



DELAWARE COUNTY COMMUNITY COLLEGE COURSE COMPARISON GUIDE  
 \*REVISED AS OF NOVEMBER 2020\*

\* DESALES UNIVERSITY WILL ACCEPT A MAXIMUM OF 4 TECHNICAL COURSES AS FREE ELECTIVES. TECHNICAL COURSES WHICH ARE EVALUATED AS "NO CREDIT" MAY NOT BE ACCEPTED BY DESALES UNIVERSITY AND DO NOT COME UNDER THE CATEGORY OF "4 TECHNICAL COURSES AS FREE ELECTIVES."

DESALLES UNIVERSITY WILL ACCEPT A MAXIMUM OF 4 EARLY CHILDHOOD EDUCATION COURSES WITH NO SPECIFIC DESIGNATION, 4 RESPIRATION THERAPY COURSES, AND 4 FIRE SCIENCE COURSES AS FREE ELECTIVES.

PLEASE NOTE: ANY THREE-CREDIT COURSE WHICH IS ACCEPTED FOR CREDIT MAY COME IN AS A FREE ELECTIVE, REGARDLESS OF ITS SPECIFIC DESIGNATION.

DELAWARE COUNTY COMMUNITY COLLEGE			DESALLES UNIVERSITY			GENERAL EDUCATION REQUIREMENT / SPECIAL NOTES
PREFIX	NUM.	CR. TITLE	PREFIX	NUM.	CR. TITLE	
ACC	100	3 APPLIED ACCOUNTING			0 NO CREDIT	
ACC	111	3 FINANCIAL ACCOUNTING	AB	217	3 FINANCIAL ACCOUNTING	
ACC	112	3 MANAGERIAL ACCOUNTING	AB	219	3 MANAGERIAL ACCOUNTING	
ACC	115	4 COMPUTERIZED ACCOUNTING			0 NO CREDIT	
ACC	201	3 INTRO TO COST ACCOUNTING			3 FREE ELECTIVE	
ACC	202	3 INTRODUCTION TO TAX ACCTING			0 NO CREDIT	
ACC	210	3 FEDERAL INCOME TAX ACCTING			3 FINANCE ELECTIVE	
ACC	251	3 INTERMEDIATE ACCOUNTING I	AB	301	3 CORPORATE FINANCIAL REPORTING I	
ACC	252	3 INTERMEDIATE ACCOUNTING II	AB	302	3 CORPORATE FINANCIAL REPORTING II	
ACC	253	3 ADVANCED ACCOUNTING	AB	450	3 ADVANCED ACCOUNTING	
ACC	254	3 AUDITING	AB	453	3 AUDITING	
ADJ	101	3 INTRODUCTION TO CRIM JUSTICE	CJ	109	3 CRIME & SOCIETY	MOT: SOCIAL SCIENCE
ADJ	110	3 SUBSTANTIVE CRIMINAL LAW I	CJ/LG	160	3 CRIMINAL LAW	MOT: SOCIAL SCIENCE
ADJ	111	3 PROCEDURAL CRIMINAL LAW II			3 CJ ELECTIVE	
ADJ	120	3 PRINCIPLES OF INVESTIGATION	CJ	360	3 CRIME INVESTIGATION & CRIMINALISTICS	MOT: SOCIAL SCIENCE
ADJ	190	1 ADMINISTRATION OF JUSTICE INTERNSHIP			0 NO CREDIT	
ADJ	194	2 ADMINISTRATION OF JUSTICE INTERNSHIP			0 NO CREDIT	
ADJ	199	3 ADMINISTRATION OF JUSTICE INTERNSHIP			3 FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR CJ CREDIT
ADJ	201	3 ORG.&MNG. OF JUSTICE AGENCIES			3 GENERAL EDUCATION ELECTIVE	
ADJ	202	3 TERRORISM: HIST.,THREAT&RESPONSE CJ 374			3 TERRORISM & COUNTERTERRORISM	
ADJ	203	3 CONTEMPORARY ISSUES IN CRIM JUSTICE			3 CRIMINAL JUSTICE ELECTIVE	MOT: SOCIAL SCIENCE
ADJ	225	3 ETHICS IN CRIMINAL JUSTICE	CJ	295	3 ETHICS IN CRIMINAL JUSTICE	
ADJ	240	3 CRIMINOLOGY				
ADJ	241	3 CRIMINAL LAW PROCEDURE			3 FREE ELECTIVE	
ADJ	250	3 CONTEMP. POLICE SERVICES	CJ	260	3 LAW ENFORCEMENT	MOT: SOCIAL SCIENCE
ADJ	260	3 CORRECTIONS-PROBATION-PAROLE	CJ	280	3 CORRECTIONS	MOT: SOCIAL SCIENCE
ADJ	261	3 THE YOUTHFUL OFFENDER	CJ	382	3 CONT. TOPICS IN JUV. JUSTICE	
ADJ	262	3 U.S. COURTS: CONTEMP ISSUES&PROB			3 CJ ELECTIVE	MOT: SOCIAL SCIENCE
ADJ	280	3 ORGANIZ CRIME AND SYS CRIMINALITY			3 CJ ELECTIVE	MOT: SOCIAL SCIENCE
AHA	206	3 REIMBURSEMENT AND FINANCING IN MANAGED CARE			3 FREE ELECTIVE	
AHA	207	3 ETHICAL/LEGAL ASPECTS OF HEALTH CARE MANAGEMENT			3 FREE ELECTIVE	
AHA	209	3 PHILOSOPHY OF MANAGED CARE			3 FREE ELECTIVE	
AHA	217	3 HEALTH CARE QUALITY, OUTCOMES AND ACCREDITATION	HCA	303	3 HEALTHCARE QUALITY AND OUTCOMES MANAGEMENT	
AHM	102	3 INTRODUCTION TO HEALTHCARE			3 FREE ELECTIVE	
AHM	104	3 BODY STRUCTURE/FUNCTION I			3 FREE ELECTIVE	
AHM	105	3 BODY STRUCTURE/FUNCTION II			3 FREE ELECTIVE	
AHM	106	4 MED ASSIST TECHNIQUES&PRACT I			0 NO CREDIT	
AHM	107	4 MED ASSIST TECHNIQUES&PRACT II			0 NO CREDIT	
AHM	109	1 MEDICAL ASSISTANT REVIEW PRACTICUM I			0 NO CREDIT	
AHM	110	1 MEDICAL ASSISTANT REVIEW PRACTICUM II			0 NO CREDIT	
AHM	130	3 MEDICAL CODING CONCEPTS FOR ALLIED HEALTH			0 NO CREDIT	
AHM	140	3 PROFESSIONAL AND COMMUNICATION ISSUES IN HEALTH CARE			3 FREE ELECTIVE	
AHM	185	3 MEDICAL OFFICE MANAGEMENT			3 FREE ELECTIVE	
AHM	198	3 MEDICAL CODING INTERNSHIP			0 NO CREDIT	
AHM	199	6 MEDICAL ASSISTANT EXTERNSHIP			0 NO CREDIT	
AHM	202	3 FUNDAMENTALS OF HEALTH INFORMATION TECHNOLOGY SCIENCE			3 FREE ELECTIVE	
AHM	208	4 PATHOPHYSIOLOGY AND PHARMACOLOGY			3 FREE ELECTIVE	
AHM	220	1 MICROBIOLOGY FOR ALLIED HEALTH SCIENCES			0 NO CREDIT	
AHM	226	4 MEDICAL MACHINE TRANSCRIPTION			0 NO CREDIT	
AHM	227	4 ADVANCED MEDICAL TRANSCRIPTION			0 NO CREDIT	
AHM	231	4 MEDICAL BILLING & CODING			0 NO CREDIT	
AHM	232	4 ADVANCED CODING & REIMBURSEMENT SYSTEMS			0 NO CREDIT	
AHM	233	3 MEDICAL TERMINOLOGY	MD	302	3 MEDICAL TERMINOLOGY	
AHM	239	3 INTRODUCTION TO ICD-10-CM CODING			0 NO CREDIT	
AHM	240	3 HOSPITAL CODING AND CASE STUDIES			0 NO CREDIT	
AHM	241	3 REVENUE CYCLE MANAGEMENT AND REIMBURSEMENT METHODOLOGIES			3 FREE ELECTIVE	
AHM	242	3 VIRTUAL PROFESSIONAL PRACTICE EXPERIENCE CAPSTONE COURSE			0 NO CREDIT	
AHN	106	4 PATIENT CARE ASSISTING TECHNIQUES			0 NO CREDIT	
AHN	200	6 EXCELLENCE IN CARE-NURSING ASSISTANT PROGRAM			0 NO CREDIT	
AHS	100	5 SURGICAL TECHNOLOGY I			3 TECHNICAL ELECTIVE*	
AHS	101	5 SURGICAL TECHNOLOGY PRACTICUM I			0 NO CREDIT	
AHS	102	4 SURGICAL TECHNOLOGY II			3 TECHNICAL ELECTIVE*	
AHS	103	6 SURGICAL TECHNOLOGY PRACTICUM II			0 NO CREDIT	
AHS	200	1 SURGICAL TECHNOLOGY III			0 NO CREDIT	
AHS	201	6 SURGICAL TECHNOLOGY PRACTICUM III			0 NO CREDIT	
ARB	101	3 ELEMENTARY ARABIC I			3 GENERAL EDUCATION ELECTIVE	FOREIGN LANGUAGE 101
ARB	102	3 ELEMENTARY ARABIC II			3 GENERAL EDUCATION ELECTIVE	FOREIGN LANGUAGE 102
ARC	121	3 ARCHITECTURAL GRAPHICS I			3 FREE ELECTIVE	
ARC	215	3 ARCHITECTURAL DESIGN CONCEPTS			3 FREE ELECTIVE	
ARC	221	3 ARCHITECTURAL GRAPHICS II			3 FREE ELECTIVE	
ARC	226	3 MECHANICAL & ELECTRICAL SYSTEMS IN BUILDINGS			3 FREE ELECTIVE	
ART	100	3 ART AND CHILDHOOD DEVELOPMENT			3 FREE ELECTIVE	
ART	110	3 ART HISTORY I			3 GENERAL EDUCATION ELECTIVE	HUMANITIES III
ART	111	3 ART HISTORY II			3 GENERAL EDUCATION ELECTIVE	HUMANITIES III
ART	112	3 ART FROM AFRICA, ASIA AND BEYOND			3 FREE ELECTIVE	
ART	115	3 HISTORY OF GRAPHIC DESIGN			3 FREE ELECTIVE	
ART	116	3 HISTORY OF PHOTOGRAPHY			3 FREE ELECTIVE	
ART	122	3 TWO DIMENSIONAL DESIGN			3 FREE ELECTIVE	
ART	123	3 COLOR AND DESIGN			3 FREE ELECTIVE	
ART	124	3 THREE DIMENSIONAL DESIGN			3 FREE ELECTIVE	
ART	130	3 DRAWING I	FA	101	3 INTRODUCTION TO DRAWING	
ART	131	3 DRAWING II	FA	101	3 INTRODUCTION TO DRAWING	
ART	133	3 PHOTOGRAPHY I	FA	251	3 INTRO TO PHOTOGRAPHY	
ART	134	3 PHOTOGRAPHY II FOR A.F.A. MAJORS	FA	251	3 INTRO TO PHOTOGRAPHY	
ART	136	3 DRAWING AS A DESIGN PROCESS	FA	101	3 INTRODUCTION TO DRAWING	
ART	140	3 PAINTING	FA	106	3 INTRO TO DRAW&PAINTING	
ART	141	3 PAINTING II	FA	106	3 INTRO TO DRAW&PAINTING	
ART	142	3 LIFE DRAWING			3 FREE ELECTIVE	
ART	144	3 FIGURE PAINTING			3 FREE ELECTIVE	
ART	145	3 WATERCOLOR PAINTING	FA	107	3 WATERCOLOR PAINTING	
ART	190	1 ART INTERNSHIP			0 NO CREDIT	

ART	194	2	ART INTERNSHIP			0	NO CREDIT	
ART	203	3	HISTORY OF MODERN ART			3	GENERAL EDUCATION ELECTIVE	HUMANITIES III
ART	208	3	COMPUTER ILLUSTRATION			3	FREE ELECTIVE	
ART	211	3	DIGITAL IMAGING			3	FREE ELECTIVE	
ART	213	3	PAGE LAYOUT			3	FREE ELECTIVE	
ART	215	3	TYPOGRAPHY			3	FREE ELECTIVE	
ART	225	3	PREPRESS AND PRINTING PROCESSES			3	FREE ELECTIVE	
ART	227	3	WEB GRAPHICS			3	FREE ELECTIVE	
ART	228	3	MOTION GRAPHICS			3	FREE ELECTIVE	
ART	230	3	GRAPHIC DESIGN I			3	FREE ELECTIVE	
ART	231	3	GRAPHIC DESIGN II			3	FREE ELECTIVE	
ART	232	3	PORTFOLIO SEMINAR			0	NO CREDIT	
ART	233	3	PORTFOLIO PREPARATION			0	NO CREDIT	
ART	236	3	DIGITAL PHOTOGRAPHY I	FA	251	3	INTRO TO PHOTOGRAPHY	
ART	237	3	ALTERNATIVE PROCESSES			3	FREE ELECTIVE	
ART	239	3	DIGITAL PHOTOGRAPHY II			3	FREE ELECTIVE	
ART	240	3	MEDIUM AND LARGE FORMAT PHOTOGRAPHY			3	FREE ELECTIVE	
ART	241	3	PORTFOLIO PRESENTATION			0	NO CREDIT	
AUT	100	2	INTRODUCTION TO AUTOMOTIVE SERVICE OPERATION AND SHOP PRACTICES			0	NO CREDIT	
AUT	101	4	AUTOMOTIVE ELECTRICITY & ELECTRONICS			3	TECHNICAL ELECTIVE*	
AUT	102	4	AUTOMOTIVE ENGINES			3	TECHNICAL ELECTIVE*	
AUT	103	4	AUTOMOTIVE BRAKE SYSTEMS			3	TECHNICAL ELECTIVE*	
AUT	114	4	AUTOMOTIVE STEERING & SUSPENSION SYSTEMS			3	TECHNICAL ELECTIVE*	
AUT	115	2	AUTOMOTIVE FUEL I & II			0	NO CREDIT	
AUT	121	3	AUTOMOTIVE ENGINE PERFORMANCE			3	TECHNICAL ELECTIVE*	
AUT	123	2	AUTOMOTIVE COMPUTER POWER TRAIN CONTROLS			0	NO CREDIT	
AUT	150	2	AUTOMOTIVE AIR CONDITIONING			0	NO CREDIT	
AUT	151	2	AUTOMOTIVE IGNITION SYSTEMS, IDENTIFICATION & DIAGNOSIS			0	NO CREDIT	
AUT	152	3	AUTOMOTIVE COMPUTER & EMISSION SYSTEMS			3	TECHNICAL ELECTIVE*	
AUT	153	3	AUTOMOTIVE MANUAL TRANSMISSION/TRANSAXLE & CLUTCHES			3	TECHNICAL ELECTIVE*	
AUT	200	4	AUTOMOTIVE AUTOMATIC TRANSMISSION/TRANSAXLE			3	TECHNICAL ELECTIVE*	
AUT	201	2	AUTOMOTIVE CHASSIS & SECURITY SYSTEMS			0	NO CREDIT	
BIO	100	4	BIOLOGICAL SCIENCE			4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
BIO	102	4	HUMANS AND THE ENVIRONMENT			4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
BIO	110	4	INTRODUCTORY BIOLOGY I	BI	151	4	INTRODUCTORY BIOLOGY I	MOT: NATURAL SCIENCE
BIO	111	4	INTRODUCTORY BIOLOGY II	BI	152	4	INTRODUCTORY BIOLOGY II	MOT: NATURAL SCIENCE
BIO	115	4	FIELD ECOLOGY	BI	241	4	ECOLOGY	
BIO	150	4	HUMAN ANATOMY & PHYSIOLOGY I	BI	263	4	ANATOMY & PHYSIOLOGY I	
BIO	151	4	HUMAN ANATOMY & PHYSIOLOGY II	BI	264	4	ANATOMY & PHYSIOLOGY II	
BIO	200	4	GENERAL ZOOLOGY			3	FREE ELECTIVE	
BIO	210	4	GENERAL BOTANY			4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
BIO	220	3	NUTRITION AND WELL-BEING			3	FREE ELECTIVE	
BIO	230	4	MICROBIOLOGY			4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
BIO	240	4	GENERAL MICROBIOLOGY	BI	154	4	MICROBIOLOGY	MOT: NATURAL SCIENCE
BIO	250	4	GENETICS	BI	330	4	GENETICS	
BUS	100	3	INTRODUCTION TO BUSINESS	MG	100	3	INTRO TO BUSINESS	
BUS	101	3	INTRO TO INTERNATIONAL BUS	MG	340	3	INTERNATIONAL BUSINESS	
BUS	104	3	MATHEMATICS FOR BUSINESS			3	FREE ELECTIVE	
BUS	110	3	SALES AND SALES SUPERVISION	MK	205	3	PRINCIPLES OF SALES	
BUS	130	3	BUSINESS COMMUNICATIONS	MG	233	3	BUSINESS COMMUNICATION SKILL	
BUS	190	1	BUSINESS INTERNSHIP			0	NO CREDIT	
BUS	194	2	BUSINESS INTERNSHIP			0	NO CREDIT	
BUS	199	3	BUSINESS INTERNSHIP			0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
BUS	210	3	PRINCIPLES OF MANAGEMENT	MG	201	3	PRINCIPLES OF MNGMNT	
BUS	211	3	SUPERVISION			0	NO CREDIT	
BUS	212	3	INTRODUCTION TO SPORT MANAGEMENT	SS	150	3	INTRODUCTION TO SPORT MANAGEMENT	
BUS	213	3	LEADERSHIP			3	FREE ELECTIVE	
BUS	214	3	ORGANIZATIONAL BEHAVIOR	MG	400	3	ORGANIZATIONAL BEHAVIOR	
BUS	215	3	HUMAN RESOURCE MANAGEMENT	MG	305	3	HUMAN RESOURCE MNGMNT	
BUS	216	3	TRAINING & DEVELOPMENT			3	HR ELECTIVE	
BUS	217	3	COMPENSATION AND BENEFITS			3	HR ELECTIVE	
BUS	218	3	EMPLOYEE & LABOR RELATIONS			3	HR ELECTIVE	
BUS	220	3	ELEMENTARY STATISTICS	MA	111	3	PROBABILITY & STATISTICS	MOT: MATHEMATICS
BUS	221	1	ELEMENTARY STATISTICS LABORATORY			0	NO CREDIT	
BUS	230	3	PRINCIPLES OF MARKETING	MK	201	3	PRINCIPLES OF MARKETING	
BUS	231	3	PRINCIPLES OF ADVERTISING	MK	325	3	ADVERTISING & PROMOTIONL COMMUNICATIONS	
BUS	232	3	PRINCIPLES OF FINANCE	FN	341	3	FINANCIAL MANAGEMENT	
BUS	233	3	FINANCIAL PLANNING			3	FINANCE ELECTIVE	
BUS	243	3	THE LEGAL ENVIRONMENT OF BUS	AB	272	3	LEGAL ENVRNMNT OF BUS.	
BUS	246	3	TEAMWORK			3	MG ELECTIVE	
CHE	101	4	INTRODUCTION TO GENERAL CHEMISTRY	CH	103	4	FUNDAMENTALS OF GENERAL CHEMISTRY	MOT: NATURAL SCIENCE
CHE	102	4	ORGANIC AND BIOCHEMISTRY	CH	104	4	INTRODUCTION TO ORGANIC AND BIOCHEMISTRY	MOT: NATURAL SCIENCE
CHE	101+102	4+4	INTRO TO GEN CHEM+INTRO TO ORGANIC AND BIOCHEM	CH	107	5	PHYSIOLOGICAL CHEMISTRY	MOT: NATURAL SCIENCE
CHE	110	4	GENERAL CHEMISTRY I	CH	101	4	GENERAL CHEMISTRY I	MOT: NATURAL SCIENCE
CHE	111	4	GENERAL CHEMISTRY II	CH	102	4	GENERAL CHEMISTRY II	MOT: NATURAL SCIENCE
CHE	200	5	ORGANIC CHEMISTRY I	CH	231	5	ORGANIC CHEM II	MOT: NATURAL SCIENCE
CHE	201	5	ORGANIC CHEMISTRY II	CH	232	5	ORGANIC CHEM I	MOT: NATURAL SCIENCE
CPT	102	3	CARPENTRY FUNDAMENTALS			3	TECHNICAL ELECTIVE*	
CPT	105	3	FRAMING AND ROOFING			3	TECHNICAL ELECTIVE*	
CPT	110	3	EXTERIOR FINISHING			3	TECHNICAL ELECTIVE*	
CPT	115	3	INTERIOR FINISHING			3	TECHNICAL ELECTIVE*	
CPT	120	2	ENERGY EFFICIENCY			0	NO CREDIT	
CPT	150	2	INTRO TO CABINETMAKING			0	NO CREDIT	
CPT	151	2	FURNITURE BUILDING			0	NO CREDIT	
CPT	152	2	HOME REMODELING & ADDITIONS			0	NO CREDIT	
CPT	153	2	ADVANCED FURNITURE BUILDING			0	NO CREDIT	
CPT	194	2	CARPENTRY CO-OP INTERNSHIP			0	NO CREDIT	
COMM	100	3	INTERPERSONAL COMMUNICATION	CM	275	3	INTERPERSONAL COMMUNICATION	
COMM	102	3	COMMUNICATION ACROSS CULTURES	CM	318	3	INTERCULTURAL COMMUNICATION	
COMM	104	3	INTRODUCTION TO MASS COMMUNICATION	CM	130	3	INTRO TO MASS COMMUNICATION	
COMM	105	3	SMALL GROUP COMMUNICATION			3	FREE ELECTIVE	
COMM	111	3	PUBLIC SPEAKING	CM	206	3	PUBLIC SPEAKING	
COMM	115	3	INTRODUCTION TO PUBLIC RELATIONS	CM	310	3	FUNDAMENTALS OF PUBLIC RELATIONS	
COMM	190	1	COMMUNICATIONS INTERNSHIP			0	NO CREDIT	
COMM	194	2	COMMUNICATIONS INTERNSHIP			0	NO CREDIT	
COMM	199	3	COMMUNICATIONS INTERNSHIP			0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
COMM	200	3	ARGUMENTATION AND DEBATE	CM	305	3	PERSUASIVE COMMUNICATION	
COMM	201	3	COMMUNICATION THEORY	CM	199	3	COMMUNICATION THEORY	
CS	102	3	INTRODUCTION TO PYTHON	CS	115	3	INTRODUCTION TO PYTHON	
CS	117	3	FUNDAMENTALS OF GAME DESIGN THEORY AND PRACTICE			3	FREE ELECTIVE	
CS	118	3	GAME CREATION DEVELOPMENT	CS	394	3	GAME DEVELOPMENT/INTERFACE	
CS	119	3	INTRODUCTION TO COMPUTER GAME PROGRAMMING	CS	211	3	OBJECT-ORIENTED PROGRAMMING	
CS	121	3	GAME ART AND ANIMATION	CS	390	3	MODELING FOR PRODUCTION	
CS	131	3	VIRTUAL ASSET PRODUCTION	CS	392	3	3D ANIMATION PRODUCTION I	
CS	190	1	COMPUTER PROGRAMMING INTERNSHIP			0	NO CREDIT	
CS	194	2	COMPUTER PROGRAMMING INTERNSHIP			0	NO CREDIT	
CS	199	3	COMPUTER PROGRAMMING INTERNSHIP			0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT

CS 200	3	UX DESIGN		3	FREE ELECTIVE	
CS 202	3	INTERMEDIATE PYTHON	CS 211	3	OBJECT-ORIENTED PROGRAMMING	
CS 206	3	PHP/MYSQL		3	FREE ELECTIVE	
CS 250	3	DIGITAL PORTFOLIO DEVELOPMENT		0	NO CREDIT	
CUL 115	3	PROFESSIONAL COOKING I		3	TECHNICAL ELECTIVE*	
CUL 150	3	BAKING AND PASTRY FOUNDATIONS I		3	TECHNICAL ELECTIVE*	
CUL 151	3	BAKING AND PASTRY FOUNDATIONS II		3	TECHNICAL ELECTIVE*	
CUL 199	3	CULINARY EXTERNSHIP		3	TECHNICAL ELECTIVE*	
CUL 210	3	FOODSERVICE PURCHASING		3	TECHNICAL ELECTIVE*	
CUL 215	3	MENU PLANNING AND COST CONTROL		3	TECHNICAL ELECTIVE*	
CUL 220	3	NUTRITION AND THE HOSPITALITY INDUSTRY		3	TECHNICAL ELECTIVE*	
CUL 230	3	PROFESSIONAL COOKING II		3	TECHNICAL ELECTIVE*	
CUL 231	3	GARDE MANGER		3	TECHNICAL ELECTIVE*	
CUL 232	3	INTERNATIONAL CUISINE		3	TECHNICAL ELECTIVE*	
DPR 100	3	INTRO TO INFO TECHNOLOGY		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
DPR 101	3	INTRODUCTION TO COMPUTER SCIENCE	CS 111	3	INTRODUCTION TO LOGIC AND PROGRAMMING	
DPR 104	3	INTRODUCTION TO JAVA PROGRAMMING		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
DPR 105	3	MANAGEMENT INFORMATION SYSTEMS		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
DPR 107	3	HELP DESK CONCEPTS		3	FREE ELECTIVE	
DPR 110	3	INTRO TO C++		3	FREE ELECTIVE	
DPR 111	4	COMPUTER APPLICATIONS	CS 105	3	INTOR TO COMPUTER APPLICATIONS	
DPR 113	4	DATABASE MANAGEMENT SYSTEMS		3	FREE ELECTIVE	
DPR 114	3	MICROSOFT WORD		0	NO CREDIT	
DPR 115	3	MICROSOFT EXCEL		0	NO CREDIT	
DPR 116	3	INTRODUCTION TO ONLINE RESEARCH STRATEGIES		0	NO CREDIT	
DPR 117	3	FUNDAMENTALS OF GAME DESIGN THEORY AND PRACTICE		3	FREE ELECTIVE	
DPR 118	3	GAME CREATION DEVELOPMENT	CS 394	3	GAME DEVELOPMENT/INTERFACE	
DPR 119	3	INTRODUCTION TO COMPUTER GAME PROGRAMMING	CS 211	3	OBJECT-ORIENTED PROGRAMMING	
DPR 121	3	GAME ART AND ANIMATION		3	FREE ELECTIVE	
DPR 141	3	UNIX OPERATING SYSTEM		3	FREE ELECTIVE	
DPR 190	1	EXPLORATORY TOOLS (CSEL)		0	NO CREDIT	
DPR 194	2	COMPUTER PROGRAMMING INTERNSHIP		0	NO CREDIT	
DPR 199	3	COMPUTER PROGRAMMING INTERNSHIP		0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
DPT 204	3	INTRO TO ENTERPRISE SOFTWARE		3	FREE ELECTIVE	
DPR 206	3	PROGRAMMING FOR THE WEB	MI 265	3	WEB PAGE DEVELOPMENT	
DPR 207	4	INTRO TO ORACLE: SQL	CS 360	3	DATABASE ANALYSIS & DESIGN	
DPR 210	3	OBJECT ORIENTED C++	CS 222	3	DATA STRUCTURES	
DPR 212	4	DATA STRUCTURES & ALGORITHMS		3	FREE ELECTIVE	
DPR 214	3	JQUERY/JAVASCRIPT		3	FREE ELECTIVE	
DPR 222	4	VISUAL BASIC PROGRAMMING I		3	FREE ELECTIVE	
DPR 227	3	INTRO TO PC SUPPORT		3	FREE ELECTIVE	
DPR 228	3	PC REPAIR AND MAINTENANCE		3	FREE ELECTIVE	
DPR 241	3	MOBILE WEB DEVELOPMENT	CS 333	3	WEB AND MOBILE APP. DEVELOPMENT	
DPR 250	3	DIGITAL PORTFOLIO DEVELOPMENT		0	NO CREDIT	
DRA 100	3	INTRODUCTION TO THEATRE	TR 101	3	INTRO TO THEATRE	
DRA 105	3	ACTING SHAKESPEARE		3	FREE ELECTIVE	
DRA 110	3	ACTING I	TR 210	3	FUNDAMENTALS OF ACTING	
DRA 111	3	ACTING II		3	FREE ELECTIVE	
DRA 114	1	THEATRE ARTS PRACTICUM		0	NO CREDIT	
DRA 116	3	STAGECRAFT		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
DRA 130	3	VOICE AND MOVEMENT		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
ECE 100	3	PRIN OF EARLY CHILDHOOD ED		3	FREE ELECTIVE (**)	
ECE 110	3	INFANT/TODDLER CARE AND EDUCATION		3	FREE ELECTIVE (**)	
ECE 111	3	METHODS & MATERIALS IN EARLY		3	FREE ELECTIVE (**)	
ECE 112	1	DEVELOPING A PROFESSIONAL PORTFOLIO AND RESOURCE FILE FOR EC		0	NO CREDIT	
ECE 120	4	IAB I		3	FREE ELECTIVE (**)	
ECE 121	4	IAB II		3	FREE ELECTIVE (**)	
ECE 130	3	EARLY CHILDHOOD DEVELOPMENT		3	FREE ELECTIVE (**)	
ECE 131	3	OBSERVING & RECORDING BEHAVIOR OF THE YOUNG CHILD		3	FREE ELECTIVE (**)	
ECE 140	3	CURRICULUM DEVELOPMENT, PROGRAM PLAN & INSTRUCTION IN EARLY CHLD ED		3	FREE ELECTIVE (**)	
ECE 190	1	ECE INTERNSHIP		0	NO CREDIT	
ECE 194	2	ECE INTERNSHIP		0	NO CREDIT	
ECE 199	3	ECE INTERNSHIP		0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
ECE 201	3	CHILDREN FAMILIES AND COMMUNITY	ED 211	3	FAMILY, SCHOOL AND COMMUNITY	
ECE 290	3	ADMINISTRATION AND SUPERVISION OF EARLY CARE AND EDUCATION ENVIRONMENTS		3	FREE ELECTIVE (**)	
ECE 291	3	CURRENT ISSUES AND TRENDS IN EARLY CARE AND EDUCATION		3	FREE ELECTIVE (**)	
ECE 293	3	FINANCIAL STRATEGIES FOR THE BUSINESS OF EARLY CARE AND EDUCATION		3	FREE ELECTIVE (**)	
ECO 210	3	MACROECONOMIC PRINCIPLES	EC 209	3	PRIN OF MACROECON	MOT: SOCIAL SCIENCE
ECO 220	3	MICROECONOMIC PRINCIPLES	EC 210	3	PRIN OF MICROECON	MOT: SOCIAL SCIENCE
EDU 110	3	INTRODUCTION TO TEACHING		3	FREE ELECTIVE (**)	
EDU 206	3	TEACHING WITH TECHNOLOGY	ED 205	3	TECHNOLOGY FOR EDUCATORS	
EDU 207	3	FOUNDATIONS OF LITERACY PK-4		3	FREE ELECTIVE (**)	
EDU 208	3	ENGLISH LANGUAGE LEARNERS		3	FREE ELECTIVE (**)	
EDU 215	4	PRIMARY GRADE LAB AND SEMINAR		3	FREE ELECTIVE (**)	
EDU 220	3	INTRODUCTION TO SPECIAL EDUCATION	ED 218	3	INTRODUCTION TO EXCEPTIONALITY	
EGR 100	3	ENGINEERING GRAPHICS		3	TECHNICAL ELECTIVE (*)	
EGR 150	1	ENGINEERING TOPICS		0	NO CREDIT	
EGR 200	3	ENGINEERING MECHANICS I		3	TECHNICAL ELECTIVE (*)	
EGR 201	3	ENGINEERING MECHANICS II		3	TECHNICAL ELECTIVE (*)	
EGR 210	4	ENGINEERING CIRCUITS I		3	TECHNICAL ELECTIVE (*)	
ELT 102	4	COMMERCIAL WIRING		3	TECHNICAL ELECTIVE (*)	
ELT 110	4	INTRODUCTION TO ELECTRICITY		3	TECHNICAL ELECTIVE (*)	
ELT 112	2	ELECTRICAL CODE		0	NO CREDIT	
ELT 114	3	RESIDENTIAL WIRE		3	TECHNICAL ELECTIVE (*)	
ELT 116	3	ADVANCED ELECTRICAL WIRE		3	TECHNICAL ELECTIVE (*)	
ELT 118	2	TROUBLESHOOTING AND OLD WORK WIRING		0	NO CREDIT	
ELT 194	2	ELECTRICAL INTERNSHIP		0	NO CREDIT	
ELT 200	4	COMMERCIAL WIRING II		3	TECHNICAL ELECTIVE (*)	
ELT 202	4	INDUSTRIAL ELECTRICITY II		3	TECHNICAL ELECTIVE (*)	
ELT 203	4	INDUSTRIAL ELECTRICAL SYSTEMS		3	TECHNICAL ELECTIVE (*)	
ELT 204	3	INTRODUCTION TO PROGRAMMABLE LOGIC CONTROLLERS		3	TECHNICAL ELECTIVE (*)	
ELT 206	2	COMMERCIAL WIRE		0	NO CREDIT	
ELT 208	2	SOLAR PHOTOVOLTAIC SYSTEM DESIGN AND INSTALLATION		0	NO CREDIT	
EMS 100	9	EMERGENCY MEDICAL TECHNICIAN		0	NO CREDIT	
EMER 105	3	INCIDENT MANAGEMENT		3	FREE ELECTIVE	
EMER 110	3	EMERGENCY PLANNING		3	FREE ELECTIVE	
EMER 120	3	LEADERSHIP AND INFLUENCE		3	FREE ELECTIVE	
EMER 130	3	SEARCH AND RESCUE		3	FREE ELECTIVE	
EMER 140	1	EMERGENCY MANAGEMENT SEMINAR		0	NO CREDIT	
EMTP 100	6	PHARMACOLOGY AND AIRWAY MANAGEMENT		3	FREE ELECTIVE	
EMTP 101	6	TRAUMA ASSESSMENT AND MANAGEMENT		3	FREE ELECTIVE	
EMTP 102	5	CARDIOLOGY		3	FREE ELECTIVE	
EMTP 103	4	MEDICAL ASSESSMENT AND MANAGEMENT		3	FREE ELECTIVE	

EMTP	104	3	CLINICAL ROTATIONS I		0	NO CREDIT	
EMTP	105	2	SUMMATIVE FIELD CLINICAL		0	NO CREDIT	
EMTP	200	8	OPERATIONS AND SPECIAL PATIENT POPULATIONS		3	FREE ELECTIVE	
EMTP	205	2	CLINICAL ROTATIONS II		0	NO CREDIT	
ENG	50	3	DEVELOPMENTAL ENGLISH		0	NO CREDIT	
ENG	99	3	ALP ENGLISH		0	NO CREDIT	
ENG	100	3	ENGLISH COMPOSITION I	EN	103	3	COMPOSITION AND RHETORIC I
ENG	112	3	ENGLISH COMPOSITION II	EN	104	3	COMPOSITION AND RHETORIC II
ENG	115	3	RESEARCH FOR EN MAJORS		3	FREE ELECTIVE	
ENG	130	3	FUNDAMENTALS OF JOURNALISM I	CM/EN	220	3	JOURNALISM I
ENG	131	3	FUNDAMENTALS OF JOURNALISM II	CM/EN	320	3	JOURNALISM II
ENG	205	3	CREATIVE WRITING	CM/EN	212	3	CREATIVE WRITING
ENG	206	3	CREATIVE WRITING: NON-FICTION AND MEMOIRS	CM/EN	340	3	CREATIVE NON-FICTION
ENG	207	3	CREATIVE WRITING: AN INTRODUCTION TO PLAYWRITING		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
ENG	208	3	CREATIVE WRITING- II -SHORT STORY	CM/EN	312	3	CREATIVE WRITING: FICTION
ENG	209	3	CREATIVE WRITING: POETRY	CM/EN	212	3	CREATIVE WRITING: POETRY I
ENG	214	3	WOMEN IN LITERATURE		3	GENERAL EDUCATION ELECTIVE	HUMANITIES IV
ENG	215	3	MYSTERY LITERATURE		3	GENERAL EDUCATION ELECTIVE	MOT: LITERATURE
ENG	216	3	SCIENCE FICTION LITERATURE		3	GENERAL EDUCATION ELECTIVE	MOT: LITERATURE
ENG	220	3	BRITISH LITERATURE TO 1800		3	GENERAL EDUCATION ELECTIVE	MOT: LITERATURE
ENG	221	3	BRITISH LITERATURE TO MODERN		3	GENERAL EDUCATION ELECTIVE	MOT: LITERATURE
ENG	222	3	INTRODUCTION TO SHAKESPEARE		3	GENERAL EDUCATION ELECTIVE	MOT: LITERATURE
ENG	230	3	AMERICAN LIT-SHAPING THE IDEAL	EN	250	3	AMERI. ROMANTICS
ENG	231	3	AM LIT-ROMANTICISM TO SKEPTICISM EN 376		3	TWENTIETH CENT LIT	HUMANITIES IV
ENG	240	3	WORLD LITERATURE I	EN	116	3	AN INTRO TO COMPARATIVE LITERATURE
ENG	241	3	WORLD LITERATURE II	EN	116	3	AN INTRO TO COMPARATIVE LITERATURE
ENG	243	3	TOPICS IN CONTEMPORARY LIT.	EN	285	3	CONTEMPORARY LIT
ENG	250	3	CHILDREN'S LITERATURE	ED	313	3	LITERATURE FOR CHILDREN AND YOUTH
ESL	23	3	ELEMENTARY GRAMMAR		0	NO CREDIT	
ESL	24	4	ELEMENTARY WRITING		0	NO CREDIT	
ESL	25	4	ELEMENTARY READING		0	NO CREDIT	
ESL	26	4	ELEMENTARY SPEAKING/LISTENING		0	NO CREDIT	
ESL	33	3	INTERMEDIATE GRAMMAR I		0	NO CREDIT	
ESL	34	4	INTERMEDIATE WRITING I		0	NO CREDIT	
ESL	35	4	INTERMEDIATE READING I		0	NO CREDIT	
ESL	36	4	INTERMEDIATE SPEAKING/LISTENING I		0	NO CREDIT	
ESL	43	3	INTERMEDIATE GRAMMAR II		0	NO CREDIT	
ESL	44	4	INTERMEDIATE WRITING II		0	NO CREDIT	
ESL	45	4	INTERMEDIATE READING II		0	NO CREDIT	
ESL	46	4	INTERMEDIATE SPEAKING/LISTENING II		0	NO CREDIT	
ESS	100	4	EARTH SCIENCE		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
ESS	102	3	INTRODUCTION TO ASTRONOMY		3	FREE ELECTIVE	
ESS	103	1	INTRODUCTION TO ASTRONOMY LABORATORY		0	NO CREDIT	
ESS	102+103	4	INTRODUCTION TO ASTRONOMY + LAB		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
ESS	105	4	ASTRONOMY		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
ESS	110	4	PHYSICAL GEOLOGY		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
ESS	112	4	HISTORICAL GEOLOGY		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
FRE	101	3	ELEMENTARY FRENCH I	FR	101	3	ELEMENTARY FRENCH I
FRE	102	3	ELEMENTARY FRENCH II	FR	102	3	ELEMENTARY FRENCH II
FRE	111	3	INTERMEDIATE FRENCH I	FR	201	3	INTERMEDIATE FRENCH I
FRE	112	3	INTERMEDIATE FRENCH II	FR	202	3	INTERMEDIATE FRENCH II
FST	100	3	INTRO. TO FIRE PROTECTION		3	FREE ELECTIVE (**)	
FST	101	3	PRIN. OF FIRE ADMINISTRATION		3	FREE ELECTIVE (**)	
FST	102	3	FIRE PREVENTION THEORY&APPLICATION		3	FREE ELECTIVE (**)	
FST	103	3	FIRE & ARSON INVESTIGATION		3	FREE ELECTIVE (**)	
FST	200	3	FIRE OPERATION STRATEGIES		3	FREE ELECTIVE (**)	
FST	201	3	FIRE PROTECTION IN BLDG CONSTRUCTION		3	FREE ELECTIVE (**)	
FST	202	3	FIRE PROTECTION SYSTEMS IN INDUSTRY		3	FREE ELECTIVE (**)	
FST	220	3	SEMINAR IN FIRE SCIENCE ADMINISTRATION		3	FREE ELECTIVE (**)	
GER	101	3	GERMAN I		3	GENERAL EDUCATION ELECTIVE	FOREIGN LANGUAGE 101
GER	102	3	GERMAN II		3	GENERAL EDUCATION ELECTIVE	FOREIGN LANGUAGE 102
HIS	110	3	AMERICAN HISTORY I	HI	213	3	AMER. CIV. I
HIS	120	3	AMERICAN HISTORY II	HI	214	3	AMER. CIV. II
HIS	150	3	WORLD CIVILIZATION I		3	GENERAL EDUCATION ELECTIVE	HUMANITIES I
HIS	160	3	WORLD CIVILIZATION II		3	GENERAL EDUCATION ELECTIVE	HUMANITIES II
HIS	190	1	HISTORY INTERNSHIP		0	NO CREDIT	
HIS	194	2	HISTORY INTERNSHIP		0	NO CREDIT	
HIS	199	3	HISTORY INTERNSHIP		0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
HIS	200	3	THE CIVIL WAR & RECONSTRUCTION	HI	314	3	CIVIL WAR AMERICA
HIS	201	3	AFRICAN-AMERICAN HISTORY		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
HIS	224	3	HISTORY OF THE FIRST WORLD WAR		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
HIS	225	3	HISTORY OF THE SECOND WORLD WAR		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
HIS	235	3	20TH CENTURY WORLD HISTORY	HI	270	3	THE WORLD AT WAR, THE 20TH CENTURY
HIS	252	3	WOMEN IN HISTORY		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
HIS	256	3	HISTORY OF MODERN ISLAM		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
HRM	100	3	INTRO TO THE HOSPITALITY INDUSTRY		3	FREE ELECTIVE	
HRM	110	1	FOOD HANDLER SANITATION		0	NO CREDIT	
HRM	140	3	TOURISM: PRINCIPLES, PRACTICES, PHILOSOPHIES		3	FREE ELECTIVE	
HRM	145	3	SALES AND SALES MARKETING IN HOSP.		3	FREE ELECTIVE	
HRM	155	3	FRONT OFFICE MANAGEMENT		0	NO CREDIT	
HRM	162	3	LAWS OF INNKEEPING AND FOOD SERVICE		3	FREE ELECTIVE	
HRM	165	3	MANAGING HOSPITALITY HUMAN RESOURCES		3	FREE ELECTIVE	
HRM	199	3	HOTEL AND RESTAURANT MANAGEMENT INTERNSHIP CSEL		0	NO CREDIT	
HRM	253	3	RESTAURANT MANAGEMENT		3	FREE ELECTIVE	
HRM	254	3	CATERING AND EVENT PLANNING		3	FREE ELECTIVE	
HRM	255	2	BEVERAGE MANAGEMENT		0	NO CREDIT	
HUM	100	3	CREATIVITY IN THE ARTS		3	FREE ELECTIVE	
HUM	110	3	HUMANITIES AND THE ARTS I		3	GENERAL EDUCATION ELECTIVE	HUMANITIES I
HUM	120	3	HUMANITIES AND THE ARTS II		3	GENERAL EDUCATION ELECTIVE	HUMANITIES II
HUM	121	3	MYTH		3	FREE ELECTIVE	
HUM	141	3	FILM LANGUAGE		3	FREE ELECTIVE	
HUM	142	3	AMERICAN CINEMA		3	FREE ELECTIVE	
HUM	160	3	INTRO TO WORLD RELIGIONS		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
HUM	162	3	ISLAM		3	FREE ELECTIVE	
HUM	168	4	BUDDHISM		3	FREE ELECTIVE	
HUM	205	3	LATIN AMERICAN CULTURE		3	WORLD CULTURES	
HUM	212	3	THE ART AND ARCHITECTURE OF RENAISSANCE FLORENCE		3	GENERAL EDUCATION ELECTIVE	HUMANITIES III
HUM	295	3	THE ART OF BREATHING		0	NO CREDIT	
HUS	101	3	INTRODUCTION TO SOCIAL WORK AND HUMAN SERVICES		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
HUS	201	3	DOMESTIC VIOLENCE		3	FREE ELECTIVE	
HVA	101	2	INTRO TO REFRIGERATION & AIR CONDITIONING		0	NO CREDIT	
HVA	103	2	ADVANCED REFRIGERATION & AIR CONDITIONING		0	NO CREDIT	
HVA	104	3	PRACTICAL PROBLEMS IN MATHEMATICS FOR HVAC&R TECHNICIANS		0	NO CREDIT	

HVA	106	2	PIPING			0	NO CREDIT	
HVA	107	3	GAS HEATING			3	TECHNICAL ELECTIVE*	
HVA	108	3	DUCT AND SHEET METAL FABRICATION AND INSTALLATION			3	TECHNICAL ELECTIVE*	
HVA	109	3	HVAC TROUBLESHOOTING			0	NO CREDIT	
HVA	110	2	HYDRONIC HEATING SYSTEMS			0	NO CREDIT	
HVA	111	3	ADVANCED DUCT AND SHEET METAL FABRICATION/INSTALLATION			3	TECHNICAL ELECTIVE*	
HVA	112	2	OIL BURNERS AND HYDRONIC STEAM HEATING			0	NO CREDIT	
HVA	113	3	HYDRONIC TROUBLESHOOTING			3	TECHNICAL ELECTIVE*	
HVA	200	2	ADVANCED HVAC&R ELECTRICAL FABRICATION			0	NO CREDIT	
HVA	201	2	REFRIGERANT CERTIFICATION			0	NO CREDIT	
HVA	202	2	OIL AND GAS BURNER SERVICE			0	NO CREDIT	
HVA	203	2	HEAT PUMP SYSTEMS			0	NO CREDIT	
HVA	204	2	BLUEPRINT READING FOR HEATING, VENTILATION & AIR CONDITIONING (HVAC) TECHNICIANS			0	NO CREDIT	
HVA	206	2	INDUSTRIAL PIPING			0	NO CREDIT	
IMM	110	3	MULTIMEDIA GRAPHICS & DESIGN	CS	270	3	MULTIMEDIA	
IMM	120	3	WEB PAGE DEVELOPMENT	MI	265	3	WEB PAGE DEVELOPMENT	
IMM	200	3	LX DESIGN			3	FREE ELECTIVE	
IMM	201	3	AUDIO AND VIDEO FOR MULTIMEDIA			3	FREE ELECTIVE	
INT	100	3	STUDENT SUCCESS	EXP	101	3	ACADEMIC LITERACY AND STRATEGIES	
IST	100	3	INTRODUCTION TO INDUSTRIAL SYSTEMS TECHNOLOGIES			3	TECHNICAL ELECTIVE*	
IST	101	3	INDUSTRIAL DRIVE SYSTEMS			3	TECHNICAL ELECTIVE*	
IST	105	3	INDUSTRIAL SYSTEMS INTERPRETATIONS			3	TECHNICAL ELECTIVE*	
IST	19	1	INDUSTRIAL SYSTEMS INTERNSHIP			0	NO CREDIT	
IST	194	2	INDUSTRIAL SYSTEMS INTERNSHIP			0	NO CREDIT	
IST	199	3	INDUSTRIAL SYSTEMS INTERNSHIP			0	NO CREDIT	
IST	200	3	PUMPING SYSTEMS			3	TECHNICAL ELECTIVE*	
ITA	101	3	ELEMENTARY ITALIAN I			3	GENERAL EDUCATION ELECTIVE	FOREIGN LANGUAGE 101
ITA	102	3	ELEMENTARY ITALIAN II			3	GENERAL EDUCATION ELECTIVE	FOREIGN LANGUAGE 102
MAT	25	0	ARITHMETIC REVIEW			0	NO CREDIT	
MAT	50	3	MATHEMATICS REVIEW			0	NO CREDIT	
MAT	120	3	MODERN COLLEGE MATHEMATICS I			0	NO CREDIT	
MAT	121	3	INTRO TO PROBABILITY AND STATISTICS	MA	111	3	PROBABILITY & STATISTICS	
MAT	125	3	MATHEMATICS FOR TEACHERS I	MA	107	3	MATHEMATICS FOR TEACHERS I	
MAT	126	3	MATHEMATICS FOR TEACHERS II	MA	108	3	MATHEMATICS FOR TEACHERS II	
MAT	128	4	ALGEBRA			0	NO CREDIT	
MAT	135	3	BUSINESS PRE-CALCULUS	MA	110	3	FINITE MATHEMATICS	
MAT	136	3	BUSINESS CALCULUS	MA	136	3	FREE ELECTIVE	
MAT	151	4	COLLEGE ALGEBRA			0	NO CREDIT	
MAT	152	4	PRECALCULUS	MA	112	3	PRECALCULUS	
MAT	160	5	CALCULUS I	MA	121	3	CALCULUS I	MOT: MATHEMATICS
MAT	161	5	CALCULUS II	MA	123	3	CALCULUS III	MOT: MATHEMATICS
MAT	190	1	MATH AND NATURAL SCIENCE INTERNSHIP			0	NO CREDIT	
MAT	194	2	MATH AND NATURAL SCIENCE INTERNSHIP			0	NO CREDIT	
MAT	199	3	MATH AND NATURAL SCIENCE INTERNSHIP			0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
MAT	200	3	LINEAR ALGEBRA	MA	331	3	LINEAR ALGEBRA	MOT: MATHEMATICS
MAT	210	3	STATICS	MA	111	3	PROBABILITY & STATISTICS	MOT: MATHEMATICS
MAT	230	3	FOUNDATIONS OF DISCRETE MATHEMATICS	MA	231	3	DISCRETE MATHEMATICS	MOT: MATHEMATICS
MAT	260	3	CALCULUS III	MA	124	3	CALCULUS IV	MOT: MATHEMATICS
MAT	261	3	DIFFERENTIAL EQUATIONS	MA	243	3	DIFFERENTIAL EQUATIONS	MOT: MATHEMATICS
MPT	100	2	INTRO TO LAW ENFORCEMENT			0	NO CREDIT	
MPT	101	4	PROFESSIONAL DEVELOPMENT			3	FREE ELECTIVE	
MPT	102	3	LAW & PROCEDURES I			3	FREE ELECTIVE	
MPT	103	3	LAW & PROCEDURES II			3	FREE ELECTIVE	
MPT	104	1	VEHICLE CODE			0	NO CREDIT	
MPT	105	1	MOTOR VEHICLE COLLISION INSPECTION & RELATED ISSUES			0	NO CREDIT	
MPT	106	3	PATROL PROCEDURES & OPERATIONS			0	NO CREDIT	
MPT	107	3	PRINCIPLES OF CRIMINAL INVESTIGATION			3	CJ ELECTIVE	
MPT	200	3	HUMAN RELATIONS			3	FREE ELECTIVE	
MPT	202	2	CRISIS MANAGEMENT + MPT 206 =			3	FREE ELECTIVE	
MPT	204	3	FIREARMS			0	NO CREDIT	
MPT	205	2	OPERATION OF PATROL VEHICLES			0	NO CREDIT	
MPT	206	2	REPORT WRITING/CASE PREPARATION+ MPT 202 =			3	FREE ELECTIVE	
MPT	207	3	EMERGENCY RESPONSE			0	NO CREDIT	
MPT	208	1	HANDLING ARRESTED PERSONS			0	NO CREDIT	
MTT	108	3	MATH FOR OCCUPATIONAL TECHNOLOGIES			0	TECHNICAL ELECTIVE*	
MTT	110	4	PRINTS, LAYOUT & MEASUREMENT FOR MACHINING			0	TECHNICAL ELECTIVE*	
MTT	111	3	INTRO TO MANUFACTURING			0	TECHNICAL ELECTIVE*	
MTT	112	3	LATHE OPERATIONS I			0	TECHNICAL ELECTIVE*	
MTT	122	3	LATHE OPERATIONS II			0	TECHNICAL ELECTIVE*	
MTT	124	3	MILLING OPERATIONS I			0	TECHNICAL ELECTIVE*	
MTT	129	3	SOLIDS (CAM) MODELING			0	TECHNICAL ELECTIVE*	
MTT	190	1	MACHINE TOOL INTERNSHIP			0	NO CREDIT	
MTT	194	2	MACHINE TOOL INTERNSHIP			0	NO CREDIT	
MTT	199	3	MACHINE TOOL INTERNSHIP			0	NO CREDIT	
MTT	210	3	CNC MACHINE TOOL OPERATIONS			0	TECHNICAL ELECTIVE*	
MTT	213	3	MANUFACTURING PROCESSES			0	TECHNICAL ELECTIVE*	
MTT	214	3	MILLING OPERATIONS II			0	TECHNICAL ELECTIVE*	
MTT	219	3	CAM SOLIDS I			0	TECHNICAL ELECTIVE*	
MTT	220	3	CNC PROGRAMMING & ADVANCED OPERATIONS			0	TECHNICAL ELECTIVE*	
MTT	229	3	CAM SOLIDS II			0	TECHNICAL ELECTIVE*	
MTT	230	4	ELECTRICAL DISCHARGE MACHINING			3	TECHNICAL ELECTIVE*	
MUS	101	3	FUNDAMENTALS OF MUSIC	FA	115	3	INTRODUCTION TO MUSIC	
MUS	110	3	MUSIC FOR CHILDREN			3	FREE ELECTIVE	
MUS	115	3	INTRODUCTION TO WORLD MUSIC			3	FREE ELECTIVE	
MUS	120	3	INTRODUCTION TO MUSIC	FA	115	3	INTRODUCTION TO MUSIC	
MUS	121	3	AMERICAN MUSIC			3	GENERAL EDUCATION ELECTIVE	HUMANITIES III
MUS	122	3	READING & WRITING MUSIC			3	FREE ELECTIVE	
MUS	123	3	JAZZ: FROM BLUES TO...			3	GENERAL EDUCATION ELECTIVE	HUMANITIES III
MUS	125	3	PIANO CLASS I	FA	111,1,2,3	3	APPLIED PIANO	
MUS	126	3	PIANO CLASS II	FA	111,1,2,3	3	APPLIED PIANO	
MUS	127	3	SURVEY OF AMERICAN MUSICAL			3	FREE ELECTIVE FOR NON-TR OR NON-TV MAJOR	
MUS	128	3	GUITAR I			3	FREE ELECTIVE	
MUS	131	3	HISTORY OF ROCK AND ROLL			3	FREE ELECTIVE	
NDT	100	3	FOUNDATIONS OF NEURODIAGNOSTIC TECHNOLOGY			3	TECHNICAL ELECTIVE *	
NDT	101	7	NEURODIAGNOSTIC TECHNOLOGY PRACTICUM I			0	NO CREDIT	
NDT	102	3	NEUROANATOMY AND PHYSIOLOGY OF THE NERVOUS SYSTEM			3	TECHNICAL ELECTIVE *	
NDT	103	8	NEURODIAGNOSTIC TECHNOLOGY PRINCIPLES AND PRACTICUM II			0	NO CREDIT	
NDT	104	3	NEURODIAGNOSTIC TECHNOLOGY PRACTICUM III			0	NO CREDIT	
NDT	105	3	NEURODIAGNOSTIC TECHNOLOGY PRACTICUM IV			0	NO CREDIT	
NDT	200	3	NEUROLOGICAL DISORDERS			3	TECHNICAL ELECTIVE *	
NDT	201	8	NEURODIAGNOSTIC TECHNOLOGY PRACTICUM V			0	NO CREDIT	
NDT	202	8	NEURODIAGNOSTIC TECHNOLOGY PRACTICUM VI			0	NO CREDIT	
NET	110	3	NETWORK COMMUNICATIONS			3	FREE ELECTIVE	
NET	115	4	MICROSOFT WINDOWS 10			0	NO CREDIT	

NET	116	4	MICROSOFT SERVER 2016: INSTALLATION AND STORAGE		0	NO CREDIT	
NET	117	4	MICROSOFT SERVER: NETWORKING		0	NO CREDIT	
NET	142	4	CYBER AND NETWORK SECURITY CONCEPTS		0	NO CREDIT	
NET	210	6	CCNA CISCO NETWORK SUPPORT		3	FREE ELECTIVE	
NET	230	4	NETWORK OPERATING SYSTEMS CONCEPTS		3	FREE ELECTIVE	
NET	231	4	NETWORK SYSTEMS ADMINISTRATION		3	FREE ELECTIVE	
NET	232	4	NETWORK DESIGN AND IMPLEMENTATION		0	NO CREDIT	
NUS	NURSING COURSES NOT ELIGIBLE FOR TRANSFER CREDIT						
OCS	102	3	INTERNATIONAL CODE COUNCIL (UNIFORM CONSTRUCTION CODE)		0	NO CREDIT	
PCT	100	3	PLANT EQUIPMENT		3	TECHNICAL ELECTIVE *	
PCT	101	4	INTRODUCTION TO PROCESS TECHNOLOGY		3	TECHNICAL ELECTIVE *	
PCT	110	3	SAFETY, HEALTH AND THE ENVIRONMENT		3	TECHNICAL ELECTIVE *	
PCT	111	4	PROCESS CONTROL I		3	TECHNICAL ELECTIVE *	
PCT	112	3	POWER PLANT PROCESSES		3	TECHNICAL ELECTIVE *	
PCT	115	4	PROCESS CONTROL II		3	TECHNICAL ELECTIVE *	
PCT	120	4	UNIT OPERATIONS		3	TECHNICAL ELECTIVE *	
PCT	190	1	PROCESS CONTROL INTERNSHIP		0	NO CREDIT	
PCT	194	2	PROCESS CONTROL INTERNSHIP		0	NO CREDIT	
PCT	199	3	PROCESS CONTROL INTERNSHIP		0	NO CREDIT	
PHI	100	3	INTRODUCTION TO PHILOSOPHY	PL 109	3	PHILOSOPHICAL THINKING	MOT: PHILOSOPHY
PHI	110	3	CONTEMPORARY MORAL PROBLEMS	PL 320	3	ETHICS	
PHY	107	4	TECHNICAL PHYSICS		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
PHY	110	4	COLLEGE PHYSICS I		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
PHY	111	4	COLLEGE PHYSICS II		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
PHY	131	4	UNIVERSITY PHYSICS I + PHY 132 + PHY 200 =	PH 201+202	10	GEN PHYSICS I&II	MOT: NATURAL SCIENCE
PHY	132	4	UNIVERSITY PHYSICS II + PHY 131 + PHY 200 =	PH 201+202	10	GEN PHYSICS I&II	MOT: NATURAL SCIENCE
PHY	230	4	MODERN PHYSICS		4	GENERAL EDUCATION ELECTIVE	MOT: NATURAL SCIENCE
PLB	100	5	PLUMBING THEORY -- PART I		3	TECHNICAL ELECTIVE *	
PLB	101	5	PLUMBING THEORY -- PART II		3	TECHNICAL ELECTIVE *	
PLB	102	5	MATHEMATICS FOR PLUMBERS		3	TECHNICAL ELECTIVE *	
PLB	103	5	INSTALLATION & REPAIR PLUMBING THEORY		3	TECHNICAL ELECTIVE *	
PLB	104	1	MANIFOLD/BATHROOM INSTALLATION		0	NO CREDIT	
PLB	110	3	INTRODUCTION TO PLUMBING		3	TECHNICAL ELECTIVE *	
PLB	111	3	FAUCETS & FIXTURE SYSTEMS		3	TECHNICAL ELECTIVE *	
PLB	112	2	PLUMBING RESIDENTIAL SERVICE		0	NO CREDIT	
PLB	200	2	HEATING SYSTEMS		0	NO CREDIT	
PLB	202	3	BLUEPRINT READING FOR PLUMBERS		3	TECHNICAL ELECTIVE *	
PLB	207	3	CROSS CONNECTIONS CONTROL		3	TECHNICAL ELECTIVE *	
PLB	208	3	PHILADELPHIA PLUMBING CODES		3	TECHNICAL ELECTIVE *	
PLB	209	5	INTERNATIONAL PLUMBING CODES		3	TECHNICAL ELECTIVE *	
PLB	210	3	DRAINS AND SEWERS		3	TECHNICAL ELECTIVE *	
PLB	211	2	ADVANCED PLUMBING		0	NO CREDIT	
PLB	212	2	INSTALLATION OF PLUMBING RELATED FIXTURES		0	NO CREDIT	
PLB	213	3	PRINCIPLES OF PROD HOT WATER		3	TECHNICAL ELECTIVE *	
PLG	100	3	INTRO TO PARALEGALISM		3	FREE ELECTIVE	
PLG	110	3	LEGAL RESEARCH & WRITING I		3	FREE ELECTIVE	
PLG	120	3	LEGAL RESEARCH & LEGAL WRITING		3	FREE ELECTIVE	
PLG	130	3	CIVIL LITIGATION		3	FREE ELECTIVE	
PLG	140	3	CONTRACT LAW		3	CJ ELECTIVE	
PLG	197	3	PARALEGAL PRACTICUM AND LEGAL ETHICS				
PLG	199	4	CO-OP/INTERNSHIP (CSEL)		0	NO CREDIT	
PLG	200	3	FAMILY/DOMESTIC RELATIONS LAW		3	CJ ELECTIVE	MOT: SOCIAL SCIENCE
PLG	210	3	CIVIL LITIGATION & TORT PRINCIPLES		3	FREE ELECTIVE	
PLG	211	3	CIVIL LITIGATION & TORT APPLICATIONS		3	FREE ELECTIVE	
PLG	220	3	REAL ESTATE LAW		3	FREE ELECTIVE	
PLG	230	3	ESTATES,WILLS AND TRUSTS		3	FREE ELECTIVE	
PLG	240	3	CRIMINAL LAW	CJ 160	3	CRIMINAL LAW	MOT: SOCIAL SCIENCE
PLG	241	3	ADMINISTRATIVE LAW		3	PO ELECTIVE	
PLG	242	3	BUSINESS ORGANIZATIONS		3	FREE ELECTIVE	
PLG	243	3	BANKRUPTCY LAW		3	CJ ELECTIVE	
PLG	244	3	LABOR & EMPLOYMENT LAW	HR 320	3	EMPLOYMENT LAW	
PLG	246	3	ELDER LAW		3	FREE ELECTIVE	
POL	110	3	INTRO TO POLITICAL SCIENCE		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
POL	120	3	AMERICAN NATIONAL GOVERNMENT		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
POL	130	3	AMERICAN STATE AND LOCAL GOVERNMENT		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
POL	140	3	THE AMERICAN PRESIDENCY		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
POL	200	3	WORLD AFFAIRS	PO108	3	INTRNTNL POLITICS	MOT: SOCIAL SCIENCE
POL	210	3	PRINCIPLES OF PUBLIC ADMINISTRATION		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
POL	211	3	MODERN POLITICAL THEORY	PO 202	3	MODERN POLITICAL THOUGHT	HUMANITIES II
POL	225	3	CONSTITUTIONAL LAW	PO/LG 330	3	CONSTITUTIONAL LAW	
POL	226	3	COMPARATIVE POLITICS		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
PSY	130	3	PERSONAL AND CAREER DEVELOPMENT		3	FREE ELECTIVE	
PSY	140	3	GENERAL PSYCHOLOGY	PS 109	3	INTRO TO PSYCHOLOGY	MOT: SOCIAL SCIENCE
PSY	190	1	PSYCH INTERNSHIP		0	NO CREDIT	
PSY	194	2	PSYCH INTERNSHIP		0	NO CREDIT	
PSY	199	3	PSYCH INTERNSHIP		0	NO CREDIT	DEPT. APPROVAL REQUIRED FOR MAJOR CREDIT
PSY	200	3	PERSONALITY THEORY	PS 260	3	PERSONALITY: THEORY & RESEARCH	MOT: SOCIAL SCIENCE
PSY	202	3	THEORIES OF COUNSELING		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR PS ELECTIVE
PSY	203	3	COUNSELING SKILLS		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR PS ELECTIVE
PSY	204	3	FOUNDATIONS OF ADDICTION		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR PS ELECTIVE
PSY	205	3	HUMAN SEXUALITY		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR PS ELECTIVE
PSY	210	3	LIFESPAN OF HUMAN DEVELOP.	PS 240	3	HUMAN DEVELOPMENT	MOT: SOCIAL SCIENCE
PSY	215	3	INDUSTRIAL PSYCHOLOGY	PS 380	3	INDUSTRIAL/ORGANIZATNL PSYCHOLOGY	
PSY	220	3	ABNORMAL PSYCHOLOGY	PS 290	3	PSYCHOPATHOLOGY	MOT: SOCIAL SCIENCE
PSY	221	3	SOCIAL PSYCHOLOGY	PS 250	3	SOCIAL PSYCHOLOGY	MOT: SOCIAL SCIENCE
PSY	225	3	EXPERIENCES IN DIVERSITY		3	PS ELECTIVE	
PSY	235	3	EDUCATIONAL PSYCHOLOGY	ED 312	3	EDUCATIONAL PSYCHOLOGY (NEED 20 HOURS OF FIELD	
PSY	241	3	CHILD PSYCHOLOGY	PS 245	3	CHILD PSYCHOPATHOLOGY	
PSY	242	3	ADOLESCENT PSYCHOLOGY		3	FREE ELECTIVE	
PSY	255	3	INTRO TO BIOLOGICAL PSYCHOLOGY	PS 265	3	PSYCHOBIOLOGY	
PSY	290	3	ADULTHOOD & AGING	PS 240	3	HUMAN DEVELOPMENT	MOT: SOCIAL SCIENCE
REA	30	3	READING I		0	NO CREDIT	
REA	50	3	READING II		0	NO CREDIT	
REA	75	5	INTRODUCTION TO READING AND WRITING		0	NO CREDIT	
REA	100	3	CRITICAL READING		0	NO CREDIT	
RTH	102	2	RESPIRATORY THERAPY PRINCIPLES II		3	FREE ELECTIVE (**)	
RTH	103	6	RESPIRATORY THERAPY PRACTICUM II		3	FREE ELECTIVE (**)	
RTH	104	5	RESPIRATORY THERAPY SUMMER CLINICAL I		0	NO CREDIT	
RTH	105	5	RESPIRATORY THERAPY SUMMER CLINICAL II		0	NO CREDIT	
RTH	110	8	RESPIRATORY THERAPY PRINCIPLES AND PRACTICUM I		0	NO CREDIT	
RTH	200	4	RESPIRATORY THERAPY PRINCIPLES III		3	FREE ELECTIVE (**)	
RTH	201	6	RESPIRATORY THERAPY PRACTICUM III		3	FREE ELECTIVE (**)	
RTH	202	4	RESPIRATORY THERAPY PRINCIPLES IV		3	FREE ELECTIVE (**)	

RTH	203	6	RESPIRATORY THERAPY PRACTICUM IV		3	FREE ELECTIVE (**)	
RTH	204	2	PULMONARY PATHOPHYSIOLOGY CLINICAL ROUNDS I		3	FREE ELECTIVE (**)	
RTH	205	2	PULMONARY PATHOPHYSIOLOGY CLINICAL ROUNDS II		3	FREE ELECTIVE (**)	
RTH	206	4	RESPIRATORY THERAPY SUMMER CLINICAL III		0	NO CREDIT	
SCI	105	3	INTRODUCTION TO NANOTECHNOLOGY		3	FREE ELECTIVE	
SCI	110	3	HISTORY OF SCIENCE		3	FREE ELECTIVE	
SCI	150	1	STEM TOPICS		0	NO CREDIT	
SCI	190	1	MATHEMATICS AND NATURAL SCIENCE INTERNSHIP		0	NO CREDIT	
SCI	194	2	MATHEMATICS AND NATURAL SCIENCE INTERNSHIP		0	NO CREDIT	
SCI	199	3	MATHEMATICS AND NATURAL SCIENCE INTERNSHIP		0	NO CREDIT	
SOC	100	3	HUMAN RELATIONS		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
SOC	110	3	INTRODUCTION TO SOCIOLOGY	SO 109	3	INTRO TO SOCIOLOGY	MOT: SOCIAL SCIENCE
SOC	120	3	SOCIAL PROBLEMS	SO 203	3	SOCIAL PROBLEMS	MOT: SOCIAL SCIENCE
SOC	131	3	SPORT, CULTURE AND SOCIETY		3	FREE ELECTIVE	
SOC	180	3	SOCIOLOGY OF MARRIAGE AND THE FAMILY		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
SOC	210	3	CULTURAL ANTHROPOLOGY		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
SOC	215	3	EXPERIENCES IN DIVERSITY	SO 285	3	RACE & ETHNIC RELATIONS	MOT: SOCIAL SCIENCE
SOC	219	3	THE SOCIOLOGY OF RACE AND IMMIGRATION		3	FREE ELECTIVE	
SOC	220	3	SOCIAL PSYCHOLOGY		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
SOC	240	3	HUMAN GEOGRAPHY		3	FREE ELECTIVE	
SOC	260	3	RESEARCH METHODOLOGY		3	FREE ELECTIVE	
SPA	101	3	ELEMENTARY SPANISH I	SP 101	3	ELEMENTARY SPANISH I	
SPA	102	3	ELEMENTARY SPANISH II	SP 102	3	ELEMENTARY SPANISH II	
SPA	150	3	SPANISH FOR BUSINESS & LAW		3	SP ELECTIVE	
SPA	152	3	SPANISH PRACTICUM FOR EARLY CHILDHOOD EDUCATION		3	SP ELECTIVE	
SPA	201	3	INTERMEDIATE SPANISH I	SP 321	3	INTERMEDIATE SPANISH I	
SPA	202	3	INTERMEDIATE SPANISH II	SP 322	3	INTERMEDIATE SPANISH II	
SWO	101	3	INTRODUCTION TO SOCIAL WORK AND HUMAN SERVICES		3	GENERAL EDUCATION ELECTIVE	MOT: SOCIAL SCIENCE
SWO	201	3	DOMESTIC VIOLENCE		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR PS ELECTIVE
SWO	203	3	COUNSELING SKILLS		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR PS ELECTIVE
SWO	210	3	HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT		3	FREE ELECTIVE	DEPT. APPROVAL REQUIRED FOR PS ELECTIVE
SWO	220	3	SOCIAL WELFARE POLICY		3	FREE ELECTIVE	
TEC	280	1-5	TECHNICAL STUDY ASSESSMENT		0	NO CREDIT	
TEC	281	1-5	TECHNICAL STUDY ASSESSMENT		0	NO CREDIT	
TEC	282	1-5	TECHNICAL STUDY ASSESSMENT		0	NO CREDIT	
TEC	283	1-5	TECHNICAL STUDY ASSESSMENT		0	NO CREDIT	
TCC	111	3	TECHNICAL COMMUNICATION		3	TECHNICAL ELECTIVE *	
TCC	112	3	TECHNICAL GRAPHICS – CADD		3	TECHNICAL ELECTIVE *	
TCC	121	3	PROJECT MANAGEMENT PROCESSES		3	TECHNICAL ELECTIVE *	
TCC	122	3	TWO-DIMENSIONAL CADD		3	TECHNICAL ELECTIVE *	
TCC	228	3	DESIGN PROJECT METHODS		3	TECHNICAL ELECTIVE *	
TCS	100	3	CONSTRUCTION SPECS & BLUEPRINT READING		3	TECHNICAL ELECTIVE *	
TCS	105	2	WORKPLACE SAFETY		0	NO CREDIT	
TCS	108	3	CONSTRUCTION SUPERVISION		3	TECHNICAL ELECTIVE *	
TCS	109	3	CONSTRUCTION PROJECT ADMINISTRATION		3	TECHNICAL ELECTIVE *	
TCS	111	3	METHODS/MATERIALS OF CONSTRUCTION I		3	TECHNICAL ELECTIVE *	
TCS	112	3	METHODS/MATERIALS OF CONSTRUCTION II		3	TECHNICAL ELECTIVE *	
TCS	131	3	ESTIMATING I		3	TECHNICAL ELECTIVE *	
TCS	132	3	ESTIMATING II		3	TECHNICAL ELECTIVE *	
TCS	141	3	CONSTRUCTION FIRST AID & SAFETY		3	TECHNICAL ELECTIVE *	
TCS	221	3	CONSTRUCTION SURVEYING & LAYOUT		3	TECHNICAL ELECTIVE *	
TDD	128	3	DETAILING ASSEMBLY & FIXTURE DESIGN		3	TECHNICAL ELECTIVE *	
TDD	190	1	CADD INTERNSHIP		0	NO CREDIT	
TDD	194	2	CADD INTERNSHIP		0	NO CREDIT	
TDD	199	3	CADD INTERNSHIP		0	NO CREDIT	
TDD	203	3	KINEMATICS		3	TECHNICAL ELECTIVE *	
TDD	216	3	THREE-DIMENSIONAL CADD- PARAMETRIC MODELING		3	TECHNICAL ELECTIVE *	
TDD	225	3	COMPUTER-AIDED DRAFTING (CAD)		3	TECHNICAL ELECTIVE *	
TDD	227	3	ADVANCED CAD		3	TECHNICAL ELECTIVE *	
TEL	101	4	DC ANALYSIS		3	TECHNICAL ELECTIVE *	
TEL	102	4	AC ANALYSIS		3	TECHNICAL ELECTIVE *	
TEL	110	4	ELECTRONICS I		3	TECHNICAL ELECTIVE *	
TEL	111	4	ELECTRONICS II		3	TECHNICAL ELECTIVE *	
TEL	121	4	DIGITAL ELECTRONICS		3	TECHNICAL ELECTIVE *	
TEL	124	3	MICROPROCESSORS I		3	TECHNICAL ELECTIVE *	
TEL	126	3	MICROPROCESSORS II		3	TECHNICAL ELECTIVE *	
TEL	128	3	COMPUTER SYSTEMS ELECTRONICS		3	TECHNICAL ELECTIVE *	
TEL	200	3	ELECTRO-MECHANICAL SYSTEMS		3	TECHNICAL ELECTIVE *	
TEL	202	4	BIOMEDICAL INSTRUMENTATION		3	TECHNICAL ELECTIVE *	
TEL	210	4	ELECTRONICS TROUBLESHOOTING & REPAIR		3	TECHNICAL ELECTIVE *	
TEL	259	3	NANOFABRICATION MANUFACTURING SEMINAR		3	TECHNICAL ELECTIVE *	
TEL	260	3	MATERIALS, SAFETY, HEALTH ISSUES AND EQUIPMENT		3	TECHNICAL ELECTIVE *	
TEL	261	3	BASIC NANOFABRICATION PROCESS		3	TECHNICAL ELECTIVE *	
TEL	262	3	THIN FILM IN NANOFABRICATION		3	TECHNICAL ELECTIVE *	
TEL	263	3	LITHOGRAPHY FOR NANOFABRICATION		3	TECHNICAL ELECTIVE *	
TEL	264	3	MATERIALS MODIFICATION IN NANOFABRICATION		3	TECHNICAL ELECTIVE *	
TEL	265	3	CHARACTERIZATION, PACKAGING AND TESTING OF NANOFABRICATION STRUCTURES		3	TECHNICAL ELECTIVE *	
TEL	301	3	BASIC TELECOMMUNICATIONS		3	TECHNICAL ELECTIVE *	
TEL	302	4	RADIO FREQUENCY COMMUNICATIONS SYSTEMS		3	TECHNICAL ELECTIVE *	
TEL	303	3	DIGITAL/DATA COMMUNICATIONS		3	TECHNICAL ELECTIVE *	
TME	110	3	MATERIALS SCIENCE		3	TECHNICAL ELECTIVE *	
TME	111	3	MACHINING TECHNOLOGY		3	TECHNICAL ELECTIVE *	
TME	115	3	BASIC TECHNICAL SKILLS		3	TECHNICAL ELECTIVE *	
TME	190	1	ADVANCED TECHNOLOGIES INTERNSHIP		0	NO CREDIT	
TME	194	2	ADVANCED TECHNOLOGIES INTERNSHIP		0	NO CREDIT	
TME	199	3	ADVANCED TECHNOLOGIES INTERNSHIP		0	NO CREDIT	
TME	210	3	CNC OPERATION & MANUAL PROGRAMMING		3	TECHNICAL ELECTIVE *	
TME	212	3	COMPUTER-AIDED MACHINING		3	TECHNICAL ELECTIVE *	
TME	216	4	STATICS & STRENGTH OF MATERIALS		3	TECHNICAL ELECTIVE *	
TME	210	3	CNC OPERATION AND MANUAL PROGRAMMING		3	TECHNICAL ELECTIVE *	
TME	212	3	COMPUTER AIDED MACHINING		3	TECHNICAL ELECTIVE *	
TME	216	4	STATICS AND STRENGTH OF MATERIAL		3	TECHNICAL ELECTIVE *	
TME	220	3	ROBOTICS & PROGRAMMABLE CONTROLLERS		3	TECHNICAL ELECTIVE *	
TME	221	3	MANUFACTURING PROCESSES II		3	TECHNICAL ELECTIVE *	
TME	222	3	ADVANCED COMPUTER-AIDING MACHINING		3	TECHNICAL ELECTIVE *	
TME	229	4	FLUID POWER & CONTROLS		3	TECHNICAL ELECTIVE *	
TME	231	4	TECHNICAL MECHANICS		3	TECHNICAL ELECTIVE *	
TME	232	3	ROBOTIC SYSTEMS		3	TECHNICAL ELECTIVE *	
TME	290	3	FLUID MECHANICS		3	TECHNICAL ELECTIVE *	
WLD	100	2	INTRO TO WELDING PROCESSES		0	NO CREDIT	
WLD	101	2	INTRO TO OXY-FUEL WELDING & CUTTING		0	NO CREDIT	
WLD	102	2	OXY-FUEL WELDING		0	NO CREDIT	
WLD	103	2	SHIELDED METAL ARC WELDING (SMAW) I		0	NO CREDIT	

WLD	104	2	SHIELDED METAL ARC WELDING (SMAW) II	0	NO CREDIT
WLD	105	2	INTERMEDIATE SHIELDED METAL ARC WELDING (SMAW) I	0	NO CREDIT
WLD	106	2	INTERMEDIATE SHIELDED METAL ARC WELDING (SMAW) I I	0	NO CREDIT
WLD	111	3	PRINTING READING AND SHOP MATH FOR FABRICATORS	3	TECHNICAL ELECTIVE *
WLD	150	2	WELDING DESIGN	0	NO CREDIT
WLD	151	2	TESTING & INSPECTION OF WELDS	0	NO CREDIT
WLD	152	2	WELDING CODES AND SPECIFICATIONS	0	NO CREDIT
WLD	153	2	SOLDERING, BRAZING & BRACE WELDING	0	NO CREDIT
WLD	200	2	GAS METAL ARC WELDING (GMAW) I	0	NO CREDIT
WLD	201	2	GAS METAL ARC WELDING (GMAW) II	0	NO CREDIT
WLD	202	2	ADVANCED SHIELDED METAL ARC WELDING (SMAW) I	0	NO CREDIT
WLD	203	2	ADVANCED SHIELDED METAL ARC WELDING (SMAW) II	0	NO CREDIT
WLD	204	2	GAS TUNGSTEN ARC WELDING (GTAW) I	0	NO CREDIT
WLD	205	2	GAS TUNGSTEN ARC WELDING (GTAW) II	0	NO CREDIT