

# NORTHWEST IOWA COMMUNITY COLLEGE 2008-2010

Please be sure to read the comment column to the right.

New De	New #	H	Title	BVDEPT	BV#	BVTITLE	COMMENT
ACC	52	3	ACCOUNTING A			NO CREDIT AWARDED	
ACC	53	3	ACCOUNTING B			NO CREDIT AWARDED	
ACC	118	3	INTRO TO ACCOUNTING SYSTEMS	BBBB	XXX	VT*	
ACC	131	4	PRINCIPLES OF ACCOUNTING I	ACCT	205	FINANCIAL ACCOUNTING	
ACC	132	4	PRINCIPLES OF ACCOUNTING II	ACCT	206	MANAGERIAL ACCOUNTING	
ACC	133	2	PRINCIPLES OF ACCT I LAB	ACCT	205	FINANCIAL ACCOUNTING	NEED 131A & 133C
ACC	134	2	PRINCIPLES OF ACCT II LAB	ACCT	206	MANAGERIAL ACCOUNTING	NEED 132A & 134C
ACC	161	3	PAYROLL ACCOUNTING	ACCT	2XX	ACCT ELECTIVE	
ACC	191	3	FINANCIAL ANAYLSIS	FNBK	2XX	FNBK ELECTIVE	
ACC	211	3	COST ACCOUNTING	ACCT	309	COST ACCOUNTING	
ACC	222	4	COST ACCOUNTIG	ACCT	309	COST ACCOUNTING	NEED 222A & 223C
ACC	223	2	COST ACCOUNTING LAB	ACCT	309	COST ACCOUNTING	NEED 222A & 223C
ACC	231	4	INTERMEDIATE ACCOUNTING I	ACCT	301	INTERMEDIATE ACCOUNTING I	NEED 231A & 233C
ACC	232	4	INTERMEDIATE ACCOUNTING II	ACCT	302	INTERMEDIATE ACCOUNTING II	NEED 232A & 234C
ACC	233	2	INTERMEDIATE ACCOUNTING LAB I	ACCT	301	INTERMEDIATE ACCOUNTING I	NEED 231A & 233C
ACC	234	2	INTERM ACCOUNTING LAB II	ACCT	302	INTERMEDIATE ACCOUNTING II	NEED 232A & 234C
ACC	261	3	INCOME TAX ACCOUNTING	ACCT	2XX	ACCT ELECTIVE	
ACC	265	4	INCOME TAX ACCOUNTING	ACCT	2XX	ACCT ELECTIVE	
ACC	311	3	COMPUTERIZED ACCOUNTING	ACCT	1XX	ACCT ELECTIVE	
ACC	312	4	COMPUTER ACCOUNTING	ACCT	1XX	ACCT ELECTIVE	
ACC	362	4	ACCOUNTING SPREADSHEETS	ACCT	2XX	ACCT ELECTIVE	
ACC	851	2	TAX ACCT LAB-VRPP VOL RETURN PREP P	BBBB	XXX	VT*	
ADM	10	2	DEVELOPMENTAL KEYBOARDING			NO CREDIT AWARDED	
ADM	111	4	KEYBOARDING	BBBB	XXX	VT*	
ADM	123	4	BUSINESS MATH & CALCULATORS	BBBB	XXX	VT*	
ADM	166	3	OFFICE PROCEDURES	BBBB	XXX	VT*	
ADM	167	3	OFFICE PROCEDURES II	BUED	205	OFFICE PROCEDURES	
ADM	900	3	INTERNSHIP I	BBBB	XXX	VT*	
ADM	932	3	INTERNSHIP II	BBBB	XXX	VT*	
ADM	946	3	SEMINAR	BBBB	XXX	VT*	
A D N	215	3	CLINICAL PHARMACOLOGY			ELECTIVE	
A D N	644	13	ADN NURSING I	BBBB	XXX	VT*	
A D N	652	13	A D N NURSING II	BBBB	XXX	VT*	
AGA	114	3	PRINCIPLES OF AGRONOMY	BBBB	XXX	VT*	
AGA	154	3	FUNDAMENTALS OF SOIL SCIENCE	BBBB	XXX	VT*	
AGA	158	3	SOIL FERTILITY	BBBB	XXX	VT*	
AGA	376	3	INTEGRATED PEST MANAGEMENT	BBBB	XXX	VT*	
AGB	210	2	AG LAW	BBBB	XXX	VT*	
AGB	235	3	INTRO TO AGRICULTURE MARKETS	BBBB	XXX	VT*	
AGB	326	3	FARM RECORDS KEEPING ACCOUNTS	BBBB	XXX	VT*	
AGB	330	3	FARM BUSINESS MANAGEMENT	BBBB	XXX	VT*	
AGB	331	3	ENTREPRENEURSHIP IN AG	BBBB	XXX	VT*	
AGB	336	3	AGRICULTURE SELLING	BBBB	XXX	VT*	
AGB	437	3	COMMODITY MARKETING	BBBB	XXX	VT*	
AGC	420	3	ISSUES IN AGRICULTURE	BBBB	XXX	VT*	

AGC	936	3	OCCUPATIONAL EXPERIENCE	BBBB	XXX	VT*	
AGH	284	3	PESTICIDE APPLICATION CERT	BBBB	XXX	VT*	
AGM	155	2	FARM EQUIP MANAGEMENT	BBBB	XXX	VT*	
AGP	329	3	INTRO TO GPS	BBBB	XXX	VT*	
AGS	113	3	SURVEY OF ANIMAL INDUSTRY	BBBB	XXX	VT*	
AGS	228	5	BEEF CATTLE SCIENCE	BBBB	XXX	VT*	
AGS	242	3	ANIMAL HEALTH	BBBB	XXX	VT*	
AGS	270	3	FOODS OF ANIMAL ORIGIN	BBBB	XXX	VT*	
AGS	319	3	ANIMAL NUTRITION	BBBB	XXX	VT*	
AGS	331	3	ANIMAL REPRODUCTION	BBBB	XXX	VT*	
AGS	335	3	PRINCIPLES OF MILK PRODUCTION	BBBB	XXX	VT*	
ANT	105	3	CULTURAL ANTHROPOLOGY	SOCI	2XX		SOCI ELECTIVE
ART	101	3	ART APPRECIATION	ART	100		ART SURVEY
ART	117	3	COMPUTER GRAPHIC DESIGN	GDES	223		GRAPHIC DESIGN FOUNDATIONS
ART	124	3	COMPUTER ART	ART	2XX		ART ELECTIVE
ART	133	3	DRAWING	ART	201		ART FOUNDATIONS I
ART	143	3	PAINTING	ART	310		PAINTING
ART	144	3	PAINTING II	ART	1XX		ART ELECTIVE
ART	173	3	CERAMICS	ART	330		CERAMICS
ART	186	3	DIGITAL PHOTOGRAPHY				
ART	203	3	ART HISTORY I	FINA	2XX		FINE ARTS - ART
ART	204	3	ART HISTORY II	FINA	2XX		FINE ARTS - ART
AUT	139	1	BASIC WELD THEORY & APPS	BBBB	XXX	VT*	
AUT	168	8	AUTO ENGINE REPAIR	BBBB	XXX	VT*	
AUT	250	7	AUTO DRIVE TRAINS	BBBB	XXX	VT*	
AUT	637	7	AUTOMOTIVE ELECTRONICS	BBBB	XXX	VT*	
AUT	638	8	AUTOMOTIVE ELECTRICITY	BBBB	XXX	VT*	
AUT	707	7	AUTO HEAT & AIR CONDITIONING	BBBB	XXX	VT*	
AUT	809	8	AUTO ENGINE PERFORMANCE	BBBB	XXX	VT*	
AUT	814	8	AUTO ENGINE PERFORMANCE II	BBBB	XXX	VT*	
AUT	860	6	BRAKE & TRANSMISSION ELECTRON	BBBB	XXX	VT*	
AUT	861	8	BRAKES & CHASSIS SYSTEMS	BBBB	XXX	VT*	
AUT	911	6	COOPERATIVE/INTERNSHIP	BBBB	XXX	VT*	
BCA	102	1	INTRO TO TECHNOLOGY				ELECTIVE
BCA	104	2	MANAGEMENT OF INFORMATION SYS	MIS	300		INTRO TO MANAGEMENT INFO SYST
BCA	116	3	INTRO TO THE INTERNET				ELECTIVE
BCA	129	3	BASIC WORD PROCESSING				ELECTIVE
BCA	130	2	ADVANCED WORD PROCESSING				ELECTIVE
BCA	147	2	BASIC SPREADSHEETS				ELECTIVE
BCA	191	2	COMPUTER APPLICATIONS	BBBB	XXX	VT*	
BCA	194	3	WORD & INFORMATION PROC I	BBBB	XXX	VT*	
BCA	195	3	WORD & INFORMATION PROC II	BBBB	XXX	VT*	
BCA	196	3	WORD & INFORMATION PROC III	BBBB	XXX	VT*	
BCA	197	3	WORD & INFORMATION PROC IV	BBBB	XXX	VT*	
BCA	214	3	ADV COMPUTER BUS APPS	0BVU	120		COMPUTER APPLICATIONS

BCA	216	4	INTRO TO MICROSOFT APPLICATIONS	OBVU	120	COMPUTER APPLICATIONS	
BCA	217	4	ADV MICROSOFT OFFICE APPS	OBVU	120	COMPUTER APPLICATIONS	
BCA	240	3	GRAPHIC DESIGN	ART	349	GRAPHIC DESIGN	
BIO	50	2	INTRO TO BIOLOGY I				NO CREDIT AWARDED
BIO	51	2	INTRO TO BIOLOGY II				NO CREDIT AWARDED
BIO	60	3	INTRO TO ANAT & PHYS I				NO CREDIT AWARDED
BIO	61	3	INTRO TO ANAT & PHYS II				NO CREDIT AWARDED
BIO	102	3	INTRODUCTORY BIOLOGY	BIOL	1XX	BIOL ELECTIVE	
BIO	103	1	INTRODUCTORY BIOLOGY LAB	BIOL	115	BIO SCI LAB	
BIO	105	4	INTRODUCTORY BIOLOGY	BIOL	1XX	BIOLOGY ELECTIVE	BIO 105, 106=BIOL163,164
BIO	106	3	INTRODUCTORY BIOLOGY II	BIOL	1XX	BIOL ELECTIVE	BIO 105, 106=BIOL163,164
BIO	107	1	INTRODUCTORY BIOLOGY II LAB	BIOL	115	BIO SCI LAB	
BIO	128	3	ANIMAL BIOLOGY	BIOL	210	ZOOLOGY	NEED 128 & 129
BIO	129	1	ANIMAL BIOLOGY LAB I	BIOL	210	LAB	NEED 128 & 129
BIO	133	3	ECOLOGY	ENVS	2XX	ENVS ELECTIVE	
BIO	134	1	ECOLOGY LAB	GENS	102	LAB FOR PHYS GEN SCI	
BIO	146	3	GENETICS	BIOL	1XX	BIOL ELECTIVE	
BIO	151	3	NUTRITION	BIOL	1XX	BIOL ELECTIVE	EXSC 310 ALSO
BIO	154	3	HUMAN BIOLOGY	BIOL	1XX	BIOLOGY ELECTIVE	
BIO	155	1	HUMAN BIOLOGY LAB	BIOL	115	INTRO TO BIOLOGICAL SCI LAB	
BIO	165	3	HUMAN ANATOMY & PHYSIOLOGY I	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	165	3	HUMAN ANATOMY & PHYSIOLOGY I	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	167	1	HUM ANATOMY & PHYSIOLOGY I LAB	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	167	1	HUM ANATOMY & PHYSIOLOGY I LAB	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	168	4	HUM ANATOMY & PHYSIOLOGY I w/LAB	BIOL	1XX	BIOLOGY ELECTIVE	HAS LAB. IF 168 & 173, OK FOR BIOL142 & 280
BIO	170	3	HUM ANATOMY & PHYSIOLOGY II	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	170	3	HUM ANATOMY & PHYSIOLOGY II	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	172	1	HUM ANATOMY & PHYSIOLOGY II LAB	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	172	1	HUM ANATOMY & PHYSIOLOGY II LAB	BIOL	1XX	BIOL ELECTIVE	165,167,170,172 = EXSC140, BIOL220, & BIOL142
BIO	173	4	HUM ANATOMY & PHYSIOLOGY II & LAB	BIOL	1XX	BIOLOGY ELECTIVE	HAS LAB. IF 168 & 173, OK FOR BIOL142 & 280
BIO	177	4	HUMAN ANATOMY	BIOL	280	HUMAN ANATOMY	HAS LAB
BIO	183	3	MICROBIOLOGY	BIOL	240	MICROBIOLOGY	
BIO	184	1	MICROBIOLOGY LAB	BIOL	115	BIO SCI LAB	
BIO	198	3	INTRO TO PATHOLOGY	BIOL	1XX	BIOL ELECTIVE	
BIO	212	3	GENERAL BIOLOGY I	BIOL	1XX	BIOL ELECTIVE - SEE NOTE	BIO 212 & BIO 213=BIOL 163
BIO	213	1	GENERAL BIOLOGY LAB I	BIOL	1XX	BIOL ELECTIVE - SEE NOTE	BIO 212 & BIO 213=BIOL 164
BIO	242	3	ISSUES IN BIOTECHNOLOGY	BBBB	XXX	VT*	
BIO	261	3	INTRO TO BIOTECHNOLOGY	BIOL	2XX	BIOL ELECTIVE	
BIO	262	1	INTRO TO BIOTECHNOLOGY LAB	BIOL	2XX	BIOL ELECTIVE	
BIO	264	2	FERMENTATION PROCESS	BBBB	XXX	VT*	
BIO	265	3	MOLECULAR BIOLOGY	BIOL	2XX	BIOL ELECTIVE - SEE NOTE	BIO 265 & BIO 266=BIOL 390
BIO	266	1	MOLECULAR BIOLOGY LAB	BIOL	2XX	BIOL ELECTIVE - SEE NOTE	BIO 265 & BIO 266=BIOL 391
BIO	269	2	BASIC CELL CULTURE	BIOL	2XX	BIOL ELECTIVE	
BIO	275	1	CAREERS IN BIOTECHNOLOGY	BBBB	XXX	VT*	
BIO	451	3	INTRO TO BIOINFORMATICS	BBBB	XXX	VT*	
BIO	810		BIOTECH LAB TECHNIQUES FOR EDUCATORS	BBBB	XXX	VT*	
BIO	811	1	BIOTECHNOLOGY AND BIOETHICS	BBBB	XXX	VT*	
BIO	910	1	BIOTECHNOLOGY SEMINAR	BBBB	XXX	VT*	
BIO	911	1	OCCUPATIONAL WORK EXPERIENCE			SEE NOTE	BIOL 498-IF APPROPRIATE
BIO	918	6	OCCUPATIONAL COOP			SEE NOTE	BIOL 498-IF APPROPRIATE

BUS	102	3	INTRO TO BUSINESS	MGMT	120	BUSINESS IN SOCIETY	
BUS	110	3	BUSINESS MATH & CALCULATOR			ELECTIVE	
BUS	111	2	BUSINESS MATH	BBBB	XXX	VT*	
BUS	121	3	BUSINESS COMMUNICATIONS				
BUS	128	3	FOUNDATION TO ENTREPRENEURSHIP	MGMT	1XX	MGMT ELECTIVE	
BUS	130	3	INTRO TO ENTREPRENEURSHIP	MGMT	1XX	MGMT ELECTIVE	
BUS	139	3	ENTREPRENEURIAL INTERNSHIP	MGMT	1XX	MGMT ELECTIVE	
BUS	150	3	E-COMMERCE	MRKT	2XX	MRKT ELECTIVE	
BUS	154	3	E-BUSINESS	MRKT	2XX	MRKT ELECTIVE	
BUS	161	3	HUMAN RELATIONS			ELECTIVE	
BUS	163	2	INTERPERSONAL SKILLS AT WORK			ELECTIVE	
BUS	171	2	FOUNDATION OF LEADERSHIP			ELECTIVE	
BUS	179	3	INFORMATION SYSTEMS			ELECTIVE	
BUS	185	3	BUSINESS LAW I	MGMT	315	BUSINESS LAW I	
BUS	186	3	BUSINESS LAW II	MGMT	316	BUSINESS LAW II	
BUS	197	3	LEADERSHIP DEVELOPMENT	MGMT	1XX	MGMT ELECTIVE	
BUS	210	3	BUSINESS STATISTICS I	MATH	140	ELEMENTARY APPLIED STATISTICS	
BUS	212	3	BUSINESS STATISTICS II	MATH	140	ELEMENTARY APPLIED STATISTICS	
BUS	220	3	INTRO TO INTERNATIONAL BUSINESS	MGMT	307	INTERNATIONAL BUSINESS	
BUS	238	3	BUSINESS PROBLEM SOLVING	MGMT	1XX	MGMT ELECTIVE	
BUS	250	3	PRINCIPLES OF REAL ESTATE	FNBK	323	REAL ESTATE	
BUS	255	3	REAL ESTATE PRELICENSE	FNBK	2XX	FNBK ELECTIVE	
BUS	265	3	RISK MANAGEMENT	MGMT	1XX	MGMT ELECTIVE	
BUS	268	3	LIFE INSURANCE/FINANCIAL PLAN	FNBK	2XX	FNBK ELECTIVE	
CAD	107	5	FUND OF COMPUTER-AIDED DRAFT			ELECTIVE	
CAD	120	4	CAD I			ELECTIVE	
CAD	121	3	CAD II			ELECTIVE	
CAD	122	4	CAD III			ELECTIVE	
CAD	230	2	GEOMETRIC DIM & TOLERANCING			ELECTIVE	
CAD	250	7	ADVANCED CAD APPLICATIONS			ELECTIVE	
CHM	50	3	INTRO TO CHEMISTRY I			NO CREDIT AWARDED	
CHM	51	3	INTRO TO CHEMISTRY II			NO CREDIT AWARDED	
CHM	110	3	INTRO TO CHEMISTRY	CHEM	1XX	CHEM ELECTIVE	
CHM	111	1	INTRO TO CHEMISTRY LAB	GENS	102	LAB	
CHM	112	3	INTRO TO CHEMISTRY			Course Description not included in catalog	
CHM	125	3	INTRO TO GEN ORGANIC & BIOL	CHM	1XX	CHEM ELECTIVE	
CHM	126	1	INTRO TO GEN ORG & BIOL	CHM	1XX	CHEM ELECTIVE	
CHM	151	4	COLLEGE CHEMISTRY I	CHEM	151	GENERAL & INORGANIC CHEMISTRY	
CHM	152	4	COLLEGE CHEMISTRY II	CHEM	1XX	CHEM ELECTIVE	
CHM	163	3	GENERAL CHEMISTRY I	CHEM	151	GENERAL & INORGANIC CHEMISTR	NEED 163 & 164
CHM	164	1	GENERAL CHEMISTRY I LAB	CHEM	151	LAB	NEED 163 & 164
CHM	173	3	GENERAL CHEMISTRY II	CHEM	152	INORGANIC CHEM & QUAL ANALYS	NEED 173 & 174
CHM	174	1	GENERAL CHEMISTRY II LAB	CHEM	152	LAB	NEED 173 & 174
CHM	261	4	ORGANIC CHEMISTRY	CHEM	261	ORGANIC CHEMISTRY I	HAS LAB
CHM	292	3	BIOCHEMISTRY	CHEM	1XX	CHEM ELECTIVE	
CHM	811	1	FORENSIC SCIENCE FOR MID SCHOOL			ELECTIVE	
CHM	812	1	FORENSIC SCIENCE HIGH SCHOOL TEACH			ELECTIVE	
CIS	121	3	INTRO TO PROGRAM LOGIC			ELECTIVE	
CIS	142	4	COMPUTER SCIENCE	CMSC	200	COMPUTER SCIENCE I	
CIS	143	4	ADV COMPUTER SCIENCE			ELECTIVE	

CIS	171	3	JAVA			ELECTIVE	
CIS	173	4	C# PROGRAMMING			ELECTIVE	
CIS	176	4	ADVANCED JAVA			ELECTIVE	
CIS	207	3	FUNDAMENTALS OF WEB PROGRAMMING			ELECTIVE	
CIS	219	4	DATABASE-DRIVEN WEB SITES			ELECTIVE	
CIS	303	3	INTRO TO DATA BASE	MIS	410	DATABASE DESIGN	
CIS	605	4	VISUAL BASIC	CMSC	160	PROGRAMMING VISUAL BASIC	
CIS	613	4	ADV VISUAL BASIC			ELECTIVE	
CIS	650	3	PC OPERATING SYSTEMS SUPPORT			ELECTIVE	
CIS	651	4	USER SOFTWARE SUPPORT			ELECTIVE	
CLS	164	3	JAPANESE CULTURE & HISTORY	WHIS	2XX	WORLD HIST ELECTIVE	
CLS	232	2	FOREIGN CULTURE EXPERIENCE			ELECTIVE	
CLS	233	3	FOREIGN CULTURE EXPERIENCE			ELECTIVE	
COM	710	3	BASIC COMMUNICATIONS	BBBB	XXX	VT*	
COM	712	3	BUSINESS COMMUNICATIONS	CPER	1XX	CPER ELECTIVE	
COM	741	3	ORAL COMMUNICATIONS	COMM	1XX	COMM TOWARDS GEN ED	OK SUPPORT WK, NOT CPER 105 THO
COM	753	3	TECHNICAL COMMUNICATIONS			ELECTIVE	
CON	113	2	CONSTRUCTION PRINT READING	BBBB	XXX	VT*	
CON	160	5	PRINCIPLES OF CARPENTRY I	BBBB	XXX	VT*	
CON	161	5	PRINCIPLES OF CARPENTRY II	BBBB	XXX	VT*	
CON	169	2	PRINCIPLES OF CARPENTRY III	BBBB	XXX	VT*	
CON	176	10	CARPENTRY LAB I	BBBB	XXX	VT*	
CON	178	10	CARPENTRY LAB II	BBBB	XXX	VT*	
CON	183	5	CONSTRUCTION LAB IA	BBBB	XXX	VT*	
CON	188	5	CONSTRUCTION LAB IB	BBBB	XXX	VT*	
CON	193	5	CARPENTRY LAB III	BBBB	XXX	VT*	
CON	194	6	RESIDENTIAL DRAWING & DESIGN	BBBB	XXX	VT*	
CON	203	3	CONSTRUCTION COSTS & ESTIMATES I	BBBB	XXX	VT*	
CON	208	3	CONSTRUCTION COSTS & ESTIMATES II	BBBB	XXX	VT*	
CRJ	100	3	INTRO TO CRIMINAL JUSTICE	CRIM	101	CRIMINAL JUSTICE SYSTEMS	
CRJ	101	3	ETHICS IN CRIMINAL JUSTICE	CRIM	1XX	CRIM ELECTIVE	
CRJ	120	3	INTRO TO CORRECTIONS	CRIM	1XX	CRIM ELECTIVE	
CRJ	130	3	CRIMINAL LAW	CRIM	240	CRIMINAL LAW	
CRJ	141	3	CRIMINAL INVESTIGATION	CRIM	375	CRIMINAL INVESTIGATION	
CRJ	160	3	INTRO TO FORENSIC INVESTIGATION	CRIM	1XX	CRIM ELECTIVE	
CRJ	200	3	CRIMINOLOGY	CRIM	102	SURVEY OF CRIMINOLOGY	
CRR	50	3	INTRO TO AUTO BODY	BBBB	XXX	VT*	
CRR	110	3	AUTO BODY WELDING	BBBB	XXX	VT*	
CRR	407	7	EXTERIOR BODY CONSTRUCTION	BBBB	XXX	VT*	
CRR	450	2	GLASS SERVICE	BBBB	XXX	VT*	
CRR	502	2	FRAME DAMAGE ANALYSIS	BBBB	XXX	VT*	
CRR	537	7	STRUCTURAL REPAIRS I	BBBB	XXX	VT*	
CRR	577	9	ADV STRUCTURAL REPAIRS	BBBB	XXX	VT*	
CRR	602	2	MECHANICAL REPAIRS	BBBB	XXX	VT*	
CRR	741	2	ESTIMATING V2	BBBB	XXX	VT*	
CRR	810	4	AUTOMOTIVE REFINISHING I	BBBB	XXX	VT*	
CRR	840	4	AUTOMOTIVE REFINISHING II	BBBB	XXX	VT*	

CSC	110	3	INTRO TO COMPUTERS	OBVU	120	COMPUTER APPLICATIONS	
CSC	115	3	INTRO TO COMPUTERS II			ELECTIVE	
DRA	101	3	INTRODUCTION TO THEATRE	CPER	110	INTRODUCTION TO THE THEATRE	
DRA	158	1	SET DESIGN & CONSTRUCTION	CPER	1XX	CPER ELECTIVE	
DRA	159	2	SET DESIGN & CONSTRUCTION	CPER	1XX	CPER ELECTIVE	
DRA	165	3	SET DESIGN & CONSTRUCTION	CPER	190	STAGECRAFT	
DRA	182	1	STAGE MAKEUP	CPER	1XX	CPER ELECTIVE	
DSL	352	2	INTRO TO DIESEL ENGINES	BBBB	XXX	VT*	
DSL	402	2	DIESEL ENGINE ELECTRONICS I	BBBB	XXX	VT*	
DSL	412	2	DIESEL ENGINE ELECTRONICS II	BBBB	XXX	VT*	
DSL	591	1	POWER TRAINS & SUSPENSION	BBBB	XXX	VT*	
DSL	601	1	HYDRAULICS	BBBB	XXX	VT*	
DSL	631	1	AIR SYSTEMS & BRAKES	BBBB	XXX	VT*	
DSL	801	1	TRUCK & TRAILER SERVICE	BBBB	XXX	VT*	
DSL	810	10	TRUCK & DIESEL LAB I	BBBB	XXX	VT*	
DSL	820	10	TRUCK & DIESEL LAB II	BBBB	XXX	VT*	
DSL	824	4	TRUCK & DIESEL LAB III	BBBB	XXX	VT*	
DSV	160	4	COUNSELING SKILLS			ELECTIVE	
ECE	103	3	INTRO TO EARLY CHILDHOOD EDUC			ELECTIVE	
ECE	222	3	INFANT/TODDLER/SCHOOL AGE			ELECTIVE	
ECE	243	3	EARLY CHILDHOOD GUIDANCE	EDUC	330	GUID & INSTRUCT METH PRESCH & KINDER EDUC	
ECE	245	3	GUIDANCE & INTERVENTION				
ECE	287	3	EXCEPTIONAL LEARNER			ELECTIVE	
ECE	295	5	SUPERVISION OF CHILDCARE SERVICES				
ECN	110	3	INTRO TO ECONOMICS	ECON	1XX	ECON TOWARDS GEN ED	
ECN	120	3	PRINCIPLES OF MACROECONOMICS	ECON	206	PRINCIPLES OF MACROECONOMICS	
ECN	130	3	PRINCIPLES OF MICROECONOMICS	ECON	205	PRINCIPLES OF MICROECONOMICS	
EDU	121	2	BEHAVIOR IMPROVEMENT				
EDU	122	2	ROLES AND RESPONSIBILITY				
EDU	150	1	DIRECTED OBSERVATION	EDCO	260	DIRECTED OBSERVATION/INTERAC	NEEDS PORTFOLIO PIECE.
EDU	210	3	FOUNDATIONS OF EDUCATION	EDCO	280	STRUCTURE & PHIL AMER EDUC	APPROVED BY KLINE 02/04/2004. NEEDS PORTFOLIO.
EDU	218	2	INITIAL FIELD EXPERIENCE			ELECTIVE	
EDU	220	3	HUM RELATIONS FOR CLASS TEACH	EDCO	369	HUMAN RELATIONS	NEEDS PORTFOLIO PIECE.
EDU	230	3	CURRICULUM & INSTRUCTION			ELECTIVE	WITH AN ELEM SOC STUDIES METH, EQUALS EDUC410, BUT NEEDS PORTFOLIO.
EDU	235	3	CHILDREN'S LITERATURE	EDUC	332	CHILDREN'S FICTION & NONFICTION	
EDU	240	3	EDUCATIONAL PSYCHOLOGY	EDCO	250	ED PSYCH/HUMAN DEVELOPMENT	And PSYC 121. NEEDS PORTFOLIO PIECE.
EDU	255	3	TECHNOLOGY IN THE CLASSROOM	EDCO	390	INSTRUCTIONAL TECHNOLOGY	
ELE	108	4	RESIDENTIAL BLUEPRINT READING	BBBB	XXX	VT*	
ELE	109	4	COMMERCIAL BLUEPRINT READING	BBBB	XXX	VT*	
ELE	120	4	FUND ELECTRICITY-DC			ELECTIVE	
ELE	121	4	FUND OF ELECTRICITY - AC			ELECTIVE	
ELE	150	2	NATIONAL ELECTRICAL CODE	BBBB	XXX	VT*	
ELE	154	5	CODES & STANDARDS	BBBB	XXX	VT*	
ELE	160	6	RESIDENTIAL WIRING THEORY/LAB	BBBB	XXX	VT*	
ELE	161	8	COMMERCIAL WIRING THEORY/LAB	BBBB	XXX	VT*	
ELE	163	3	ELECTRICAL WIRING	BBBB	XXX	VT*	

ELE	168	6	INDUSTRIAL WIRING THEORY/LAB	BBBB	XXX	VT*		
ELE	170	2	POWER DISTRIBUTION	BBBB	XXX	VT*		
ELE	190	3	RELAY LOGIC	BBBB	XXX	VT*		
ELE	191	2	MOTOR THEORY	BBBB	XXX	VT*		
ELE	196	4	MOTOR CONTROL PRINCIPLES	BBBB	XXX	VT*		
ELE	210	4	PROGRAMMABLE CONTROLLERS	BBBB	XXX	VT*		
ELE	220	6	APP PROGRAMMABLE LOGIC CONT	BBBB	XXX	VT*		
ELE	270	6	CO-OP INTERNSHIP IC WIRING	BBBB	XXX	VT*		
ELT	112	6	FUNDAMENTALS OF ELECTRONICS				ELECTIVE	
ELT	113	9	ELECTRONICS I				ELECTIVE	
ELT	114	5	ELECTRONICS II				ELECTIVE	
ELT	156	5	INDUSTRIAL ELECTRONICS				ELECTIVE	
ELT	191	4	PC FUND/CAD FOR TECHNICIANS	BBBB	XXX	VT*		
ELT	193	3	COMPUTER PROG FOR TECHNICIANS	CMSC		200	COMPUTER SCIENCE I	
ELT	260	8	ADVANCED PLC'S				ELECTIVE	
ELT	300	2	INDUSTRIAL NATL ELECTRIC CODE	BBBB	XXX	VT*		
ELT	327	4	DIGITAL ELECTRONICS				ELECTIVE	
ELT	329	4	DIGITAL ELECTRONICS FOR ET				ELECTIVE	
ELT	631	6	MICROPROCESSORS & INTERFACING				ELECTIVE	
ELT	645	10	PROCESS MEASUREMENT				ELECTIVE	
ELT	646	7	PROCESS CONTROL				ELECTIVE	
ELT	738	7	INSTRUMENTATION PROCESS CONTRL				ELECTIVE	
ELT	840	8	ELECTRONICS APPLICATIONS				ELECTIVE	
EMS	219	3	EMT BASIC I	BBBB	XXX	VT*		
EMS	225	3	EMT BASIC II	BBBB	XXX	VT*		
EMS	550	2	PREP TRAINING FOR PARAMAMEDIC	BBBB	XXX	VT*		
EMS	555	1	AIRWAY MGMT & VENTILATION	BBBB	XXX	VT*		
EMS	560	1	PATIENT ASSESSMENT	BBBB	XXX	VT*		
EMS	565	1	TRAUMA	BBBB	XXX	VT*		
EMS	570	5	MED EMERGENCY & CARDIO CARE	BBBB	XXX	VT*		
EMS	575	2	OB/PEDIATRICS/GERIATRICS	BBBB	XXX	VT*		
EMS	580	1	ASSESSMENT BASED MANAGEMENT	BBBB	XXX	VT*		
EMS	585	5	CLINICAL	BBBB	XXX	VT*		
ENG	5	2	VOCABULARY				NO CREDIT AWARDED	
ENG	50	2	ENGLISH 2200				NO CREDIT AWARDED	
ENG	51	2	ENGLISH 2600				NO CREDIT AWARDED	
ENG	52	2	ENGLISH 3200				NO CREDIT AWARDED	
ENG	53	2	ENGLISH BRUSH UP				NO CREDIT AWARDED	
ENG	54	3	BASIC COMPOSITION				NO CREDIT AWARDED	
ENG	60	2	GRAMMAR THROUGH COMP APPS				NO CREDIT AWARDED	
ENG	105	3	COMPOSITION I	ENGL		100	WRITTEN COMMUNICATIONS I	
ENG	106	3	COMPOSITION II	ENGL		200	WRITTEN COMMUNICATIONS II	
ENG	108	3	COLLEGE COMP II-TECH WRITING	ENGL		200	WRITTEN COMMUNICATIONS II	
ENG	150	3	FUND OF ENGLISH GRAMMAR	ENGL		1XX	ENGL ELECTIVE	
ENG	221	3	CREATIVE WRITING	ENGL		320	CREATIVE WRITING	
ENG	238	3	CREATIVE WRITING: NONFICTION	ENGL		1XX	ENGL ELECTIVE	
ENV	111	4	ENVIRONMENTAL SCIENCE	ENVS		1XX	ENVS ELECTIVE	HAS LAB
ENV	115	3	ENVIRONMENTAL SCIENCE	ENVS		1XX	ENVS ELECTIVE	
ENV	144	3	CONSERVATION BIOLOGY	ENVS		201	CONSERVATION ECOLOGY	HAS LAB

ENV	145	4	CONSERVATION BIOLOGY	ENVS	202	CONSERVATION ECOLOGY	HAS LAB
FIN	101	3	PRINCIPLES OF BANKING	FNBK	2XX	FNBK ELECTIVE	
FIN	105	2	AIB PRINCIPLES OF BANKING	FNBK	1XX	FNBK ELECTIVE	
FIN	106	3	AIB PRINCIPLES OF BANKING	FNBK	1XX	FNBK ELECTIVE	
FIN	107	3	AIB LAW & BANKING PRINCIPLES	FNBK	1XX	FNBK ELECTIVE	
FIN	121	3	PERSONAL FINANCE	FNBK	301	PERSONAL FINANCE	
FIN	140	3	BUSINESS FINANCE	FNBK	1XX	FNBK ELECTIVE	
FLS	131	3	ELEM SPANISH I	SPAN	101	ELEMENTARY SPANISH I	
FLS	132	3	ELEM SPANISH II	SPAN	102	ELEMENTARY SPANISH II	
FLS	141	4	SPANISH I	SPAN	101	ELEMENTARY SPANISH I	
FLS	142	4	ELEMENTARY SPANISH II	SPAN	102	ELEMENTARY SPANISH II	
FLS	231	3	INTERMEDIATE SPANISH I	SPAN	201	INTERMEDIATE SPANISH I	
FLS	232	3	INTERMEDIATE SPANISH II	SPAN	202	INTERMEDIATE SPANISH II	
GEO	121	3	WORLD REGIONAL GEOGRAPHY	SEE		NOTE WRLD REG GEOG DEVELOPING WOR COUNTS FOR GEOG 200 OR 201	
GEO	124	3	REG GEOG NON-WESTERN WORLD	GEOG	201	WRLD REG GEOG DEVELOPING WORLD	
GEO	151	3	SOCIAL GEOGRAPHY	GEOG	1XX	GEOG ELECTIVE	
GEO	151	3	SOCIAL GEOGRAPHY	GEOG	1XX	GEOG ELECTIVE	
HEQ	131	3	SAFETY & INTRO HEAVY EQUIPMENT	BBBB	XXX	VT*	
HEQ	151	3	HYDRAULICS & HYDROSTATICS	BBBB	XXX	VT*	
HEQ	152	4	EQUIP OPER & MAINT I	BBBB	XXX	VT*	
HEQ	155	4	STAKE & PLAN READING	BBBB	XXX	VT*	
HEQ	156	7	EQUIP OPER & MAINT II	BBBB	XXX	VT*	
HEQ	157	2	SURVEYING I	BBBB	XXX	VT*	
HEQ	158	7	EQUIP OPER & MAINT III	BBBB	XXX	VT*	
HEQ	160	3	EQUIP LUBRICATION & MAINT	BBBB	XXX	VT*	
HEQ	161	5	EQUIP RECONDITION THEORY I	BBBB	XXX	VT*	
HEQ	163	5	EQUIP RECONDITION LAB I	BBBB	XXX	VT*	
HEQ	172	3	CDL-A & DOT REGULATIONS & LAB	BBBB	XXX	VT*	
HEQ	178	3	HEAVY EQUIPMENT WELDING	BBBB	XXX	VT*	
HEQ	252	2	JOB ESTIMATING	BBBB	XXX	VT*	
HEQ	257	2	SURVEYING II	BBBB	XXX	VT*	
HEQ	263	5	EQUIP RECONDITION THEORY II	BBBB	XXX	VT*	
HEQ	264	5	EQUIP RECONDITION LAB II	BBBB	XXX	VT*	
HEQ	267	6	EQUIP RECONDITION LAB III	BBBB	XXX	VT*	
HIS	110	3	WESTERN CIV: ANCIENT TO EARLY MOD	HIST	121	EMERGENCE OF WESTERN CIV	
HIS	111	3	WESTERN CIV: MODERN TO PRESENT	HIST	122	REVOLUTIONS OF WESTERN CIV	
HIS	151	3	US HISTORY TO 1877	HIST	101	HISTORY OF U.S. TO 1877	
HIS	152	3	US HISTORY SINCE 1877	HIST	102	HISTORY OF U.S. AFTER 1877	
HIS	201	3	IOWA HISTORY	HIST	222	HISTORY OF IOWA	
HIS	251	3	U.S. HISTORY 1945-PRESENT	HIST	397	RECENT AMERICAN HISTORY	
HIS	253	3	AMER INDIAN HIST/CULT	HIST	223	HISTORY OF AMERICAN INDIANS	
HIS	257	3	AFRICAN AMERICAN HISTORY	HIST	1XX	HISTORY ELECTIVE	
HIS	278	3	WOMEN OF DISTINCTION IN US HIS	PSCN	110	INTRO TO AMERICAN GOVERNMENT	
HIS	949	3	20TH CENTURY WORLD HISTORY	HIST	1XX	HISTORY ELECTIVE	
HIT	120	1	PHARMACOLOGY FOR HIT			ELECTIVE	
HIT	121	2	PHARMACOLOGY	BBBB	XXX	VT*	
HIT	122	3	REGISTRY ORG & OPERATIONS	BBBB	XXX	VT*	

HIT	250	3	CODING I			ELECTIVE	
HIT	251	3	CODING II			ELECTIVE	
HIT	252	3	CODING III			ELECTIVE	
HIT	253	4	ONCOLOGY CODING & STAGING SYS	BBBB	XXX	VT*	
HIT	290	3	REIMBURSEMENT METHODS	BBBB	XXX	VT*	
HIT	351	2	ELECTR APPS HEALTHCARE	BBBB	XXX	VT*	
HIT	370	3	HEALTH RECORDS IN ACUTE CARE	BBBB	XXX	VT*	
HIT	380	3	HLTH REC IN ALTERNATIVE CARE SET	BBBB	XXX	VT*	
HIT	420	2	LEGAL ASPECTS HEALTH INFO	BBBB	XXX	VT*	
HIT	430	2	QUALITY IMPROVEMENT	MGMT	2XX	MGMT ELECTIVE	
HIT	451	3	ALLIED HEALTH STATS	BBBB	XXX	VT*	
HIT	594	1	HEALTH INFO TECH PRAC A	BBBB	XXX	VT*	
HIT	595	1	HEALTH INFO TECH PRAC B	BBBB	XXX	VT*	
HIT	597	4	HEALTH INFO TECH PRAC II	BBBB	XXX	VT*	
HIT	602	3	MEDICAL TRANSCRIPTION	BBBB	XXX	VT*	
HIT	946	1	SEMINAR	BBBB	XXX	VT*	
HSC	50	2	INTRO TO MEDICAL TERMINOLOGY			NO CREDIT AWARDED	
HSC	113	2	MEDICAL TERMINOLOGY			ELECTIVE	
HSC	114	3	MEDICAL TERMINOLOGY			ELECTIVE	
HSC	145	3	PHARMACOLOGY			ELECTIVE	
HSC	163	3	NUTRITION	BIOL	1XX	BIOLOGY ELECTIVE	OK FOR EXSC310.
HSC	163	3	NUTRITION	BIOL	1XX	BIOLOGY ELECTIVE	OK FOR EXSC310.
HSC	172	3	NURSE AID			ELECTIVE	
HSE	100	3	OCCUPATIONAL SAFETY	BBBB	XXX	VT*	
HSV	259	3	INTRO TO CHEMICAL DEPENDENCY			ELECTIVE	
HUM	287	3	LEADERSHIP DEVELOPMENT STUDIES			ELECTIVE	
JOU	115	3	INTRO TO JOURNALISM	MDST	206	INTRO TO DIGITAL JOURNALISM	
LGL	110	3	INTRO TO PARALEGAL STUDIES	BBBB	XXX	VT*	
LIT	101	3	INTRO TO LITERATURE	LITR	1XX	LIT ELECTIVE	
LIT	110	3	AMERICAN LIT TO MID-1800S	ENGL	250	AMERICAN LITERATURE	
LIT	111	3	AMERICAN LIT SINCE MID-1800S	ENGL	250	AMERICAN LITERATURE	
LIT	114	3	AMERICAN NOVEL	ALIT	2XX	AMERICAN LIT ELECTIVE	
LIT	124	3	AMERICAN POETRY	ALIT	2XX	AMERICAN LIT ELECTIVE	
LIT	134	3	MULTICULTURAL LITERATURE	ALIT	2XX	AMERICAN LIT ELECTIVE	
LIT	141	3	BRITISH LITERATURE II	ENGL	262	BRITISH LIT, 1750 TO PRESENT	
LIT	150	3	WORLD LIT I	WLIT	2XX	WORLD LIT ELECTIVE	
LIT	151	3	WORLD LIT II	WLIT	2XX	WORLD LIT ELECTIVE	
LIT	161	3	SHORT STORY	LITR	2XX	LITERATURE ELECTIVE	
LIT	178	3	MYTHOLOGICAL & BIBLICAL LITERATURE	LITR	2XX	LITERATURE ELECTIVE	
LIT	185	3	CONTEMPORARY LITERATURE	LITR	2XX	LITERATURE ELECTIVE	
LIT	192	3	RURAL LITERATURE	ALIT	2XX	AMER LIT ELECTIVE	
MAT	32	2	ARITH FOR COLLEGE STUDENTS A			NO CREDIT AWARDED	
MAT	33	2	ARITH FOR COLLEGE STUDENTS B			NO CREDIT AWARDED	
MAT	60	3	ALGEBRA IA			NO CREDIT AWARDED	
MAT	61	3	ALGEBRA IB			NO CREDIT AWARDED	

MAT	70	3	ALGEBRA IIA				NO CREDIT AWARDED
MAT	71	3	ALGEBRA IIB				NO CREDIT AWARDED
MAT	101	3	INTERMEDIATE ALGEBRA	MATH	100	CONC & APPS FUNDAMENTAL MATH	
MAT	102	4	INTERMEDIATE ALGEBRA				ELECTIVE
MAT	104	3	APPLIED MATH TOPICS	BBBB	XXX	VT*	
MAT	106	3	ELEMENTARY ALGEBRA				ELECTIVE
MAT	108	3	MATH FUNDAMENTALS	MATH	125	MATH FOR ELEMENTARY TEACHERS	
MAT	110	3	MATH FOR LIBERAL ARTS	MATH	130	MATH IDEAS FOR LIBERAL ARTS	
MAT	111	4	MATH FOR LIBERAL ARTS	MATH	130	MATH IDEAS FOR LIBERAL ARTS	
MAT	121	4	COLLEGE ALGEBRA	MATH	100	CONC & APPS FUNDAMENTAL MATH	
MAT	123	4	BASIC ALGEBRA & TRIGONOMETRY				ELECTIVE
MAT	124	3	ALGEBRA & TRIGONOMETRY	MATH		LEVEL 3 MATH	
MAT	125	3	PRECALCULUS	MATH		LEVEL 3 MATH	
MAT	129	5	PRECALCULUS	MATH	145	PRECALCULUS	
MAT	130	3	TRIGONOMETRY	MATH	145	PRECALCULUS	
MAT	132	4	ALGEBRA, GEOMETRY & TRIG I	MATH		LEVEL 3 MATH	
MAT	133	3	ALGEBRA, GEOMETRY & TRIG II	MATH		LEVEL 3 MATH	
MAT	140	3	FINITE MATH	MATH	1XX	LEVEL 3 MATH	
MAT	150	3	DISCRETE MATH	CMSC	180	DISCRETE MATHEMATICS	
MAT	156	3	STATISTICS	MATH	140	ELEMENTARY APPLIED STATISTICS	
MAT	210	4	CALCULUS I	MATH	160	CALCULUS I: DIFFERENTIAL CALC	
MAT	211	5	CALCULUS I	MATH	160	CALCULUS I: DIFFERENTIAL CALC	
MAT	216	4	CALCULUS II	MATH	161	CALCULUS II: INTEGRAL CALC	
MAT	772	3	APPLIED MATH	MATH	50	BASIC MATHEMATICS	
MFG	119	2	MACHINE TRADE PRINT READING	BBBB	XXX	VT*	
MFG	170	1	MANUFACTURING WELDING	BBBB	XXX	VT*	
MFG	180	2	BASIC MACHINE OPERATIONS	BBBB	XXX	VT*	
MFG	181	3	INTRO TO MACHINING	BBBB	XXX	VT*	
MFG	228	4	MACHINE OPERATIONS II	BBBB	XXX	VT*	
MFG	232	3	MACHINE OPERATIONS III	BBBB	XXX	VT*	
MFG	325	3	CAM I	BBBB	XXX	VT*	
MFG	360	8	CNC PROGRAMMING/OPERATION I	BBBB	XXX	VT*	
MFG	361	8	CNC PROGRAMMING/OPERATION II	BBBB	XXX	VT*	
MFG	548	3	FLUID POWER				ELECTIVE
MGT	101	3	PRINCIPLES OF MANAGEMENT	MGMT	306	PRINCIPLES OF MANAGEMENT	
MGT	110	3	SMALL BUSINESS MANAGEMENT	MGMT	375	ENTREPRENEURSHIP/SMALL BUSN	
MGT	125	3	PERFORMANCE APPRAISAL	MGMT	1XX	MGMT ELECTIVE	
MGT	130	3	PRINCIPLES OF SUPERVISION	MGMT	2XX	MGMT ELECTIVE	
MGT	165	3	PRINCIPLES OF QUALITY	MGMT	1XX	MGMT ELECTIVE	
MGT	170	3	HUMAN RESOURCES MANAGEMENT	MGMT	320	HUMAN RESOURCES MANAGEMENT	
MGT	177	3	STAFFING	MGMT	1XX	MGMT ELECTIVE	
MGT	178	3	EMPLOYMENT LAW	MGMT	2XX	MGMT ELECTIVE	
MGT	190	3	EMPLOYEE COMP & BENEFITS MGMT	MGMT	1XX	MGMT ELECTIVE	
MGT	191	3	COMPENSATION MANAGEMENT	MGMT	2XX	MGMT ELECTIVE	
MKT	109	3	BASICS OF MARKETING	MRKT	306	PRINCIPLES OF MARKETING	
MKT	110	3	PRINCIPLES OF MARKETING	MRKT	306	PRINCIPLES OF MARKETING	
MKT	140	3	PRINCIPLES OF SELLING	MRKT	2XX	MRKT ELECTIVE	
MKT	150	3	PRINCIPLES OF ADVERTISING	CPER	250	INTRODUCTION TO ADVERTISING	
MKT	151	3	ADVERTISING	CPER	250	INTRODUCTION TO ADVERTISING	
MKT	160	3	PRINCIPLES OF RETAILING	MRKT	2XX	MRKT ELECTIVE	

MKT	190	3	INTERNATIONAL MARKETING	MRKT	2XX	MRKT ELECTIVE	
MMS	101	3	MASS MEDIA	MDST	101	MEDIA & SOCIETY	
MMS	241	3	PULIC RELATIONS & MARKETING	MDST	272	INTRO PUBLIC RELATIONS	
MUS	100	3	MUSIC APPRECIATION	MUSC	101	MUSIC APPRECIATION	
MUS	102	3	MUSIC FUNDAMENTALS	FINM	2XX	FINE ARTS - MUSIC	
MUS	154	1	CHORUS	MUSC	122	CONCERT CHOIR	
MUS	200	3	MUSIC HISTORY I	MUSC	307	MUSIC HISTORY & LIT I	
MUS	201	3	MUSIC HISTORY II	MUSC	308	MUSIC HISTORY & LIT II	
NET	102	3	COMPUTER ARCHITECTURE	BBBB	XXX	VT*	
NET	213	4	CISCO NETWORKING	BBBB	XXX	VT*	
NET	223	4	CISCO ROUTERS	BBBB	XXX	VT*	
NET	233	4	CISCO SWITCHES	BBBB	XXX	VT*	
NET	243	4	CISCO WIDE AREA NETWORKS (WAN)	BBBB	XXX	VT*	
NET	317	4	WINDOWS SERVERS & WORKSTATIONS	BBBB	XXX	VT*	
NET	404	4	LINUX NETWORK ADMINISTRATION	BBBB	XXX	VT*	
NET	445	4	LINUX OPERATING SYSTEM	BBBB	XXX	VT*	
NET	614	4	NETWORK SECURITY			ELECTIVE	
NET	751	4	TELECOMMUNICATIONS	BBBB	XXX	VT*	
OFF	10	2	DEVELOPMENTAL KEYBOARDING			NO CREDIT AWARDED	
PEC	101	3	INTRO TO COACHING	EXSC	1XX	EXSC ELECTIVE	Could count as coach minor elective
PEC	126	2	ATHLETIC INJURY PREVENTION	EXSC	170	FUNDAMENTALS OF ATHLETIC TRAINING	
PEH	102	3	HEALTH	EXSC	180	LIFETIME HEALTH MANAGEMENT	
PEH	115	3	WELLNESS EDUCATION	EXSC	180	LIFETIME HEALTH MANAGEMENT	
PEH	185	3	CONTEMPORARY HEALTH ISSUES	BIOL	1XX	BIOLOGY ELECTIVE	
PEH	205	3	CHILDHOOD HLTH, SAFETY, & NUT			ELECTIVE	NEEDS MORE INFO. SYLL REQ
PHI	101	3	INTRODUCTION TO PHILOSOPHY	PHIL	100	INTRODUCTION TO PHILOSOPHY	
PHI	105	3	INTRO TO ETHICS	PHIL	110	ETHICS	
PHI	111	3	BASIC REASONING	PHIL	130	LOGIC	
PHI	142	3	ETHICS IN BUSINESS	MGMT	380	SOCIAL RESPONSIBILITY OF BUSN	
PHS	110	3	INTRO TO PHYSICAL SCIENCE	GENS	1XX	GENS ELECTIVE	
PHS	111	1	INTRO TO PHYSICAL SCI LAB	GENS	102	LAB FOR PHYS GEN SCI	
PHS	113	4	INTRO TO PHYSICAL SCIENCE	GENS	1XX	GENERAL SCIENCE ELECTIVE	
PHS	120	4	EXPLORING PHYSICAL SCIENCE	GENS	101	GENERAL PHYSICAL SCIENCE	
PHS	142	3	PRINCIPLES OF ASTRONOMY	GENS	110	INTRODUCTION TO ASTRONOMY	
PHS	143	1	PRINCIPLES OF ASTRONOMY LAB	GENS	102	LAB FOR PHYS GEN SCI	
PHS	185	3	INTRO TO EARTH SCIENCE	GENS	320	PHYSICAL GEOGRAPHY	
PHT	102	3	PHOTO DESIGN I	ART	279	PHOTOGRAPHY	
PHT	103	3	PRINT PRESENTATION TECHNIQUES	ART	1XX	MDST/ART ELECTIVE	
PHT	104	3	INTRO TO LIGHTING	ART	1XX	MDST/ART ELECTIVE	
PHT	106	3	INTRO TO ELECTRONIC IMAGING	ART	1XX	MDST/ART ELECTIVE	
PHT	132	3	PHOTO DESIGN II	MDST	379	ADVANCED PHOTOGRAPHY	
PHT	134	3	THEORY OF PHOTOGRAPHY	ART	1XX	MDST/ART ELECTIVE	
PHT	135	3	DIGITAL FUNDAMENTALS	ART	1XX	MDST/ART ELECTIVE	
PHT	202	3	BASIC POTRAITURE	ART	1XX	MDST/ART ELECTIVE	
PHT	204	3	BASIC COMMERCIAL PHOTOGRAPHY	ART	1XX	MDST/ART ELECTIVE	
PHT	208	3	BASIC PHOTOJOURNALISM	ART	1XX	MDST/ART ELECTIVE	

PHT	210	3	VISUAL COMMUNICATION	ART	1XX	MDST/ART ELECTIVE	
PHT	212	3	INTERMEDIATE ELECTRONIC IMAGING	ART	1XX	MDST/ART ELECTIVE	
PHT	232	6	ADVANCED POTRAITURE	ART	1XX	MDST/ART ELECTIVE	
PHT	246	3	ADVANCED ELECTRONIC IMAGING	ART	1XX	MDST/ART ELECTIVE	
PHY	110	3	SURVEY OF PHYSICS I	PHYS	1XX	PHYSICS ELECTIVE	
PHY	111	3	SURVEY OF PHYSICS II	PHYS	1XX	PHYSICS ELECTIVE	
PHY	156	4	GENERAL PHYSICS I	PHYS	201	GENERAL PHYSICS: TRIG BASED	PHY 156 & 157=PHYS 201
PHY	157	1	GENERAL PHYSICS I LAB	PHYS	201	GENERAL PHYSICS: TRIG BASED	PHY 156 & 157=PHYS 201
PHY	158	3	GENERAL PHYSICS II	PHYS	202	GEN PHYSICS II: TRIG BASED	PHY 158 & 159=PHYS 202
PHY	159	1	GENERAL PHYSICS II LAB	PHYS	1XX	GEN PHYSICS II: TRIG BASED	PHY 158 & 159=PHYS 202
PNN	203	1	INTRO TO PHARMACOLOGY I	BBBB	XXX	VT*	
PNN	651	8	PRACTICAL NURSING I	BBBB	XXX	VT*	
PNN	652	12	PRACTICAL NURSING II	BBBB	XXX	VT*	
PNN	653	5	PRACTICAL NURSING III	BBBB	XXX	VT*	
PNN	655	6	PRACTICAL NURSING I EXTENDED	BBBB	XXX	VT*	
PNN	656	6	PRACTICAL NURSING II EXTENDED	BBBB	XXX	VT*	
PNN	657	7	PRACTICAL NURSING III EXTENDED	BBBB	XXX	VT*	
PNN	658	6	PRACTICAL NURSING IV EXTENDED	BBBB	XXX	VT*	
POL	110	3	INTRO TO POLITICAL SCIENCE	PSCN	110	INTRO TO AMERICAN GOVERNMENT	
POL	111	3	AMERICAN NATIONAL GOVERNMENT	PSCN	110	INTRO TO AMERICAN GOVERNMENT	
POL	112	3	AM STATE & LOCAL GOVERNMENT	PSPA	320	STATE & LOCAL POLITICS	
POL	121	3	INTERNATIONAL RELATIONS	PSCN	315	INTERNATIONAL RELATIONS	
POL	201	3	U.S. CONSTITUTION	PSCN	2XX	POLITICAL SCIENCE ELECTIVE	
PRL	115	3	LEGAL RESEARCH & WRITING	BBBB	XXX	VT*	
PRL	151	3	FAMILY LAW	BBBB	XXX	VT*	
PRL	168	3	PROBATE/PROPERTY	BBBB	XXX	VT*	
PRL	281	3	LEGAL ETHICS	BBBB	XXX	VT*	
PSY	102	3	HUMAN & WORK RELATIONS	PSYC	1XX	PSYC ELECTIVE	
PSY	111	3	INTRO TO PSYCHOLOGY	PSYC	100	GENERAL PSYCHOLOGY	
PSY	121	3	DEVELOPMENTAL PSYCHOLOGY	PSYC	201	CHILD DEVELOPMENT	
PSY	211	3	PSYCHOLOGY OF ADJUSTMENT			ELECTIVE	
PSY	222	3	CHILD PSYCHOLOGY	PSYC	201	CHILD DEVELOPMENT	
PSY	224	3	ADOLESCENT PSYCHOLOGY	PSYC	329	ADOLESCENT PSYCHOLOGY	
PSY	225	3	ADULT DEVELOPMENTAL PSYCH	PSYC	1XX	PSYC ELECTIVE	
PSY	241	3	ABNORMAL PSYCHOLOGY	PSYC	239	ABNORMAL PSYCHOLOGY	
PSY	246	4	INTRO TO COUNSELING SKILLS	PSYC	389	INTRO TO COUNSELING	
PSY	251	3	SOCIAL PSYCHOLOGY	PSYC	203	SOCIAL PSYCHOLOGY	
PSY	261	3	HUMAN SEXUALITY	SOCI	2XX	SOCI ELECTIVE	
PSY	262	3	PSYCHOLOGY OF GENDER	PSYC	329	PSYCHOLOGY OF GENDER	
PSY	281	3	EDUCATIONAL PSYCHOLOGY	EDCO	250	EDUC PSYC/HUMAN DEVELOP	NEEDS PORTFOLIO PIECE
PWL	168	2	DC THEORY	BBBB	XXX	VT*	
PWL	169	2	AC THEORY	BBBB	XXX	VT*	
PWL	170	4	FIELD TRAINING I	BBBB	XXX	VT*	
PWL	172	4	FIELD TRAINING II	BBBB	XXX	VT*	
PWL	174	4	FIELD TRAINING III	BBBB	XXX	VT*	
PWL	175	3	TRADE FUNDAMENTALS I	BBBB	XXX	VT*	
PWL	176	4	FIELD TRAINING IV	BBBB	XXX	VT*	

PWL	177	3	TRADE FUNDAMENTALS II	BBBB	XXX	VT*	
PWL	178	4	FIELD TRAINING V	BBBB	XXX	VT*	
PWL	179	5	TRANSFORMER THEORY	BBBB	XXX	VT*	
PWL	182	3	UNDERGROUND DISTRIBUTION	BBBB	XXX	VT*	
PWL	183	3	LINE MAINTENANCE	BBBB	XXX	VT*	
PWL	186	3	TRANSMISSION & DISTRIBUTION	BBBB	XXX	VT*	
PWL	272	6	POWERLINE TECH CO-OP	BBBB	XXX	VT*	
RAD	102	1	RADIOLOGIC PATIENT CARE	BBBB	XXX	VT*	
RAD	106	2	FOUNDATION OF RADIOLOGIC TECH	BBBB	XXX	VT*	
RAD	115	3	FUNDAMENTALS OF PHYSICS	BBBB	XXX	VT*	
RAD	122	4	RADIOGRAPHIC PROCEDURES I	BBBB	XXX	VT*	
RAD	142	4	RADIOGRAPHIC PROCEDURES II	BBBB	XXX	VT*	
RAD	162	3	RADIOGRAPHIC PROCEDURES III	BBBB	XXX	VT*	
RAD	182	2	SPECIAL PROCEDURES	BBBB	XXX	VT*	
RAD	210	4	CLINICAL EDUCATION I	BBBB	XXX	VT*	
RAD	230	4	CLINICAL EDUCATION II	BBBB	XXX	VT*	
RAD	260	3	CLINICAL EDUCATION III	BBBB	XXX	VT*	
RAD	320	2	IMAGING I	BBBB	XXX	VT*	
RAD	362	3	COMPUTED & DIGITAL RADIOGRAPHY	BBBB	XXX	VT*	
RAD	365	2	IMAGING II	BBBB	XXX	VT*	
RAD	510	6	CLINICAL EDUCATION IV	BBBB	XXX	VT*	
RAD	550	6	CLINICAL EDUCATION V	BBBB	XXX	VT*	
RAD	580	4	CLINICAL EDUCATION VI	BBBB	XXX	VT*	
RAD	690	1	CROSS SECTIONAL ANATOMY	BBBB	XXX	VT*	
RAD	750	3	RADIOGRAPHIC PATHOLOGY	BBBB	XXX	VT*	
RAD	760	2	FILM EVALUATION	BBBB	XXX	VT*	
RAD	795	2	PHYSICS FOR RADIOGRAPHERS	BBBB	XXX	VT*	
RAD	850	3	RADIATION PROTECTION/BIOLOGY	BBBB	XXX	VT*	
RAD	890	1	QUALITY ASSURANCE	BBBB	XXX	VT*	
RAD	946	2	SEMINAR	BBBB	XXX	VT*	
REL	101	3	SURVEY OR WORLD RELIGIONS	RELI			110 INTRO TO WORLD RELIGIONS
SCI	110	3	BASIC LAB METHODS				ELECTIVE
SCI	118	1	BASIC LABORATORY MATH				ELECTIVE
SCI	119	1	LABORATORY SAFETY				ELECTIVE
SCI	125						ELECTIVE
SCI	126						ELECTIVE
SDV	22	2	STUDY STRATEGIES				NO CREDIT AWARDED
SDV	108	1	THE COLLEGE EXPERIENCE				ELECTIVE
SDV	130	1	CAREER EXPLORATION	BBBB	XXX	VT*	
SDV	135	1	JOB SEEKING SKILLS	BBBB	XXX	VT*	
SDV	169	1	RESEARCH AND INFO LITERACY				ELECTIVE
SDV	288	3	PHI THETA KAPPA LEAD DEV STUD	HUMN			2XX HUMANITIES ELECTIVE
SOC	110	3	INTRO TO SOCIOLOGY	SOCI			101 INTRO TO SOCIOLOGY
SOC	115	3	SOCIAL PROBLEMS	SOCI			100 MODERN SOCIAL PROBLEMS
SOC	120	3	MARRIAGE & FAMILY	SOCI			270 MARRIAGE & FAMILY
SOC	125	3	UNDERSTANDING PARENTING				ELECTIVE

NO SOCI CREDIT

SOC	160	3	INTRO TO SOCIAL WORK	SCWK	200	INTRO TO SOCIAL WORK/SOCIAL WELFARE
SOC	186	3	GLOBAL PERSPECTIVES	SOCI	1XX	SOCIOLOGY ELECTIVE
SOC	198	3	MIDDLE EAST	SOCI	1XX	SOCIOLOGY ELECTIVE
SOC	200	3	MINORITY GROUP RELATIONS	HUMN	2XX	HUMANITIES ELECTIVE
SOC	220	3	SOCIOLOGY OF AGING	SCWK	351	AGING IN AMERICAN SOCIETY
SOC	230	3	JUVENILE DELINQUENCY	SOCI	1XX	SOCIOLOGY ELECTIVE
SOC	251	3	SOCIAL PSYCHOLOGY	SOCI	203	SOCIAL PSYCHOLOGY
SOC	270	3	SOCIAL & BEHAVIORAL RESEARCH METHOD	SCWK	380	METHODS OF SOCIAL RESEARCH I
SPC	112	3	PUBLIC SPEAKING	CPER	105	PUBLIC SPEAKING
SPC	122	3	INTERPERSONAL COMMUNICATION	CPER	103	INTERPERSONAL COMMUNICATION
WEL	115	5	WELDING FOR BLUEPRINT READING	BBBB	XXX	VT*
WEL	118	5	GENERAL WELD THEORY & METALLUR	BBBB	XXX	VT*
WEL	135	1	SPECIAL CUTTING APPS LAB	BBBB	XXX	VT*
WEL	152	3	SHIELDED METAL-ARC WELD LAB	BBBB	XXX	VT*
WEL	163	2	ARC WELDING II	BBBB	XXX	VT*
WEL	181	2	GAS METAL-ARC WELDING	BBBB	XXX	VT*
WEL	187	4	ADVANCED GMAW	BBBB	XXX	VT*
WEL	188	2	ADV GMAW THRY	BBBB	XXX	VT*
WEL	189	7	GAS METAL ARC WELD CERT	BBBB	XXX	VT*
WEL	190	2	GAS TUNGSTEN ARC WELDING	BBBB	XXX	VT*
WEL	193	2	GAS TUNGSTEN ARC WELD II	BBBB	XXX	VT*
WEL	194	2	GAS TUNGSTEN ARC WELD ADV THY	BBBB	XXX	VT*
WEL	195	7	GAS TUNGSTEN ARC WELD CERT	BBBB	XXX	VT*
WEL	207	2	WELDING CERT CODES LAB	BBBB	XXX	VT*
WEL	209	5	ADV WELDING THEORY & CODES	BBBB	XXX	VT*
WEL	212	7	PRODUCTION WELDING CERT LAB	BBBB	XXX	VT*
WEL	313	2	PIPE WELDING THEORY-UPHILL	BBBB	XXX	VT*
WEL	314	7	PIPE WELDING LAB-UPHILL	BBBB	XXX	VT*

NWICC Numbering System:  
001-099 = Developmental Courses  
A = Transfer  
E = Recommended for transfer  
C = Trade & Technology  
H = Developmental