BIOL 1300	Principles of Biology
BIOL 142	Principles of Biology II w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 149	General Microbiology w/lab	BIOL 2360	Introduction to Microbiology
BIOL 150	Ecology Field Trip w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 154	General Anatomy & Physiology w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 155	Ecology of Iowa / no lab	BIOL 0000	Biology Elective (LD)
BIOL 162	Cell & Molecular Biology w/lab	BIOL 0001	Biology Lab Elective (LD)
BIOL 163	Topics in Biotechnology	BIOL 0000	Biology Elective (LD)
BIOL 165	Genetics	BIOL 0000	Biology Elective (LD) Meets intent of BIOL 3310
BIOL 167	Biotechnology Internship	BIOL 0000	Biology Elective (LD)
BIOL 172	Restoring Plant Communities	BIOL 0001	Biology Lab Elective (LD)
BIOL 260	Biology of Aging	BIOL 0000	Biology Elective (LD)
BLDG	Building Trades		Vocational/Technical
BLDM	Building Maintenance		Vocational/Technical
BPQI	Business Process/Quality Improvement		Vocational/Technical
BUSINESS ADMINISTRATION			
BSAD 125	Statistical Business Applications <i>Same content as MATH 125</i>	MATH 1380	Introduction to Statistics <i>Credit not granted for both courses</i>
BSAD 150	Introduction to Business	BUAD 1360	Introduction to Business Administration
BSAD 151	Personal Finance	BUAD 1400	Personal Finance
BSAD 152	Business Statistics <i>Same content as MATH 125</i>	MATH 1380	Introduction to Statistics <i>Credit not granted for both courses</i>
BSAD 201	Principles of Banking	BUAD 0000	Business Administration Elective (LD)
BSAD 223	Business/Financial Math	MATH 0000	Math Elective (LD)
BSAD 224	Introduction to Investments	BUAD 0000	Business Administration Elective (LD)
BSAD 225	Principles of Insurance	BUAD 0000	Business Administration Elective (LD)
BSAD 226	Principles of Real Estate	BUAD 0000	Business Administration Elective (LD)
BSAD 243	Quantitative Methods	BUAD 0000	Business Administration Elective (LD)
BSAD 255	Intro to International Business	BUAD 0000	Business Administration Elective (LD)
BSAD 256	Virtual Business Firm	BUAD 0000	Business Administration Elective (LD)

Department	Title	Transfer Credit	Title
BUSINESS ADMINISTRATION			
BSAD 265	Investing in Financial Assets	BUAD 0000	Business Administration Elective (LD)
BSAD 266	Investing in Real Assets	BUAD 0000	Business Administration Elective (LD)
BSAD 267	Estate Planning	BUAD 0000	Business Administration Elective (LD)
BSAD 268	Long Range Financial Planning	BUAD 0000	Business Administration Elective (LD)
BUSINESS ENTRSP			
BSEN 229	Small Business Management	BUAD 0000	Business Administration Elective (LD) Meets intent of BUAD 3400
BSEN 302-307	By Title		Vocational/Technical
BSEP	BASIC GM Shop		Vocational/Technical
BTEC	Business Technology		Vocational/Technical
BUSINESS LAW			
BUSL 101	Business Law I	BUAD 0000	Business Administration Elective (LD)
BUSL 102	Business Law II	BUAD 0000	Business Administration Elective (LD) Meets intent of BUAD 3340
BUSL 301-345	By Title		Vocational/Technical
CADD	Computer Aided Design		Vocational/Technical
CADT	Computer Aided Drafting		Vocational/Technical
CAP	Chrysler Automotive Program		Vocational/Technical
CART	Commercial Art		Vocational/Technical
CAREER DEV			
CDEV 100	Orientation to College	GNRL 0000	General Elective (LD)
CDEV 101	Study Strategies	GNRL 0000	General Elective (LD)
CDEV 110	Career Planning	CRPL1100	Career Perspectives and World of Work
CET	Civil Engineering Technician		Vocational/Technical
CHEMISTRY			
CHEM 120	Survey of Chemistry w/lab	CHEM 0000	Chemistry Elective (LD)
CHEM 131	Intro to General Chemistry I w/lab	CHEM 1310	General Chemistry
CHEM 132	Intro to Organic & Biochemistry w/lab	CHEM 1320	Intro to Organic and Biochemistry
CHEM 151	General & Inorganic Chemistry I w/lab	CHEM 1430	Inorganic Chemistry I
CHEM 152	General & Inorganic Chemistry II w/lab	CHEM 1440	Inorganic Chemistry II
CHEM 161	Organic Chemistry I w/lab	CHEM 0000	Chemistry Elective (LD) Meets intent of CHEM 3410
CHEM 162	Organic Chemistry II w/lab	CHEM 0000	Chemistry Elective (LD) Meets intent of CHEM 3420
Chinese Language			
CHIN 101	Elementary Chinese I	MFLG 0000	Modern Foreign Language Elective (LD)
CHIN 102	Elementary Chinese II	MFLG 0000	Modern Foreign Language Elective (LD)
CHIN 103	Intermediate Chinese I	MFLG 0000	Modern Foreign Language Elective (LD)
CHIN 104	Intermediate Chinese II	MFLG 0000	Modern Foreign Language Elective (LD)
CHILD DEV			
CHLD 110	Early Child Development	PSYC 0000	Psychology Elective (LD)
CHLD 210	Intro to Early Childhood Education	EDUC 0000	Education Elective (LD)
CHLD 211	Guidance Techniques – Young Children	EDUC 0000	Education Elective (LD)
CHLD 212	Assess & Planning for Young Children	EDUC 0000	Education Elective (LD)
CHLD 213	Group Experience for EC Program	EDUC 0000	Education Elective (LD)
CHLD 214	Curriculum for Preschool Children	EDUC 0000	Education Elective (LD)
CHLD 215	Child Health, Safety & Nutrition	HLTH 2300	Children's Health, Safety & Nutrition
CHLD 216	Infant & Toddler Care & Education	EDUC 0000	Education Elective (LD)
CHLD 217	Professional Relationships	EDUC 0000	Education Elective (LD)
CHLD 220	Administration Programs: Young Child	EDUC 0000	Education Elective (LD)
CHLD 240	Emergency Care	HLTH 0000	Health Elective (LD)
CHLD 364	Activities for School-age Children	EDUC 0000	Education Elective (LD)
CHLD 410	Student Participation I	EDUC 0000	Education Elective (LD)
CHLD 411	Student Participation II	EDUC 0000	Education Elective (LD)
CHLD 420	Practicum	EDUC 0000	Education Elective (LD)
CHLD 421	Child Development Assoc Practicum	EDUC 0000	Education Elective (LD)
CIM	Computer Integrated Manufacturing		Vocational/Technical
COMH	Commercial Horticulture		Vocational/Technical
COMPUTER SCI			
COMS 111	Computers & Program Logic	CPSC 0000	Computer Science Elective (LD)
COMS 112	Computers & Programming II	CPSC 0000	Computer Science Elective (LD)

Department	Title	Transfer Credit	Title
COMPUTER SCI			
COMS 125	Business Programming COBOL I	CPSC 0000	Computer Science Elective (LD)
COMS 126	Business Programming COBOL II	CPSC 2410	Introduction to COBOL
COMS 160	Computational Structures	CPSC 0000	Computer Science Elective (LD)
COMS 172	Computer Programming-FORTRAN	CPSC 0000	Computer Science Elective (LD)
COMS 174	Applied Programming I Pascal	CPSC 0000	Computer Science Elective (LD)
COMS 176	Applied Programming II	CPSC 0000	Computer Science Elective (LD)
COMS 181	Introduction to Computer Literacy	CPSC 1010	Intro to Computers and Applications
COMS 301	JAVA Programming	CPSC 1300	Computer Programming I
COMS 302	Advanced JAVA	CPSC 0000	Computer Science Elective (LD)
COMS 303	E-Commerce Scripting Languages	CPSC 0000	Computer Science Elective (LD)
COMS 310	C# Programming	CPSC 0000	Computer Science Elective (LD)
COMS 340	Intro Website Development	CPSC 1020	Intro to Web Page Programming
COMS 345	Intro XML	ITEC 0000	Information Technology Elective (LD)
COMS 360	Help Desk Operations	ITEC 0000	Information Technology Elective (LD)
COMS 365	Computer Organization	CPSC 2320	Computer Org and Assembly Language
COOP	Cooperative Education		Vocational/Technical
CRIMINAL JUSTICE			
CRIM 101	Introduction to Criminal Justice	SOCI 2400	Introduction to Criminal Justice
CRIM 103	Community Relations	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 104	Criminal Law	POLS 0000	Political Science Elective (LD) Meets intent of POLS 3500
CRIM 105	Constitutional Law	POLS 0000	Political Science Elective (LD) Meets intent of POLS 3430
CRIM 106	Juvenile Law	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 107	Theories of Interviewing	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 110	Penology	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 211	Correctional Treatment	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 212	Correctional Law	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 214	Criminal Investigation	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 235	Survey/Criminal Justice Agencies	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 236	Internship	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 255	Criminal Investigation II	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 273	Introduction to Security	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 275	Scientific Investigation	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 285	Criminal Justice Ethics	CRMJ 0000	Criminal Justice Elective (LD)
CRIM 410	Orientation to Public Safety		Vocational/Technical
CSCO	CISCO		Vocational/Technical
CULA	CULINARY		Vocational/Technical
DATA PROCESS / COMPUTER APPL			
DATA 102-103	By Title		Vocational/Technical
DATA 104	Advanced Visual BASIC	CPSC 0000	Computer Science Elective (LD)
DATA 106	Microcomputers in Business	ITEC 1010	Computer Business Applications I
DATA 110	Computer Network Literacy		Vocational/Technical
DATA 231	RPG/II	CPSC 0000	Computer Science Elective (LD)
DATA 301-382 <i>except for:</i>	By Title		Vocational/Technical
DATA 306	COBOL / Intermediate	CPSC 0000	Computer Science Elective (LD)
DATA 319	Assembler / Beginning	CPSC 2320	Computer Org & Assembly Language
DATA 321	Assembler / Intermediate	CPSC 0000	Computer Science Elective (LD)
DATA 341	Introduction To Databases	CPSC 0000	Computer Science Elective (LD)
DENA	Dental Assistant		Vocational/Technical
DENTAL HYGIENE			
DENH 201	Dental Materials	GNRL 0000	General Elective (LD)
DENH 203	Dental Materials Lab	GNRL 0000	General Elective (LD)
DENH 208	Principles of Dental Hygiene	HLTH 0000	Health Elective (LD)
DENH 209	Principles of Dental Hygiene Practicum	HLTH 0000	Health Elective (LD)
DENH 210	Oral Histology & Embryology	BIOL 0000	Biology Elective (LD)
DENH 227	Dental Health Education	HLTH 0000	Health Elective (LD)
DENH 228	Dental Hygiene I	GNRL 0000	General Elective (LD)
DENH 229	Dental Hygiene I Practicum	GNRL 0000	General Elective (LD)
DENH 230	Dental Anatomy	BIOL 0000	Biology Elective (LD)

Department	Title	Transfer Credit	Title
DENTAL HYGIENE			
DENH 240	Nutrition & Preventive Dentistry	BIOL 0000	Biology Elective (LD)
DENH 241	Nutrition/Dental Counseling	BIOL 0000	Biology Elective (LD)
DENH 257	Dental Radiography I	BIOL 0000	Biology Elective (LD)
DENH 259	Dental Radiography II	BIOL 0000	Biology Elective (LD)
DENH 278	Dental Hygiene II	GNRL 0000	General Elective (LD)
DENH 279	Dental Hygiene II Practicum	GNRL 0000	General Elective (LD)
DENH 280	Periodontology	BIOL 0000	Biology Elective (LD)
DENH 281	Dental Hygiene III Practicum	GNRL 0000	General Elective (LD)
DENH 282	Dental Pharmacology	GNRL 0000	General Elective (LD)
DENH 288	Dental Hygiene III	GNRL 0000	General Elective (LD)
DENH 290	Community Denistry	HLTH 0000	Health Elective (LD)
DENH 291	Dental Hygiene IV Practicum	GNRL 0000	General Elective (LD)
DENH 293	General and Oral Pathology	BIOL 0000	Biology Elective (LD)
DENH 298	Dental Hygiene IV	GNRL 0000	General Elective (LD)
DEVELOPMENTAL			
DEVS 072	Thinking Skills	DEVL 1230	Critical Thinking Skills
DIEM	Tool and Die Making		Vocational/Technical
DISL	Diesel Equipment Mechanic		Vocational/Technical
DESKTOP PUBLISHING			
DKTP 401	Desktop Publishing	ARTS 0000	Art Elective (LD)
DMAS	Dietary Management Services		Vocational/Technical
DRAMA			
DRAM 110	Introduction to Theatre	THTR 1200	Introduction to Theatre
DRAM 111	Techniques of Acting	THTR 1220	Acting I
DRAM 113	Creative Drama for School/Recreation	THTR 0000	Theatre Elective (LD)
DRAM 114	Theatre Production	THTR 2350	Performance in Theatre Arts
DRAM 115	Theatre Production	THTR 2350	Performance in Theatre Arts
DRAM 116	Theatre Production	THTR 2350	Performance in Theatre Arts
ECONOMICS			
ECON 101	Principles of Macroeconomics	ECON 1300	Principles in Macroeconomics
ECON 102	Principles of Microeconomics	ECON 1320	Principles in Microeconomics
EDUCATION			
EDCR 101	Introduction to Education	EDUC 2400	Introduction to Education <i>Documentation of field experience required to meet EDUC2410</i>
EDCR 107	Issues in Education: Theory/Practice	EDUC 0000	Education Elective (LD)
EDCR 165	Education of Exceptional Learners	PSYC 0000	Psychology Elective (LD) <i>Provide syllabus for review to determine if it will meet the intent of PYSC 3580.</i>
EDCR 207	Internship Teaching Experiences	EDUC 0000	Education Elective (LD)
ELCT	Electrical Construction Trades		Vocational/Technical
ELEM	Electronic Maintenance		Vocational/Technical
ELHT	Electronic High Technology		Vocational/Technical
ENGLISH			
ENGL 082	ESL Listening/Conversation Skills I	DEVL 0000	Developmental Elective (LD)
ENGL 083	ESL Listening/Conversation Skills II	DEVL 0000	Developmental Elective (LD)
ENGL 084	Communicative Grammar for ESL	ENSL 1470	English as a Second Language I
ENGL 085	Reading ESL	ENSL 1480	English as a Second Language II
ENGL 089	Introduction to Writing Skills ESL	DEVL 0000	Developmental Elective (LD)
ENGL 090	Basic Writing	ENGL 0990	Writing
ENGL 091	Writing Skills Review	DEVL 0000	Developmental Elective (LD)
ENGL 117	Composition I	ENGL 1410	Modern Rhetoric
ENGL 118	Composition II	ENGL 0030	English Elective (LD)
ENGL 119	Technical & Business Writing	ENGL 0030	English Elective (LD)
ENGL 121	Creative Writing	ENGL 0030	English Elective (LD) Meets intent of Creative Writing course for Communications major.
ENGL 124	Fiction Writing	ENGL 2420	Creative Writing: Fiction
ENGL 125	Poetry Writing	ENGL 2410	Creative Writing: Poetry
ENGL 410	Communication Skills		Vocational/Technical

Department	Title	Transfer Credit	Title
ENGINEERING			
ENGR 155	Engineering Computations	CPSC 0000	Computer Science Elective (LD)
ENGR 160	Engineering FORTRAN	CPSC 0000	Computer Science Elective (LD)
ENGR 161	Engineering C/C++	CPSC 0000	Computer Science Elective (LD)
ENGR 165	Engr Graphics/Conceptual Design	PHYS 2200	Engineering Graphics Design
ENGR 175	Engineering Statics	PHYS 2400	Statics
ESST	Electronic Systems Servicing Tech		Vocational/Technical
EXERCISE			
EXSP 145	First Aid	HLTH 2100	First Aid
EXSP 220	Physical Fitness & Conditioning	PHED 0340	Physical Education Activity Elective (LD)
EXSP 221	Leadership Tech for Fitness Programs	PHED 0000	Physical Education Elective (LD)
EXSP 270	Principles of Sports Management	RECR0000	Recreation Elective (LD)
EXSP 271	Field Experience	RECR0000	Recreation Elective (LD)
FIRE	Fire Science		Vocational/Technical
FRENCH			
FREN 101	Elementary French I	FREN 1410	Elementary French I
FREN 102	Elementary French II	FREN 0000	French Elective (LD)
FREN 103	Intermediate French I	FREN 0000	French Elective (LD)
FREN 104	Intermediate French II	FREN 0000	French Elective (LD)
GEOGRAPHY			
GEOG 141	Intro to Geography	GEOG 0000	Geography Elective (LD)
GEOG 147	Developed World	GEOG 0000	Geography Elective (LD)
GEOG 148	Third World	GEOG 0000	Geography Elective (LD)
GERMAN			
GERM 101	Elementary German I	GRMN 1410	Beginning German I
GERM 102	Elementary German II	GRMN 1420	Beginning German II
GERM 103	Intermediate German I	GRMN 2310	Intermediate German I
GERM 104	Intermediate German II	GRMN 2320	Intermediate German II
GLOBAL STUDIES			
GLOS 199	Japan: The Changing Tradition	GEOG 0000	Geography Elective (LD)
GLOS 200	Country Study	INTD 0000	Interdisciplinary Elective (LD)
GLOS 235	Intro to International Studies	INTD 0000	Interdisciplinary Elective (LD)
GRPH	Graphic Arts		Vocational/Technical
HACR	Heating and Air Conditioning Repair		Vocational/Technical
HISTORY			
HIST 121	Western Civilization Beg to 1715	HIST 1310	World Civilizations I
HIST 122	Western Civilization 1715 to Present	HIST 1320	World Civilizations II
HIST 124	American History 1492 to 1877	HIST 2410	US History to 1865
HIST 125	American History 1877 to Present	HIST 2420	US History 1877 to Present
HIST 126	Iowa History	HIST 0010	US History Elective (LD)
HIST 128	Pacific Century	HIST 0030	Non-Western History (LD)
HIST 139	African-American History	HIST 0010	US History Elective (LD)
HIST 161	The Civil War	HIST 0010	US History Elective (LD)
HLCR	Emergency Medical Tech Ambulance		Vocational/Technical
HONORS			
HNRS 100	Honors Seminar	INTD 0000	Interdisciplinary Elective (LD)
HRMT	Hotel Restaurant Management		Vocational/Technical
HRMT 315-368	By Title		Vocational/Technical
HRMT 334	Human Nutrition	BIOL 2560	Nutrition
HTCT	High Tech Computers		Vocational/Technical
HTPC	High Tech Programmable Control		Vocational/Technical
HUMANITIES			
HUMN 115	Introduction to Films	THTR 0000	Theatre Elective (LD)
HUMN 131	Humanities through Arts	HUMN 2320	Humanities II
HUMN 132	Art of Being Human	HUMN 0000	Humanities Elective (LD)
HUMN 133	America in the Movies	HUMN 2550	The Politics in/of Cinema
HUMN 137	Mythology	ENGL 0040	Literature Elective (LD)
HUMAN SERVICES			
HUMS 101	Introduction to Human Services	SOCW 2300	Intro Social Welfare & Human Services
HUMS 104	Community Organization	SOCW 0000	Social Welfare Elective (LD)
HUMS 109	Survey Mental Health Treatment	PSYC 0000	Psychology Elective (LD)
HUMS 202	Interviewing/Interpersonal Relations	SOCW 0000	Social Welfare Elective (LD)
HUMS 205	Intervention Theories/Practice I	SOCW 0000	Social Welfare Elective (LD)

Department	Title	Transfer Credit	Title
HUMAN SERVICES			
HUMS 206	Intervention Theories/Practice II	SOCW 0000	Social Welfare Elective (LD)
HUMS 208	Field Experience	SOCW 0000	Social Welfare Elective (LD)
HUMS 210	Counseling Techniques	ADST 2600	Theories of Addiction Counseling
HUMS 211	Counseling with Women	PSYC 0000	Psychology Elective (LD)
HUMS 213	Pract: Chemical Depend Counseling I	ADST 0000	Addiction Studies Elective (LD)
HUMS 214	Pract: Chemical Depend Counseling II	ADST 0000	Addiction Studies Elective (LD)
HUMS 216	Survey of Addictive Disease	ADST 1100	Current Concepts of Addiction
HUMS 217	Psychosocial Rehabilitation	SOCW 0000	Social Welfare Elective (LD)
ITALIAN			
ITAL 101	Elementary Italian I	MFLG 0000	Modern Foreign Language Elective (LD)
ITAL 102	Elementary Italian II	MFLG 0000	Modern Foreign Language Elective (LD)
ITAL 103	Intermediate Italian I	MFLG 0000	Modern Foreign Language Elective (LD)
ITAL 104	Intermediate Italian II	MFLG 0000	Modern Foreign Language Elective (LD)
ITNA	Information Tech/Network Admin		Vocational/Technical
JAPANESE			
JAPN 101	Elementary Japanese I	MFLG 0000	Modern Foreign Language Elective (LD)
JAPN 102	Elementary Japanese II	MFLG 0000	Modern Foreign Language Elective (LD)
JAPN 103	Intermediate Japanese I	MFLG 0000	Modern Foreign Language Elective (LD)
JAPN 104	Intermediate Japanese II	MFLG 0000	Modern Foreign Language Elective (LD)
JOURNALISM			
JNAD 120	Intro to Mass Communication	COMM 2500	Introduction to Mass Media
JNAD 121	Basic Reporting Principles	ENGL 0030	English: Communications Elective (LD)
JNAD 123	Publications Production	ENGL 0030	English: Communications Elective (LD)
JNAD 125	Principles of Advertising	BUAD 0000	Business Administration Elective (LD)
JNAD 126	Photojournalism	ARTS 0000	Art Elective (LD)
JNAD 127	Advanced Reporting: Politics	ENGL 0030	English: Communications Elective (LD)
LEGAL ASSISTANT			
LEGA 240	Introduction to Law	POLS 0000	Political Science Elective (LD)
LEGA 242	Torts & Litigation I	POLS 0000	Political Science Elective (LD)
LEGA 243	Torts & Litigation II	POLS 0000	Political Science Elective (LD)
LEGA 244	Family Law	POLS 0000	Political Science Elective (LD)
LEGA 246	Business & Corporate Law I	BUAD 0000	Business Administration Elective (LD)
LEGA 247	Business & Corporate Law II	BUAD 0000	Business Administration Elective (LD) 246 + 247 meets intent of BUAD 3340
LEGA 248	Real Estate Law	POLS 0000	Political Science Elective (LD)
LEGA 249	Probate Procedure	POLS 0000	Political Science Elective (LD)
LEGA 250	Legal Internship & Ethics	POLS 0000	Political Science Elective (LD)
LEGA 251	Wills, Estate Planning & Taxation	POLS 0000	Political Science Elective (LD)
LEGA 252	Administrative Practice	POLS 0000	Political Science Elective (LD)
LEGA 254	Evidence: Theory & Practice	POLS 0000	Political Science Elective (LD)
LEGA 256	Debtor/Creditor Law	POLS 0000	Political Science Elective (LD)
LEGA 258	Computerized Legal Research	POLS 0000	Political Science Elective (LD)
LEGA 259	Adv Legal Research & Writing	POLS 0000	Political Science Elective (LD)
LEGA 260	Legal Research & Writing I	POLS 0000	Political Science Elective (LD)
LEGA 261	Legal Research & Writing II	POLS 0000	Political Science Elective (LD)
LEGA 265	Mediation	POLS 0000	Political Science Elective (LD)
LIBRARY			
LIBS 120	Library Instruction	GNRL 0000	General Education Elective (LD)
LIBS 123	Internet Research Techniques	GNRL 0000	General Education Elective (LD)
LITERATURE			
LITR 120	Intro to Literature	ENGL 1500	Introduction to Literature
LITR 121	Major British Writers	ENGL 2310	English Literature to 1800
LITR 122	Major American Writers I	ENGL 2330	American Literature to 1900
LITR 123	Major American Writers II	ENGL 0040	English: Literature Elective (LD)
LITR 124	Children's Literature	EDUC0000	<i>Provide syllabi for review by School of Ed</i>
LITR 125	Contemporary Literature	ENGL 0040	English: Literature Elective (LD)
LITR 130	Science Fiction	ENGL 0040	English: Literature Elective (LD)
LITR 131	Detective Fiction	ENGL 0040	English: Literature Elective (LD)
LITR 132	Humor	ENGL 0040	English: Literature Elective (LD)
LITR 133	Black American Literature	ENGL 0040	English: Literature Elective (LD)
LITR 134	Women's Literature	HUMN 2470	Humanities II: Literature by Women

Department	Title	Transfer Credit	Title
MATHEMATICS			
MATH 080	Math Study Skills	DEVL 0000	Developmental Elective (LD)
MATH 088	Arithmetic	DEVL 0000	Developmental Elective (LD)
MATH 090	Prealgebra	DEVL 0000	Developmental Elective (LD)
MATH 092	Introductory Algebra	DEVL 0900	Dev Math: Beginning Algebra
MATH 094	Intermediate Algebra	DEVL 1200	Dev Math: Intermediate Algebra
MATH 115	Finite Mathematics	MATH 1350	Discrete Mathematics
MATH 118	Math for Elementary Educators	MATH 1310	Mathematical Concepts I
MATH 119	Explorations in Elementary Math Education	MATH 0000	Math Elective (LD)
MATH 120	College Algebra	MATH 1280	College Algebra
MATH 121	Elementary Statistics <i>Same content as BSAD152</i>	MATH 1380	Introduction to Statistics <i>Credit not granted for both courses</i>
MATH 122	Calculus for Business/Social Science	MATH 0000	Math Elective (LD) Meets intent of Calc for BUAD majors
MATH 123	Trigonometry	MATH 0000	Math Elective (LD)
MATH 124	Precalculus	MATH 1330	Elementary Functions
MATH 125	Statistical Business Applications <i>Same content as BSAD125</i>	MATH 0000	Mathematics Elective <i>Credit not granted for both courses</i>
MATH 129	Calculus I	MATH 1510	Calculus I
MATH 130	Calculus II	MATH 0000	Meets MATH1520 & MATH2510: Calc II-III
MATH 131	Calculus III	MATH 2520	Calculus IV
MATH 132	Differential Equat/Laplace Trans	MATH 0000	Math Elective (LD)
MATH 410-411	By Title		Vocational/Technical
MCSE	Microsoft		Vocational/Technical
MEDA	Medical Assistant		Vocational/Technical
MFGT	Manufacturing		Vocational/Technical
MANAGEMENT			
MGMT 101	Supervisory Management	BUAD 0000	Business Administration Elective (LD)
MGMT 102	Introduction to Management	BUAD 0000	Business Administration Elective (LD) Meets intent of BUAD 3320
MGMT 103	Sales Management	BUAD 0000	Business Administration Elective (LD)
MGMT 104	Organizational Behavior		Vocational/Technical
MGMT 153	Office Management	BUAD 0000	Business Administration Elective (LD)
MGMT 203	Human Relations in Business	BUAD 0000	Business Administration Elective (LD) Meets intent of BUAD 3450/SOCI 3450
MGMT 240	Principles of Managerial Finance	BUAD 0000	Business Administration Elective (LD)
MGMT 241	Production Management	BUAD 0000	Business Administration Elective (LD)
MGMT 242-407	Human Resource Mgt-Ldrshp Strategies		Vocational/Technical
MILL	Millwork		Vocational/Technical
MARKETING			
MKTG 102	Principles of Marketing	BUAD 0000	Business Administration Elective (LD) Meet intent of BUAD 3330
MKTG 103	Principles of Selling	BUAD 0000	Business Administration Elective (LD)
MKTG 104	Advertising/Sales Promotion	BUAD 0000	Business Administration Elective (LD)
MKTG 211	Business Marketing	BUAD 0000	Business Administration Elective (LD)
MKTG 231-345			Vocational/Technical
MLTS			
Medical Laboratory Technology			
MLTS 422	Clinical Chemistry w/lab	CHEM 0001	Chemistry Lab Elective (LD)
MLTS 431	Clinical Microbiology w/lab	BIOL 0001	Biology Lab Elective (LD)
MLTS 442	Immunohematology w/lab	BIOL 0001	Biology Lab Elective (LD)
MLTS 455-465	By Title	GNRL 0000	General Elective (LD)
MORS	Mortuary Science		Vocational/Technical
MUSIC			
MUSI 130	Music Appreciation	MUSC 1250	Introduction to Music Literature
MUSI 131	Introduction to Music	MUSC 0000	Music Elective (LD)
MUSI 136	Voice	MUSC 1750	Beginning Voice
MUSI 137	Piano	MUSC 1530	Applied Keyboard: Piano
MUSI 139	Instrumental Music	MUSC161-167	Applied Instrument: Music
MUSI 143	Introduction to Piano	MUSC 1740	Piano Class
MUSI 144	Concert Choir	MUSC 0300	Choir
MUSI 145	Chamber Choir	MUSC 0100	Chamber Choir
MUSI 147	Materials of Music I	MUSC 0000	Music Elective (LD)
MUSI 148	Materials of Music II	MUSC 0000	Music Elective (LD)

Department	Title	Transfer Credit	Title
NECP	Novell Education		Vocational/Technical
NURS	IA Board of Nrsng/Comty College Agreement		
PHILOSOPHY			
PHIL 110	Introduction to Philosophy	PHIL 2300	Basic Issues in Philosophy
PHIL 111	Introduction to Logic	PHIL 0000	Philosophy Elective (LD)
PHIL 112	Ethical Problems	PHIL 0000	Philosophy Elective (LD)
PHIL 113	Comparative Religions	RELG 1200	Introduction to Religion
PHLE	Phlebotomy		Vocational/Technical
PHOTOGRAPHY			
PHOT 105	Principles of Photography	ARTS 2320	Photography I
PHOT 106	Advanced Photography	ARTS 0000	Art Elective (LD) Meets intent of ARTS 3600
PHOT 107	Principles of Digital Photography	ARTS 0000	Art Elective (LD)
PHOT 210	Travel Photography	ARTS 0000	Art Elective (LD)
PHOT 407	Studio Photography	ARTS 0000	Art Elective (LD)
PHYSICAL EDUCATION			
PHYE 128	Lifeguard Train/Water Safety Instruction	PHED 2240	Theory & Practice in Aquatics
PHYE 129	Advanced Lifesaving	PHED0610	Lifeguard Training
PHYE 130	Physical Fitness	PHED 0340	Physical Education Activity
PHYE 133	Bowling	PHED 0340	Physical Education Activity
PHYE 135	Cheerleading	PHED 0510	Cheerleading
PHYE 136	Weight Training	PHED 0470	Weight Training & Conditioning
PHYE 137	Recreational Swimming	PHED 0340	Physical Education Activity
PHYE 138	Varsity Men's Basketball	PHED 0750	Varsity Basketball
PHYE 139	Varsity Women's Basketball	PHED 0760	Varsity Basketball
PHYE 140	Sports Officiating	PHED 0000	Physical Education Elective (LD)
PHYE 144	Intro to Physical Education	PHED 0000	Physical Education Elective (LD) Meets intent of PHED 3280
PHYE 146	Personal/Community Health	HLTH1200	Principles of Healthful Living
PHYE 149	Wellness Prog/Planning Organization	PHED 0000	Physical Education Elective (LD)
PHYE 150	Fitness Testing/Programming	PHED 0000	Physical Education Elective (LD) Meets intent of PHED 3500
PHYE 155	Theory of Coaching	PHED 0000	Physical Education Elective (LD)
PHYE 157	Introduction to Athletic Training	PHED 0000	Physical Education Elective (LD)
PHYE 158	Golf I	PHED 0270	Golf
PHYE 159	Golf II	PHED 0270	Golf
PHYE 160	Volleyball	PHED 0450	Volleyball
PHYE 161	Aerobics	PHED 0060	Aerobic Dance
PHYE 162	Tennis I	PHED 0430	Tennis
PHYE 163	Badminton I	PHED 0580	Badminton, Racquetball, Pickleball
PHYE 164	Wellness Management	PHED 0000	Physical Education Elective (LD) PHYE164 + activity = waiver PHED1000
PHYSICS			
PHYL 106	Survey of Physical Science w/lab	SCIE 1310	Fundamentals of Physical Science
PHYL 111	College Physics I w/lab	PHYS 1410	Elements of Physics I
PHYL 112	College Physics II w/lab	PHYS 1420	Elements of Physics II
PHYL 121	Classical Physics I w/lab	PHYS 2550	Physics I
PHYL 122	Classical Physics II w/lab	PHYS 2560	Physics II
PHYL 401	Physics for Technicians		Vocational/Technical
POLITICAL SCIENCE			
PLSC 111	American National Government	POLS 1300	American Government
PLSC 112	State & Local Government	POLS 0000	Political Science Elective (LD) Meets intent of POLS 3200
PLSC 121	World Politics	POLS 2380	International Politics (Multinational)
PLSC 122	Comparative Political Systems	POLS 2350	Comparative Government & Politics
PLSC 126	Intro to Public Administration	POLS 0000	Political Science Elective (LD)
PLSC 127	News Media an Electoral Politics	POLS 0000	Political Science Elective (LD)
PLSC 129	Politics of Terror	POLS 0000	Political Science Elective (LD)
PSYCHOLOGY			
PSCH 101	General Psychology	PSYC 1300	Introductory Psychology
PSCH 103	Developmental Psychology	PSYC 2250	Developmental Psychology
PSCH 104	Abnormal Psychology	PSYC 0000	Psychology Elective (LD) Meets intent of PSYC 3380

