BASED ON THE 2022-2023 LAKELAND COMMUNITY COLLEGE CATALOG AND THE 2022-2023 TIFFIN UNIVERSITY ACADEMIC BULLETIN

Lakeland Community College Course Equivalence

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LAKELAND COMMUNITY COLLECT		TIFFINI LINIIVEDCITY			
LAKELAND COMMUNITY COLLEGE	Sem. Hrs.	TIFFIN UNIVERSITY	Sem. Hrs.		
ACCOUNTING (ACCT)	Seiii. 1113.		3eiii. iii3.		
ACCT1100 Introduction to Financial Accounting	4	ACC210 Financial Accounting	4		
ACCT1200 Introduction to Managerial Accounting	3	ACC228 Managerial Accounting	3		
ACCT1270 Financial Analysis Using Spreadsheets	3	ACC100 Accounting Elective	3		
ACCT2100 Intermediate Accounting I	4	ACC100 Accounting Elective	4		
ACCT2110 Managerial Accounting: Cost	4	ACC100 Accounting Elective	4		
ACCT2120 Auditing Theory and Practice	3	ACC100 Accounting Elective	3		
ACCT2130 Advanced Topics in Accounting	3	ACC100 Accounting Elective	3		
ACCT2140 Ethics & Professional Standards for Acc	1	OE 200 Open Elective	1		
ACCT2150 Accounting Information Systems	3	ACC200 Accounting Elective	3		
ACCT2200 Intermediate Accounting II	4	ACC200 Accounting Elective	4		
ACCT2210 Managerial Accounting: Finance	4	ACC200 Accounting Elective	4		
	4	ACC200 Accounting Elective	4		
ACCT2305 Tayation of Business Entities	3		3		
ACCT2395 Taxation of Business Entities	3	ACC200 Accounting Elective	3		
ANTHROPOLOGY (ANTH)					
ANTH1160 Introduction to Cultural Anthropology	3	CUL100 Cultural Studies Elective	3		
ART (ARTS)					
ARTS1120 Art Appreciation ('TM)	3	ART210 Art Appreciation	3		
ARTS1130 Art Drawing I (TAG)	3	ART100 Art Elective	3		
ARTS1135 Art Drawing II	3	ART100 Art Elective	3		
ARTS1140 Life Drawing I	3	ART100 Art Elective	3		
ARTS1145 Life Drawing II	3	ART100 Art Elective	3		
ARTS2220 Survey of Art I (TAG, TM)	3	ART200 Art Elective	3		
ARTS2230 Survey of Art II (TAG, TM)	3	ART200 Art Elective	3		
ARTS2250 Painting I (TAG)	3	ART200 Art Elective	3		
ARTS2255 Painting II	3	ART200 Art Elective	3		
ARTS2260 Ceramics I (TAG)	3	ART200 Art Elective	3		
ARTS2265 Ceramics II	3	ART200 Art Elective	3		
ARTS2275 Jewelry/Metals I	3	ART200 Art Elective	3		
ARTS2276 Jewelry/Metals II	3	ART200 Art Elective	3		
ARTS2290 Sculpture I (TAG)	3	ART200 Art Elective	3		
ARTS2295 Sculpture II	3	ART200 Art Elective	3		
AMERICAN SIGN LANGUAGE (ASLI)					
ASLI1100 Intro to American Sign Language I (TAG)	4	OE 100 Open Elective	4		
ASLI1200 Intro to American Sign Language II (TAG)	4	OE 100 Open Elective	4		
ASLI1400 Fingerspelling	3	OE 100 Open Elective	3		
ASLI1550 Deaf History and Culture	3	OE 100 Open Elective	3		
ALSI1700 Deaf Literature	3	OE 100 Open Elective	3		

ALSI1800 American Sign Language I	4	OE 100 Open Elective	4
ALSI1830 American Sign Language: Discourse	3	OE 100 Open Elective	3
ASLI1850 American Sign Language II	4	OE 100 Open Elective	4
ASLI2700 Resources Concerning the Deaf Community	3	OE 200 Open Elective	3
ASLI2750 Appl Issues Concerning the Deaf Community	3	OE 200 Open Elective	3
BIOLOGY (BIOL)			
BIOL1010 Intro Bio: Cells, Genetics & Evolution ('TM)	3	BIO100 Biology Elective	3
BIOL1020 Intro Bio:Organismic Biology&Ecology ('TM)	3	BIO100 Biology Elective	3
BIOL1030 Environmental Issues and Solutions ('TM)	3	BIO100 Biology Elective	3
BIOL1140 Human Biology ('TM)	3	BIO100 Biology Elective	3
BIOL1150 Plant Biology ('TM)	4	BIO100 Biology Elective	4
BIOL1160 Animal Biology ('TM)	4	BIO100 Biology Elective	4
BIOL1170 Ecology and Environmental Biology ('TM)	4	BIO100 Biology Elective	4
BIOL1180 Tropical Biology	4	BIO100 Biology Elective	4
BIOL1190 Introduction to Evolutionary Biology ('TM)	4	BIO100 Biology Elective	4
BIOL1200 Funda of Bio for the Health Techno ('TM)	4	BIO100 Biology Elective	4
BIOL1510 Principles of Biology I ('TM)	4	BIO210 General Biology I & BIO210 Gen Bio I Lab	3+1
BIOL1520 Principles of Biology II ('TM)	4	BIO211 General Biology II & BIO211 Gen Bio II Lab	3+1
BIOL2210 Anatomy and Physiology I ('TM)	4	NAT150 Introduction to Anatomy & Phys and Lab	3+1
BIOL2220 Anatomy and Physiology II ('TM)	4	BIO200 Biology Elective	4
BIOL2700 Microbiology ('TM)	4	BIO200 Biology Elective	4
BIOL2800 Immunology	2	BIO200 Biology Elective	2
BIOL2900 Special Topics in Biology	2-4	BIO200 Biology Elective	2-4
BIOTECHNOLOGY SCIENCE (BIOS)			
BIOS1050 Introduction to Biotechnology Science	3	OE 100 Open Elective	3
BIOS1200 Biotechnology Science Lab Skills	5	OE 100 Open Elective	5
BIOS1500 Introduction to Biochemistry	4	OE 100 Open Elective	4
BIOS1600 Advanced Molecular Separations	4	OE 100 Open Elective	4
BIOS2100 Applied Microbiology	3	OE 200 Open Elective	3
BIOS2400 Tissue Culture	3	OE 200 Open Elective	3
BIOS2500 Recombinant DNA Technology	4	OE 200 Open Elective	4
BIOS2550 Introduction to Bioinformatics	1	OE 200 Open Elective	1
BIOS2600 Bioscience Manufacturing Processes	5	OE 200 Open Elective	5
BIOS2700 Internship	5	OE 200 Open Elective	5
BIOS2800 Biotechnology Science Seminar	1	OE 200 Open Elective	1
BIOS2901 Clinical Molecular Diagnostics	4	OE 200 Open Elective	4
BUSINESS MANAGEMENT (BUSM)			
BUSM1300 Introduction to Business	3	MGT121 How Business Works	3
BUSM1330 Business Ethics	3	PHI100 Philosophy Elective	3
BUSM1400 Professional Personal Selling	3	MKT100 Marketing Elective	3
BUSM1500 International Business in a Global Enviro	3	MGT100 Management Elective	3
BUSM1620 Introduction to Entrepreneurship (CTAG)	3	MGT100 Management Elective	3
BUSM1640 Entrepreneurial Management	3	MGT100 Management Elective	3
BUSM1700 Principles of E-Business	3	MGT100 Management Elective	3

	2	MCT201 Management of Ouganizations	2
BUSM1800 Essentials of Management&Supervision	3	MGT201 Management of Organizations	3
BUSM2000 Principles of Management (TAG)	3	MGT201 Management of Organizations LAW211 Business Law I	3
BUSM2100 Business Law I (TAG) BUSM2150 Business Law II	3	LAW211 Business Law I	3
	3		3
BUSM2250 Leadership Development	3	SCS220 Introduction to Leadership	3
BUSM2300 Human Resource Management		MGT200 Management Elective	
BUSM2330 Employment Practices	3	MGT200 Management Elective	3
BUSM2350 Labor-Management Relations	3	MGT200 Management Elective	
BUSM2370 Compensation and Benefits	3	MGT200 Management Elective	3
BUSM2380 Training Skills and Techniques	3	MGT200 Management Elective	3
BUSM2400 Business Communication (TAG)	3	COM200 Communication Elective	3
BUSM2500 Principles of Marketing (TAG)		MKT151 Introductory Marketing	3
BUSM2520 Marketing of Services	3	MKT200 Marketing Elective	3
BUSM2530 Advertising	3	MKT200 Marketing Elective	
BUSM2550 Direct and Internet Marketing		MKT200 Marketing Elective	3
BUSM2650 New Venture Creation	3	MGT200 Management Elective	3
BUSM2700 Management Philosophy and Practice	3	MGT200 Management Elective	3
BUSM2800 Business Co-Op Experience	1-4	OE 200 Open Elective/MGT200 Mgt Elective	1-4
BUSM2900 Special Topics in Business	1-3	OE 200 Open Elective/MGT200 Mgt Elective	1-3
CAD TECHNOLOGY (CADT)			
CADT1100 Introduction to AutoCAD	3	OE 100 Open Elective	3
CADT1500 Advanced AutoCAD	3	OE 100 Open Elective	3
CADT2100 Introduction to SolidWorks	3	OE 200 Open Elective	3
CADT2500 Advanced SolidWorks	3	OE 200 Open Elective	3
CADT2600 SolidWorks Design Productivity	3	OE 200 Open Elective	3
CHEMISTRY (CHEM)			
CHEM1050 Chemistry in the Everyday World ('TM)	3	CHM100 Chemistry Elective	3
CHM1100 Elementary Chemistry ('TM)	4	CHM100 Chemistry Elective	4
CHEM1150 Introduction to Organic Chemistry ('TM)	4	CHM100 Chemistry Elective	4
CHEM1500 General Chemistry I (TAG, TM)	5	CHM131 General Chemistry I & CHM131L Lab	3+2
CHEM1600 General Chemistry II ('TM)	5	CHM132 General Chemistry II & CHM132L Lab	3+2
CHEM2000 Quantitative Analysis ('TM)	5	CHM200 Chemistry Elective	5
CHEM2500 Organic Chemistry I ('TM)	5	CHM200 Chemistry Elective	5
CHEM2600 Organic Chemistry II ('TM)	5	CHM200 Chemistry Elective	5
CHEM2900 Special Topics in Chemistry	1-5	OE 200 Open Elective/CHM200 Chemistry Elective	1-5
CHINESE (CHIN)			
CHIN1001 Elementary Chinese I	4	OE 100 Open Elective	4
CHIN1001 Elementary Chinese II	4	OE 100 Open Elective	4
COMPUTER INTEGRATED MANUFACTURING (CIMN)			
CIMN1001 Careers in Manufacturing	1	OE 100 Open Elective	1
CIMN1050 Manufacturing Fundamentals	3	OE 100 Open Elective	3
CIMN1110 Machining Processes	3	OE 100 Open Elective	3
CIMN1160 Applied Electricity	2	OE 100 Open Elective	2

CIMN1210 Materials Processing	3	OE 100 Open Elective	3
CIMN1420 Compu Numerical Control Port Program	2	OE 100 Open Elective	2
CIMN1430 Intro to Computer Assisted Part Program	2	OE 100 Open Elective	2
CIMN1450 Programming CNC Lathes	2	OE 100 Open Elective	2
CIMN1460 Programming CNC Machining Centers	2	OE 100 Open Elective	2
CIMN2190 Manufacturing Methods and Costs	3	OE 200 Open Elective	3
CIMN2240 Jig and Fixture Design	2	OE 200 Open Elective	2
CIMN2390 Fluid Power Technology	3	OE 200 Open Elective	3
CIMN2840 Repair and Maintenance Capstone	2	OE 200 Open Elective	2
CIMN2875 Design and Manufacturing Capstone	3	OE 200 Open Elective	3
CIVIL ENGINEERING TECHNOLOGY (CIVT)			
CIVT1011 Construct Methods&Materials (CTAG,TAG)	3	OE 100 Open Elective	3
CIVT1012 Reading Construction Drawings	1	OE 100 Open Elective	1
CIVT1016 Civil Drafting	3	OE 100 Open Elective	3
CIVT1019 Architectural Building Codes & Standards	2	OE 100 Open Elective	2
CIVT1021 Construction Materials Testing	2	OE 100 Open Elective	2
CIVT1025 Architectural Design	3	OE 100 Open Elective	3
CIVT1028 Mechanical and Electrical Systems	2	OE 100 Open Elective	2
CIVT1410 Building Construction I	3	OE 100 Open Elective	3
CIVT2016 Scheduling and Building Information Modeling	3	OE 200 Open Elective	3
CIVT2017 Construction Estimating and Scheduling	3	OE 200 Open Elective	3
CIVT2018 Construction Estimating	3	OE 200 Open Elective	3
CIVT2019 Applied Hydraulics	3	OE 200 Open Elective	3
CIVT2020 Green Building and LEED Rating System	3	OE 200 Open Elective	3
CIVT2024 Construction Administration&Inspection	3	OE 200 Open Elective	3
CIVT2025 Safety in Construction	2	OE 200 Open Elective	2
CIVT2026 Soil and Foundations (TAG)	3	OE 200 Open Elective	3
CIVT2027 Concrete and Masonry Construction	3	OE 200 Open Elective	3
CIVT2028 Steel and Timber Construction	3	OE 200 Open Elective	3
CIVT2029 Environmental Technology	3	OE 200 Open Elective	3
CIVT2030 Introduction to GPS Satellite Surveying	2	OE 200 Open Elective	2
CIVT2111 Surveying I	2	OE 200 Open Elective	2
CIVT2112 Surveying II	2	OE 200 Open Elective	2
CIVT2400 Structures in Construction I	3	OE 200 Open Elective	3
CIVT2405 Structures in Construction II	3	OE 200 Open Elective	3
CIVT2420 Building Construction II	3	OE 200 Open Elective	3
CISCO NETWORK INFRASTRUCTURE (CNET)	2	CIT100 Computer Information Technology Florid	า
CNET1100 Notworking Tochnology I	2	CST 220 Notworking Fundamentals	2
CNET1300 Cisco Natworking Technology I	2	CST230 Networking Fundamentals CST100 Computer Science Elective	2
CNET1200 Cisco Networking Technology II	2	CST100 Computer Science Elective CST100 Computer Science Elective	2
CNET1300 Cisco Networking Technology III CNET1735 Cisco Cyber Operations	3	CDS152 Introduction to Cyber Security	3
CNET2720 Cisco Network Secure I: Managing Security	3	CST200 Computer Science Elective	3
STELL 20 GISCO NELWORK SECURE I. IMMINISHING SECURITY	3	23.200 Computer Science Licetive	
COMMUNICATIONS STUDIES (COMM)			

[2		
COMM1000 Effective Public Speaking (TAG, TM)	3	COM130 Introduction to Speech Communication	3
COMM1050 Fundamentals of Public Speaking	2	COM130 Introduction to Speech Communication	2
COMM1100 Effective Interpersonal Commun (TAG)	3	COM130 Introduction to Speech Communication	3
COMM1150 Fund of Interpersonal Communications	2	COM130 Introduction to Speech Communication	2
COMM2000 Advanced Public Speaking	3	COM200 Communication Elective	3
COMM2100 Conflict Management	3	COM200 Communication Elective	3
COMM2300 Small Group Communication (TAG)	3	COM200 Communication Elective	3
COUNSELING SERVICES (COUN)			
COUN1100 Career Exploration	3	OE 100 Open Elective	3
COUN1200 Employment Strategies	2	OE 100 Open Elective	2
COUN1300 Skills for College Success	2	OE 100 Open Elective	2
COUN1400 Skills for Love and Marriage	3	OE 100 Open Elective	3
COMPUTER ENGINEERING TECHNOLOGY (CPET)			
CPET1050 Assemb, Upgrad & Repairing Persn Comput	2	CST125 Intro to Computer Hardware & Systems	2
CPET1120 C Programming for Engineering Techn	3	CST100 Computer Science Elective	3
CPET2050 Adv Assembly&Repair of Personal Comput	2	CST200 Computer Science Elective	2
CPET2060 Preparation for A+ Certification	2	CST125 Intro to Computer Hardware & Systems	2
CPET2560 Introduction to Telecommunications Principles	2	CST200 Computer Science Elective	2
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CRIMINAL JUSTICE (CORRECTIONS, LAW ENFORCEMENT	1	UICAAO latas de etisas to Caissia el Lestis	2
CRMJ1110 Intro to Criminal Justice (CTAG, TAG)	3	JUS110 Introduction to Criminal Justice	3
CRMJ1117 Community Policing (TAG)		ENF150 Police and Society	3
CRMJ1130 Crisis Intervention	3	ENF100 Law Enforcement Elective	3
CRMJ1211 Community Corrections (TAG)	3	COR120 Correctional Thought and Process	3
CRMJ1230 Forensics and Crime Scene Investigation	3	FSC115 Introduction to Forensic Science	3
CRMJ2210 Ethics in Criminal Justice	3	PHI200 Philosophy Elective	3
CRMJ2212 Criminal Law	3	JUS201 Criminal Law	3
CRMJ2213 Criminal Investigation	3	ENF239 Appled Criminal Invest & Criminalistics	3
CRMJ2214 Introduction to Police Mgt & Supervision	3	ENF200 Law Enforcement Elective	3
CRMJ2216 Criminal Procedure	3	JUS202 Criminal Procedures	3
CRMJ2219 Correctional Practices and Challenges	3	COR110 Correctional Strategies	3
CRMJ2231 Juvenile Delinquency	3	COR231 Juvenile Justice Systems	3
CRMJ2239 Criminal Justice Internship	3	JUS200 Criminal Justice Elective	3
CRMJ2244 Criminology (TAG)	3	ENF293 Criminology	3
CRMJ2250 Current Issues in Criminal Justice	3	JUS200 Criminal Justice Elective	3
CRMJ2260 Interview and Interrogation	3	ENF200 Law Enforcement Elective	3
CRMJ2290 Deviance in American Society	3	SOC200 Sociology Elective	3
CRMJ2900 Special Topics in Criminal Justice	1-3	OE 200 Open Elective/JUS200 Crim Justice Elective	1-3
DANCE (DANC)			
DANC1108 Basic Ballet	1	OE 100 Open Elective	1
DANC1109 Basic Jazz Dance	1	OE 100 Open Elective	1
DANC1110 Basic Modern Dance	1	OE 100 Open Elective	1
DANC1500 Modern Dance I-A	3	ART100 Art Elective	3
DANC1550 Modern Dance I-B	3	ART100 Art Elective	3

DANC1600 Ballet I-A	3	ART100 Art Elective	3
DANC1650 Ballet I-B	3	ART100 Art Elective	3
DENTAL ASSITING (DAST)			
DAST1100 Introduction to Dental Assisting	2	OE 100 Open Elective	2
DAST1120 Dental Science and Oral Pathology	3	OE 100 Open Elective	3
DAST1130 Chairside I	3	OE 100 Open Elective	3
DAST1140 Dental Materials I	2	OE 100 Open Elective	2
DAST1150 Infection Control	2	OE 100 Open Elective	2
DAST1200 Radiography	3	OE 100 Open Elective	3
DAST1210 Practice Management	2	OE 100 Open Elective	2
DAST1220 Dental Materials II	3	OE 100 Open Elective	3
DAST1230 Chairside II	2	OE 100 Open Elective	2
DAST1310 Dental Assisting Seminar	1	OE 100 Open Elective	1
DAST1320 Dental Assisting Practicum	3	OE 100 Open Elective	3
DENTAL HYGIENE (DNHY)			
DNHY1100 Dental Hygiene Clinical Review Course I	1	OE 100 Open Elective	1
DNHY1110 Introduction to Preventive Oral Hygiene	4	OE 100 Open Elective	4
DNHY1111 Anatomy of Orofacial Structures	5	OE 100 Open Elective	5
DNHY1112 Dental Radiology	3	OE 100 Open Elective	3
DNHY1122 Nutrition&Prevent Oral Hygiene Concepts	2	OE 100 Open Elective	2
DNHY1123 General and Oral Pathology	2	OE 100 Open Elective	2
DNHY1124 Periodontics I	2	OE 100 Open Elective	2
DNHY1125 Dental Hygiene Practice- Clinic I	3	OE 100 Open Elective	3
DNHY1126 Dental Hygiene Practice- Seminar I	1	OE 100 Open Elective	1
DNHY1127 Current Concepts in Dental Materials	2	OE 100 Open Elective	2
DNHY2005 Pain Management for Dental Hygienists	2	OE 200 Open Elective	2
DNHY2110 Periodontics II	1	OE 200 Open Elective	1
DNHY2111 Dental Pharmacology and Pain Control	2	OE 200 Open Elective	2
DNHY2112 Community Dental Health I	1	OE 200 Open Elective	1
DNHY2113 Dental Special&Ext Dental Hygiene Funct	2	OE 200 Open Elective	2
DNHY2114 Dental Hygiene Practice-Clinic II	4	OE 200 Open Elective	4
DNHY2115 Dental Hygiene Practice Seminar II	1	OE 200 Open Elective	1
DNHY2126 Practice Management	1	OE 200 Open Elective	1
DNHY2127 Community Dental Health II	2	OE 200 Open Elective	2
DNHY2128 Dental Hygiene Practice-Clinic III	4	OE 200 Open Elective	4
DNHY2129 Dental Hygiene Practice- Seminar III	1	OE 200 Open Elective	1
DOMESTIC STUDIES (DOMS)			
DOMS2000 Domestic Studies	1-4	OE 200 Open Elective	1-4
EARLY CHILDHOOD EDUCATION (ECED)			
ECED1130 Intro to Early Childhood Education	4	OE 100 Open Elective	4
ECED1650 The Developing Child	3	OE 100 Open Elective	3
ECED1800 Early Childhood Foundations of Learning	4	OE 100 Open Elective	4
ECED2010 Professionalism: Building Relationships	3	OE 200 Open Elective	3

ECED2110 Working with Families	3	OE 200 Open Elective	3
ECED2120 Music&Movement in Early Childhood Edu	3	OE 200 Open Elective	3
ECED2140 Early Childhood Curric-Integrated Learn	3	OE 200 Open Elective	3
ECED2150 Language and Literacy Experiences	4	OE 200 Open Elective	4
ECED2220 Early Care&Ed:The First Three Years of Life	3	OE 200 Open Elective	3
ECED2450 School-Age Child Care	3	OE 200 Open Elective	3
ECED2500 Leadership&Admin in Early Childhd Educ	3	OE 200 Open Elective	3
ECED2800 Student Teaching Practicum and Seminar	4	OE 200 Open Elective	4
ECED2840 Intro to the Reggio Emilia Approach	3	OE 200 Open Elective	3
ECED2900 Special Topics in Early Childhood Educ	1-3	OE 200 Open Elective	1-3
2022233 Special Topics in Early Children 2005		0 1 200 0 po.:: 2:000:10	
ECONOMICS (ECON)			
ECON1150 Basic Economics ('TM)	3	ECO100 Economics Elective	3
ECON2500 Principles of Macroeconomics (TAG, TM)	3	ECO221 Principles of Macroeconomics	3
ECON2600 Principles of Microeconomics (TAG, TM)	3	ECO222 Principles of Microeconomics	3
ECON2700 International Economics	3	ECO200 Economics Elective	3
ECON2900 Special Topics in Economics	1-3	OE 200 Open Elective/ECO200 Economics Elective	1-3
ECON2910 Topics in Economics: Current Issues	2	ECO200 Economics Elective	2
·	2	ECO200 Economics Elective	2
ECON2930 Topics in Economics: Labor Economics		Leozoo Leonomics Liective	
ELECTRICAL CONSTRUCTION TECHNOLOGY (ECTA)			
ECTA1000 Electrical Construction Technology IA	3	OE 100 Open Elective	3
ECTA1010 Electrical Construction Technology IA	3	OE 100 Open Elective	3
ECTA1200 Electrical Construction Technology IIA	3	OE 100 Open Elective	3
	3	OE 100 Open Elective	3
ECTA1210 Electrical Construction Technology IIB ECTA2300 Adv Electrical Construction Technology IA	3	OE 200 Open Elective	3
	3	OE 200 Open Elective	3
ECTA2310 Adv Electrical Construction Technology IB	3	-	3
ECTA2400 Adv Electrical Construction Technology IIA	3	OE 200 Open Elective	3
ECTA2410 Adv Electrical Construction Technology IIB	3	OE 200 Open Elective	3
ECTA2500 Instrumentation and Testing A		OE 200 Open Elective	
ECTA2510 Instrumentation and Testing B	3	OE 200 Open Elective	3
EDUCATION (EDUC)			
EDUC1120 Education - An Introduction (CTAG, TAG)	3	OE 100 Open Elective	3
	3	OE 100 Open Elective	3
EDUC2010 Promoting Wellness for Young Children	3	OE 200 Open Elective	3
EDUC2030 Teaching Diverse Learners (TAG)	3		3
EDUC2035 Integrating Phys Ed in Elem Classroom Teacher		OE 200 Open Elective OE 200 Open Elective	
EDUC2180 Practicum in the Educational Setting	4	·	4
ECUC2200 Intro to Education Psychology (TAG)	3	OE 200 Open Elective	3
EDUC2300 Educational Technology	3	OE 200 Open Elective	3
ELECTRONICS TECHNOLOGY (ELEC)			
ELEC1120 Direct Current Circuit Analysis	2	OE 100 Open Elective	2
ELEC1220 Alternating Current Circuit Analysis	2	OE 100 Open Elective	2
ELEC1260 Direct Current&Alternating Current Lab	1	OE 100 Open Elective	1
ELEC1330 Digital Systems Fundamentals	2	OE 100 Open Elective	2
ELEC1400 Stand-Alone Photovoltaic Systems	2	OE 100 Open Elective	2
ELECTADO Stand-Mone Enotovoltate Systems	۷	OF TOO OBCIL FICCUAE	

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ELEC2000 Electronic Technology Field Experience	2	OE 200 Open Elective	2
ELEC2120 Linear and Switch-Mode Power Supplies	2	OE 200 Open Elective	2
ELEC2150 Operat Amplifiers&Linear Integr Circuits	2	OE 200 Open Elective	2
ELEC2170 Power Supply and Integrated Circuits Lab	1	OE 200 Open Elective	1
ELEC2300 Sensors, Actuators, and Control	3	OE 200 Open Elective	3
ELEC2420 Microcontroller Applications	2	OE 200 Open Elective	2
ELEC2460 Digital Systems and Microcontroller Lab	1	OE 200 Open Elective	1
ELEC2610 Embedded Systems Project Lab	3	OE 200 Open Elective	3
ELEC2700 Motor Control and Servo Systems	3	OE 200 Open Elective	3
ELEC2821 Programmable Logic Controllers	3	OE 200 Open Elective	3
ELEC2850 Adv Programmable Logic Controller Applic	2	OE 200 Open Elective	2
EMERGENCY MANAGEMENT PLANNING & ADMINISTRA	TION (EMGT)		
EMGT1000 Introduction to Emergency Management	3	ENF245 Emergency Organization & Management	3
EMGT1120 Emerg Management Admin and Policy	2	ENF245 Emergency Organization & Management	2
EMGT1140 Incident Command System	2	ENF100 Law Enforcement Elective	2
EMGT1220 Emergency Planning	2	ENF100 Law Enforcement Elective	2
EMGT1240 Developing Volunteer Resources	2	ENF100 Law Enforcement Elective	2
EMGT1260 Mitigation for Emergency Managers	2	ENF100 Law Enforcement Elective	2
EMGT1280 Emerg Operat Center Mgt & Operation	2	ENF100 Law Enforcement Elective	2
EMGT1350 Public Sector Com Relations&Cust Service	2	ENF100 Law Enforcement Elective	2
EMGT1700 Emerg Respse to Terrorism:Basic Concepts	1	OE 100 Open Elective	1
EMGT1800 Emergency Management Guided Study	1-4	OE 100 Open Elective/ENF200 Law Enforc Elective	1-4
EMGT2160 Exercise Design and Evaluation	3	ENF200 Law Enforcement Elective	3
EMGT2210 Public Sector Supervision and Leadership	2	ENF200 Law Enforcement Elective	2
EMGT2340 Hazardous Materials Operat&Command	3	ENF200 Law Enforcement Elective	3
EMGT2360 Disaster Response and Recovery	3	ENF200 Law Enforcement Elective	3
EMGT2380 Continuity of Operations	2	ENF200 Law Enforcement Elective	2
EMGT2390 Emergency Mgt Field Service Seminar	2	ENF200 Law Enforcement Elective	2
EMGT2490 Emergency Mgt Problem Analysis	2	ENF200 Law Enforcement Elective	2
EMGT2900 Current Issues in Emerg Management	1-3	OE 200 Open Elective/ENF200 Law Enforce Elective	1-3
EMERGENCY MEDICAL TECHNOLOGY (EMTS)			
EMTS1010 Emergency Medical Technician-Basic	7	OE 100 Open Elective	7
EMTS1050 Emergency Medical Technician-Refresher	2	OE 100 Open Elective	2
EMTS2011 Paramedic Beginner	12	OE 200 Open Elective	12
EMTS2021 Paramedic Intermediate A	4	OE 200 Open Elective	4
EMTS2031 Paramedic Intermediate B	4	OE 200 Open Elective	4
EMTS2041 Paramedic Clinical and Capstone	5	OE 200 Open Elective	5
EMTS2051 Paramedic Supplemental Clinical & Capstone	1-4	OE 200 Open Elective	1-4
ENGINEERING (ENGR)			
ENGR1000 Introduction to Engineering Technology	2	OE 100 Open Elective	2
ENGR2800 Engineering Co-Op Experience	1-3	OE 200 Open Elective	1-3
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ENGLISH (ENGL)	4	No Credit	*
ENGL0111 Fundamentals of College Literacy	4	NO CIEUIL	

ENGL1110 English Composition I (A) ('TM)	3	ENG141 Rhetoric & Introductory Research Writing	3
ENGL1111 English Composition I (B) ('TM)	4	ENG141 Rhetoric & Introductory Research Writing	4
ENGL1120 English Composition II ('TM)	3	ENG142 Rhetoric and Academic Writing	3
ENGL1121 English Comp II-Technical Focus ('TM)	3	ENG142 Rhetoric and Academic Writing	3
ENGL1125 Fundamentals of Grammar	2	OE 100 Open Elective	2
ENGL1130 Principles of Prose Style	2	OE 100 Open Elective	2
ENGL1135 Creative Writing	3	ENG101 English Elective	3
ENGL1145 Creative Writing Fiction		ENG101 English Elective	
ENGL2201 Introduction to Technical Writing	2	ENG152 Introduction to Technical Writing	2
ENGL2202 Technical Research and Report Writing	3	ENG245 Technical Writing	3
ENGL2203 Technical Editing	2	ENG262 Editing	2
ENGL2210 Introduction to Fiction ('TM)	3	ENG200 English Elective	3
ENGL2215 Graphic Fiction	4	ENG200 English Elective	4
ENGL2220 Introduction to Poetry ('TM)	3	ENG200 English Elective	3
ENGL2225 Graphic Fiction and Narrative ('TM)	3	ENG200 English Elective	3
ENGL2230 Introduction to Drama ('TM)	3	ENG200 English Elective	3
ENGL2235 Contemporary Global Fiction ('TM)	3	ENG200 English Elective	3
ENGL2240 Children's Literature ('TM)	3	ENG200 English Elective	3
ENGL2245 Science Fiction ('TM)	3	ENG200 English Elective	3
ENGL2248 Literature by Women ('TM)	3	ENG200 English Elective	3
ENGL2250 Survey of American Literature I (TAG, TM)	3	ENG293 American Literature I (Colonial - Civil War)	3
ENGL2260 Survey if American Literature II (TAG, TM)	3	ENG294 American Literature II (Civil War - WWII)	3
ENGL2261 Introduction to Film	3	ENG200 English Elective	3
ENGL2263 American Cinema ('TM)	3	ENG200 English Elective	3
ENGL2264 Focus on a Film Director	3	ENG200 English Elective	3
ENGL2270 Lit of Contemporary Global Conflict ('TM)	3	ENG200 English Elective	3
ENGL2275 Multicultural Literary Studies ('TM)	3	ENG200 English Elective	3
ENGL2276 African American Literature ('TM)	3	ENG200 English Elective	3
ENGL2280 Survey of British Literature I (TAG, TM)	3	ENG291 British Lit I (Old English - the Restoration)	3
ENGL2290 Survey of British Literature II (TAG, TM)	3	ENG292 British Lit II (Romanticism to WWII)	3
ENGL2296 Fantasy ('TM)	3	ENG200 English Elective	3
ENGL2900 Special Topics in Film	3	ENG200 English Elective	3
ENGL2910 Topics Film:Adapt of Shakespeare's Plays	3	ENG200 English Elective	3
ENGL2920 Topcs in Film: Zombies	3	ENG200 English Elective	3
ENGL2950 Special Topics in Literature	3	ENG200 English Elective	3
ENGINEERING SCIENCE (ENGS)			
ENGS1000 Introduction to Engineering (TAG)	2	OE 100 Open Elective	2
ENGS2010 Statics (TAG)	3	OE 200 Open Elective	3
ENGS2020 Dynamics (TAG)	3	OE 200 Open Elective	3
ENGS2820 Engineering Economic Cost Analysis (TAG)	3	OE 200 Open Elective	3
ENGLISH AS A SECOND LANGUAGE (ESLP)			
ESLP0170 Academic ESL for College-Level Literacy	3	No Credit	*
FOREIGN CTUDIES (FONS)			
FOREIGN STUDIES (FGNS) FGNS2000 Foreign Studies	1-6	OE 200 Open Elective/CUL200 Cult Studies Elective	1-6
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FGNS2001 Foreign Stud: U.S.&Mexico Borderland	2	CUL200 Cultural Studies Elective	2
FINANCE (FINN)			
FINN1100 Personal and Family Finance	2	FIN101 Personal Finance	2
FINN1200 Fundamentals of Investing	2	FIN100 Finance Elective	2
FINN1300 Financial Mgt for the Small Business	3	FIN100 Finance Elective	3
FINN1500 Applied Finance	3	FIN100 Finance Elective	3
FIRE SCIENCE TECHNOLOGY (FIRE)			
FIRE1100 Intro to Fire and Emerg Services (TAG)	3	OE 100 Open Elective	3
FIRE11200 Fire Organization and Administration	2	OE 100 Open Elective	2
FIRE1150 Firefighter Orientation	1	OE 100 Open Elective	1
FIRE1170 Fire Protection and Detection System (TAG)	2	OE 100 Open Elective	2
FIRE1260 Fire Prevention Practice (TAG)	3	OE 100 Open Elective	3
FIRE1290 Building Const for Fire & Life Safety (TAG)	3	OE 100 Open Elective	3
FIRE1340 Hazardous Materials for First Responders	1	OE 100 Open Elective	1
FIRE1350 Public Sector Commun Relat&Cust Service	2	OE 100 Open Elective	2
FIRE1360 Fire Company Tactical Operations	2	OE 100 Open Elective	2
FIRE1800 Fire Science Guided Study	1-4	OE 100 Open Elective	1-4
FIRE2150 Advanced Firefighter	3	OE 200 Open Elective	3
FIRE2200 Fire Investigation Methods	3	OE 200 Open Elective	3
FIRE2205 Fire Service Hydraulics	2	OE 200 Open Elective	2
FIRE2210 Public Sector Supervision and Leadership	2	OE 200 Open Elective	2
FIRE2280 Fireground Strategy and Tactics	3	OE 200 Open Elective	3
FIRE2330 Combustion Process & Fire Behavior (TAG)	2	OE 200 Open Elective	2
FIRE2340 Hazardous Materials Oper&Command	3	OE 200 Open Elective	3
FIRE2380 Emergency Services Safety & Survival (TAG)	2	OE 200 Open Elective	2
FIRE2390 Fire Field Seminar	2	OE 200 Open Elective	2
FIRE2490 Fire Service Problem Analysis	2	OE 200 Open Elective	2
FIRE2900 Current Issues in the Fire Service	1-3	OE 200 Open Elective	1-3
FIELD EXPERIENCE (FLDX)			
FLDX1000 Field Experience	1-9	OE 100 Open Elective	1-9
TESTESS FIELD EXPENSIVE		or real open riestive	
FRENCH (FREN)			
FREN1001 Elementary French I (TAG)	4	OE 100 Open Elective	4
FREN1002 Elementary French II (TAG)	4	OE 100 Open Elective	4
FREN2001 Interm French I: Conversation & Grammar	3	OE 200 Open Elective	3
FREN2002 Interm French: Culture and Civilization	3	OE 200 Open Elective	3
FIRST YEAR EXPERIENCE (FYEX)			
FYEX1000 First Year Experience	1	No Credit	*
GUIDED STUDIES (GDSP)			
GDSP2000 Guided Studies-Individual	1-3	OE 200 Open Elective	1-3
GDSP2500 Guided Studies-Group	1-3	OE 200 Open Elective	1-3

GEOGRAPHY/GEOSPATIAL TECHNOLOGY (GEOG)			
GEOG1400 Mapping Technologies	3	OE 100 Open Elective	3
GEOG1500 Introduction to Geography ('TM)	3	CUL100 Cultural Studies Elective	3
GEOG1550 Physical&Environmental Geog (TAG, TM)	3	CUL100 Cultural Studies Elective	3
GEOG1600 World Regional Geography (TAG, TM)	3	CUL100 Cultural Studies Elective	3
GEOG1700 Map Design and Interpretation (TAG)	3	OE 100 Open Elective	3
GEOG1740 Introduction to sUAS	3	OE 100 Open Elective	3
GEOG1750 Introduction to Geospatial Intelligence	3	OE 100 Open Elective	3
GEOG1800 Geography of US and Canada ('TM)	3	CUL100 Cultural Studies Elective	3
GEOG2000 Economic Geography ('TM)	3	CUL100 Cultural Studies Elective	3
GEOG2700 Graphic Information Science II ('TM)	3	OE 200 Open Elective	3
GEOG2710 Spatial Data Acquisition&Management	3	OE 200 Open Elective	3
GEOG2720 Web Mapping and Programming for GIS	1	OE 200 Open Elective	1
GEOG2730 Remote Sensing	3	OE 200 Open Elective	3
GEOG2740 sUAS Flight and Planning	3	OE 200 Open Elective	3
GEOG2750 Spatial Analysis and Modeling	3	OE 200 Open Elective	3
GEOG2780 Internship&Seminar in Geospatial Techn	2	OE 200 Open Elective	2
GEOG2781 Internship & Seminar in sUAS Appl in			
Geospatial Techn	2	OE 200 Open Elective	3
GEOLOGY (GEOL)			
GEOL1100 Introduction to Physical Geology ('TM)	4	NAT100 Natural Science Elective	4
GEOL1200 Introductory Historical Geology ('TM)	4	NAT100 Natural Science Elective	4
GEOL1300 Intro to Stream System Analysis ('TM)	3	NAT100 Natural Science Elective	3
GERMAN (GERM)			
GERM1001 Elementary German I	4	OE 100 Open Elective	4
GERM1002 Elementary German II	4	OE 100 Open Elective	4
GERM2001 Intermed German I:Conversa&Grammar	3	OE 200 Open Elective	3
GERM2002 Intermed German II:Cultural&Civilization	3	OE 200 Open Elective	3
GRAPHIC DESIGN (GRDS)			
GRDS1010 Visual Organization (TAG)	3	ART100 Art Elective	3
GRDS1015 Introduction to Typography (TAG)	3	ART100 Art Elective	3
GRDS1220 Graphic Design	3	ART100 Art Elective	3
GRDS1375 Computer Graphics AI,ID, and PS	3	ART100 Art Elective	3
GrDS1450 Introduction to Digital Print Production	3	ART100 Art Elective	3
GRDS1500 History of Graphic Design	3	ART100 Art Elective	3
GRDS1800 Introduction to User Experience Design	3	ART100 Art Elective	3
GRDS2015 Advanced Topography	3	ART100 Art Elective	3
GRDS2110 Graphic Production	3	ART200 Art Elective	3
GRDS2230 Advertising Design (CTAG)	3	DMD200 Digital Media & Design Elective	3
GRDS2330 Corporate Identity	3	MKT200 Marketing Elective	3
GRDS2400 Auto Adobe Suite Produc w/JavaScript	3	DMD200 Digital Media & Design Elective	3
GRDS2500 Graphic Design Portfolio	3	ART200 Art Elective	3
HEALTH INFORMATION MANAGEMENT TECHNOLOGY (H	IMT)		

HIMT1100 Intro to Health Information Data Mgt	3	OE 100 Open Elective	3
HIMT1200 Healthcare Records and Documentation	3	OE 100 Open Elective	3
HIMT1225 Outpatient Procedure Coding	3	OE 100 Open Elective	3
HIMT1300 Healthcare Applied Info Sys and Services	3	OE 100 Open Elective	3
HIMT2070 Inpatient & Outpatient Diagnostic Coding	3	OE 200 Open Elective	3
HIMT2080 Inpatient Procedure Coding	2	OE 200 Open Elective	2
HIMT2160 Analyzing Healthcare Data	3	OE 200 Open Elective	3
HIMT2300 Performance Improv & HIM Leadership	2	OE 200 Open Elective	2
HIMT2350 Hith Info Mgt: Ethics,Legal Issues, &Comp	3	OE 200 Open Elective	3
HIMT2530 Reimbursement Methodologies	2	OE 200 Open Elective	2
HIMT2540 Advanced Coding	3	OE 200 Open Elective	3
HIMT2547 Medical Coding Capstone	1	OE 200 Open Elective	1
HIMT2550 Clinical Practicum	3	OE 200 Open Elective	3
HIMT2600 Seminar I	1	OE 200 Open Elective	1
THINT 2000 Seminar 1	1	OL 200 Open Liective	1
HISTORY (HIST)			
HIST1150 West Civil I: Antiquity - Reformat (TAG, TM)	3	HIS100 History Elective	3
HIST1250 WestCivil II: Age of Revol-Present (TAG, TM)	3	HIS100 History Elective	3
HIST1450 Wrld Civil I:Ancient&Med Wrld (TAG, TM)	3	HIS100 History Elective	3
HIST1550 Wrld Civil II: The Modern World (TAG, TM)	3	HIS100 History Elective	3
HIST1700 Model UN/Model NATO	1	OE 100 Open Elective	1
HIST2150 U.S. Hist:Colonization - Reconstr (TAG,TM)	3	HIS111 American Society to 1865	3
HIST2250 U.S. Hist: Reconstruction-Present (TAG, TM)	3	HIS112 American Society since 1865	3
HIST2410 The United States in Global Context	3	HIS200 History Elective	3
HIST2450 Women in U.S. History ('TM)	2	HIS200 History Elective	2
HIST2600 Ohio History ('TM)	3	HIS200 History Elective	3
HIST2700 Vietnam Era and Its Legacy ('TM)	3	HIS200 History Elective	3
HIST2750 Latin American History	3	HIS200 History Elective	3
HIST2800 Introduction to British History	3	HIS200 History Elective	3
HIST2850 East Asia 1900 to Present	3	HIS200 History Elective	3
HIST2900 Special Topics in History	2-3	HIS200 History Elective	2-3
HEALTHCARE SERVICES (HLTH)	2	OF 100 Open Florting	2
HLTH1010 Introduction to Health Careers	2	OE 100 Open Elective	2
HLTH1100 Introduction to U.S. Health Care System		OE 100 Open Elective	1
HLTH1150 Introduction to Electronic Health Records	1	OE 100 Open Elective	2
HLTH1160 Health Coach I	2	OE 100 Open Elective	
HLTH1170 Health Coach Externship	1	OE 100 Open Elective	1
HLTH1215 Medical Termin for Hlth Prof (CTAG, TAG)	3	BIO150 Medical Terminology	3
HLTH1238 Struc,Func,Disease,&Therapy of Hum Body	4	OE 200 Open Elective	4
HLTH1240 Phlebotomy	3	OE 200 Open Elective	3
HLTH1254 Home Health Aide	1	OE 200 Open Elective	1
HLTH1256 Acute Care Specialty	2	OE 100 Open Elective	2
HLTH1260 Phlebotomy Clinical Practicum	2	OE 100 Open Elective	2
HLTH1265 Phlebotomy Seminar	1	OE 100 Open Elective	1
HLTH1300 Nutrition and Family Health (TAG)	2	BIO150 Medical Terminology	2
HLTH1310 Nutrition and Diet Therapy	2	OE 100 Open Elective	2

HLTH1350 Nursing Assistant	4	OE 100 Open Elective	4
HLTH1400 Customer Service in Healthcare	2	OE 100 Open Elective	2
HLTH1500 Ethics&Legal Issues for HIth Professionals	2	OE 100 Open Elective	2
HLTH1600 Basic Pharmacology	2	OE 100 Open Elective	2
HLTH1700 Basic Electrocardiography	2	OE 100 Open Elective	2
HLTH2100 Pathophysiology	3	OE 200 Open Elective	3
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HUMAN SERVICES (HMSV)			
HMSV1115 Introduction to Human Services	3	OE 100 Open Elective	3
HMSV1118 Principles of Case Management	3	OE 100 Open Elective	3
HMSV1120 Fundamentals of the Helping Process	3	OE 100 Open Elective	3
HMSV1131 Positive Behav Sup for Develop Disabilities	2	OE 100 Open Elective	2
HMSV1132 Intro to Developmental Disabilities	2	OE 100 Open Elective	2
HMSV1133 Principles of Habilitation Programming	3	OE 100 Open Elective	3
HMSV1138 Work Adjust for the Developm Disabled	2	OE 100 Open Elective	2
HMSV1139 Principles of Work for Developm Disabilities	2	OE 100 Open Elective	2
HMSV1170 Mgt Skills in Non-Profit Organizations	3	OE 100 Open Elective	3
HMSV1215 Dealing with Diversity	3	CUL100 Cultural Studies Elective	3
HMSV2116 Social Welfare (TAG)	3	OE 200 Open Elective	3
HMSV2200 Motivational Interviewing	3	OE 200 Open Elective	3
HMSV2220 Effective Volunteer Management	3	OE 200 Open Elective	3
HMSV2230 Fundamentals of Addiction Counseling	3	OE 200 Open Elective	3
HMSV2284 Human Services Internship Preparation	2	OE 200 Open Elective	2
HMSV2285 Human Services Internship and Seminar	3	OE 200 Open Elective	3
HISTOTECHNOLOGY (HSTY)			
HSTY1100 Introduction to Histotechnology	4	OE 100 Open Elective	4
HSTY2050 Histochemistry	4	OE 200 Open Elective	4
HSTY2100 Histology	3	OE 200 Open Elective	3
HSTY2151 Specialty Areas in Histotechnology	3	OE 200 Open Elective	3
HSTY2220 Theory and Practice of Immunohistochemistry	2	OE 200 Open Elective	2
HSTY2250 Histotechnique	3	OE 200 Open Elective	3
HSTY2300 Histotechnician Clinical Directed Practice	6	OE 200 Open Elective	6
HSTY2400 Histotechnician Seminar	2	OE 200 Open Elective	2
HUMANITIES (HUMX)			
HUMX1100 Introduction to Humanities ('TM)	3	CUL100 Cultural Studies Elective	3
HUMX1200 The Amer Experience in the Arts ('TM)	3	CUL100 Cultural Studies Elective	3
HUMX1300 Human Iss:Choices in a Contemp Soc ('TM)	3	CUL100 Cultural Studies Elective	3
HUMX1400 Reflections of Evil in the Humanities	3	CUL100 Cultural Studies Elective	3
HUMX1500 Dream Qust: Hist,Symbolism,&Meanings	3	CUL100 Cultural Studies Elective	3
HUMX1600 World Mythology	3	CUL100 Cultural Studies Elective	3
HUMX2900 Special Topics in the Humanities	3	CUL200 Cultural Studies Elective	3
INTERDISCIPLINARY STUDIES (IDST)			
IDST1200 Introduction to Women's Studies ('TM)	3	CUL200 Cultural Studies Elective	3
IDST2400 The Spanish Speaking World ('TM)	3	CUL200 Cultural Studies Elective	3

ITALIAN (ITAL)			
ITAL1001 Elementary Italian I	4	OE 100 Open Elective	4
ITAL1002 Elementary Italian II	4	OE 100 Open Elective	4
ITAL2001 Intermediate Italian I: Conv & Grammar	3	OE 200 Open Elective	3
ITAL2002 Intermediate Italian II: Culture&Civilization	3	OE 200 Open Elective	3
INFORMATION TEHCNOLOGY-COMPUTER SCIENCE (ITCS))		
		CIC204 D	
ITCS1010 Programming Logic	3	CIS201 Programming or CST201 Intro to Program or CST255 Internet & Website Design	3
ITCS1011 History of Computing	2	CST100 Computer Science Elective	2
ITCS1105 Web Programming I (CTAG)	3	CST100 Computer Science Elective	3
ITCS1820 Java Programming I	3	CIS201 Programming or CST201 Intro to Program	3
ITCS1825 Programming I for iOS	3	CIS100 Computer Information Systems Elective	3
ITCS1870 Python Programming I	3	CIS201 Programming or CST201 Intro to Program	3
ITCS1880 R Programming I	3	CIS201 Programming or CST201 Intro to Program	3
ITCS2010 Systems Analysis and Design	3	CST212 Systems Analysis and Design	3
ITCS2012 Discrete Structures	3	CIS200 Computer Information Systems Elective	3
ITCS2080 Fundamentals of Software Engineering	3	CIS200 Computer Information Systems Elective	3
ITCS2105 Web Programming II	3	CIT256 Internet and Website Development II	3
ITCS2120 JavaScript Programming I	3	CIS201 Programming or CST201 Intro to Program	3
ITCS2155 PHP Programming	3	CIS201 Programming or CST201 Intro to Program	3
		CIS200 Computer Information Systems Elective or	
ITCS2170 Introduction to ASP.NET	2	CST200 Computer Science Elective	2
ITCS2188 Advanced Concepts in Web Development	3	CIT256 Internet and Website Development II	3
ITCS2820 Java/Android Programming II	3	CIS200 Computer Information Systems Elective or CST200 Computer Science Elective	3
Trested to sava, rular ora rrogramming in		CIS200 Computer Information Systems Elective or	
ITCS2821 Java/Android Programming III	2	CST200 Computer Science Elective	2
ITCS2825 Programming II for iOS	3	CIS200 Computer Information Systems Elective or CST200 Computer Science Elective	3
TTC32823 FT0gramming if for fO3	3	CIS200 Computer Science Elective CIS200 Computer Information Systems Elective or	3
ITCS2826 Programming III for iOS	2	CST200 Computer Science Elective	2
ITCC2040 NET Drogramming	2	CIS200 Computer Information Systems Elective or	2
ITCS2848 .NET Programming	3	CST200 Computer Science Elective CIS200 Computer Information Systems Elective or	3
ITCS2870 Data Structures	4	CST200 Computer Science Elective	4
JTCC2072 D. th. o. Duranania a II	2	CIS200 Computer Information Systems Elective or	2
ITCS2873 Python Programming II	3	CST200 Computer Science Elective CIS200 Computer Information Systems Elective or	3
ITCS2875 Computer Architecture and Organization	3	CST200 Computer Science Elective	3
ITCS2900 Special Topics in Info Techn/Comp Science	1-4	OE 200 Open Elective or CST200 Computer Sci Elect	1-4
INFORMATION TECHNOLOGY- DATABASE (ITDB)			
ITDB1300 Introduction to Database Theory	2	CST100 Computer Science Elective	2
ITDB1400 Introduction to SQL	2	CST100 Computer Science Elective	2
ITDB1401 SQL Programming & Database Design	3	CST280 Database I	3
ITDB1405 Oracle PL/SQL Programming	2	CST100 Computer Science Elective	2
ITDB1406 Microsoft SQL Concepts	2	CST100 Computer Science Elective	2
ITDB1407 MySQL Database Analysis and Design	2	CST100 Computer Science Elective	2

ITDB1450 Visualization Tools for Data Analytics	2	CST100 Computer Science Elective	2
ITDB2500 Data Analytics	3	CST200 Computer Science Elective	3
INFORMATION TEHCNOLOGY-INFORMATION SYSTEMS (ITI	s)		
ITIS1000 Basic Computer Skills	1	OE 100 Open Elective	1
ITIS1005 Computers Essentials (TAG)	3	CST111 Digital Literacy and Technology Readiness	3
ITIS1007 Principles of Info Techn & Computer Science	3	CST111 Digital Literacy and Technology Readines	3
ITIS1008 Ethics in Information Technology	1	OE 100 Open Elective	1
ITIS1025 Managing&Optimizing Personal Computers	2	CST100 Computer Science Elective	2
ITIS1027 Info Technology Support Fundamentals I	2	CST100 Computer Science Elective	2
ITIS1028 Info Technology Support Fundamentals II	2	CST100 Computer Science Elective	2
ITIS1030 Security Awareness	1	OE 100 Open Elective	1
		CIT255 Internet & Website Development I or CST255	_
ITIS1102 Internet: Services, Tools & Web Page Design	3	Internet & Website Design	3
ITIS1108 Using and HTML Editor	2	CST100 Computer Science Elective	2
ITIS1355 Security+ and Security Essentials	3	CST100 Computer Science Elective	3
ITIS1360 Intro to Computer Forensics&Investigations	3	CST100 Computer Science Elective	3
ITICATAO Misassaft Office Words Chille 9 Technique	3	CST111 Digital Literacy and Technology Readiness (But have to take All the following: ITIS1510, ITIS1520, ITIS1530, ITIS1540, ITIS1550) or CST100 Computer Science Elective	2
ITIS1510 Microsoft Office Word: Skills&Techniques	3	Science Elective	3
ITIS1520 Microsoft Office Excel: Skills&Techniques	3	CST111 Digital Literacy and Technology Readiness (But have to take All the following: ITIS1510, ITIS1520, ITIS1530, ITIS1540, ITIS1550) or CST100 Computer Science Elective CST111 Digital Literacy and Technology Readiness (But	3
ITIS1530 Microsoft Office Access: Skills&Techniques	3	have to take All the following: ITIS1510, ITIS1520, ITIS1530, ITIS1540, ITIS1550) or CST100 Computer Science Elective	3
ITIS1540 Microsoft Office PowerPoint: Skills&Techniq	2	CST111 Digital Literacy and Technology Readiness (But have to take All the following: ITIS1510, ITIS1520, ITIS1530, ITIS1540, ITIS1550) or CST100 Computer Science Elective	2
ITIS1550 Using Microsoft Office: Word and Excel	3	CST111 Digital Literacy and Technology Readiness (But have to take All the following: ITIS1510, ITIS1520, ITIS1530, ITIS1540, ITIS1550) or CST100 Computer Science Elective	3
ITIS1560 Microsoft Office Project: Skills & Techniques	3	CST100 Computer Science Elective	3
ITIS2015 Infor Technology Project Management	3	CST200 Computer Science Elective	3
ITIS2355 Security Investigation&Penetration Studies	3	CDS152 Introduction to Cyber Security	3
ITIS2510 Help Desk Concepts and Management	3	CST200 Computer Science Elective	3
ITIS2890 Informa Techn&Computer Science Capstone	2	CST200 Computer Science Elective	2
INFORM TECHN-OPERATING SYS/NETWORKING (ITON)			
ITON1011 Compar Analysis of Microcomp Oper Sys	2	CST155 Introduction to Operating Systems	2
ITON1070 Operating Systems: Skills and Techniques	1	OE 100 Open Elective	1
ITON1205 Network+ and Networking Essentials	2	CST230 Networking Fundamentals	2
ITON1310 Cloud Computing	3	CST100 Computer Science Elective	3

ITONI1725 Cises Cuber Operations	2	207100 0	2
ITON1735 Cisco Cyber Operations	3	CST100 Computer Science Elective	3
ITON1748 Linux Administration I	3	CST100 Computer Science Elective	3
ITON1758 Linux Administration II	2	CST100 Computer Science Elective	2
ITON2080 Supporting Client Operating Systems	2	CST200 Computer Science Elective	2
ITON2250 Instal, Storage, &Comp w/ Windows 2016	2	CST200 Computer Science Elective	2
ITON2252 Identity with Windows Server 2016	2	CST200 Computer Science Elective	2
ITON2260 MS Windows Server 2019	2	CST200 Computer Science Elective	2
ITON2750 Shell Script Programming	2	CST200 Computer Science Elective	2
ITON2768 Linux Administration III	3	CST200 Computer Science Elective	3
ITON2769 Linux Administration III: Automation	3	CST200 Computer Science Elective	3
JOURNALISM (JRNL)			
JRNL1000 Introduction to Mass Media (TAG)	3	COM241 Introduction to Mass Communication	3
JRNL1100 News Writing and Reporting I	3	COM218 News Writing	3
JRNL1200 Publication Writing, Editing, and Design	4	COM100 Communication Elective	4
JRNL1300 News Writing and Reporting II	3	COM100 Communication Elective	3
JRNL1500 Newspaper Staff Practice	1	OE 100 Open Elective	1
LINGUISTICS (LING)			
LING1500 Introduction to Linguistics	3	OE 100 Open Elective	3
MATHEMATICS (MATH)			
MATH0745 Essential Skills for Algebra	2	No Credit	*
MATH0850 Beginning Algebra	3	No Credit	*
MATH0950 Intermediate Algebra	3	No Credit	*
MATH1330 Statistics for the Health Sciences ('TM)	3	MAT273 Applied Statistics I	3
MATH1550 Statistics ('TM)	4	MAT273 Applied Statistics I	4
MATH1600 Survey of College Mathematics ('TM)	3	MAT101 Mathematics Elective	3
MATH1650 College Algebra ('TM)	4	MAT181 College Algebra	4
MATH1700 Trigonometry ('TM)	3	MAT101 Mathematics Elective	3
MATH1890 Finite Mathematics ('TM)	4	MAT101 Mathematics Elective	4
MATH2400 Calculus for Bus, Social, & Life Sci ('TM)	5	MAT281 Calculus I	5
MATH2500 Calculus and Analytical Geometry I ('TM)	5	MAT281 Calculus I	5
MATH2600 Calculus and Analytical Geometry II ('TM)	5	MAT281 Calculus I	5
MATH2700 Calculus&Analytical Geometry III (TAG,TM)	4	MAT281 Calculus I	4
MATH2800 Linear Algebra (TAG, TM)	4	MAT200 Mathematics Elective	4
MATH2850 Differential Equations (TAG, TM)	4	MAT200 Mathematics Elective	4
MATH2900 Special Topics in Mathematics	1-3	OE 200 Open Elective/MAT200 Mathematics Elect	1-3
BUSINESS MATHEMATICS (MATH)			
MATH1040 Applied Business Mathematics	2	MAT101 Mathematics Elective	2
MATH1050 Mathematics of Finance	2	MAT101 Mathematics Elective	2
MATH2130 Business Statistics I	3	MAT273 Applied Statistics I	3
MATH2135 Business Statistics II	3	MAT200 Mathematics Elective	3
ENGINEERING MATHEMATICS (MATH)			
MATH1080 Introduction to Technical Mathematics	4	MAT101 Mathematics Elective	4

MATH1180 Technical Mathematics I	4	MAT101 Mathematics Elective	4
MATH1280 Technical Mathematics II	4	MAT101 Mathematics Elective	4
MEDICAL ASSISTING (MDAS)			
MDAS1110 Admin Procedure for Medical Office	3	OE 100 Open Elective	3
MDAS1150 Medical Office Insurance&Reimburs	3	OE 100 Open Elective	3
MDAS1210 Basic Patient Skills	2	OE 100 Open Elective	2
MDAS1220 Specialty Medical Assisting	3	OE 100 Open Elective	3
MDAS1250 Medical Office Surgical Procedures	2	OE 100 Open Elective	2
MDAS1300 Physician Office Laboratory	2	OE 100 Open Elective	2
MDAS1700 Medical Assisting Practicum	3	OE 100 Open Elective	3
MDAS1800 Medical Assisting Seminar	1	OE 100 Open Elective	1
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MEDIA TECHNOLOGY (MDIA)			
MDIA1003 Introduction to the Multimedia Computer	1	OE 100 Open Elective	1
MDIA1010 Bus&Hist of Broadcast&Interactive Media	2	DMD100 Digital Media & Design Elective	2
MDIA1045 Writing for Broadcast&Interactive Media	2	DMD100 Digital Media & Design Elective	2
MDIA1060 Vocalization&Diction for Broadcast Media	2	DMD100 Digital Media & Design Elective	2
MDIA1080 Staff Practice I	1	OE 100 Open Elective	1
MDIA1200 Video I:Intro to Video Produc&Broadcast (CTA	3	OE 100 Open Elective	3
MDIA1205 Video II:Action Videography&Video Techn	3	DMD100 Digital Media & Design Elective	3
MDIA1300 Radio I:Intro to Radio Produc&Broadcast	3	DMD100 Digital Media & Design Elective	3
MDIA1305 Radio II: Advanced Radio Techniques	3	DMD100 Digital Media & Design Elective	3
MDIA1320 Live Radio Performance and Engineering	2	DMD100 Digital Media & Design Elective	2
MDIA1400 Audio I: Intro to Audio Produc&Recording	3	DMD100 Digital Media & Design Elective	3
MDIA1405 Audio II: Recording&Studio Techniques	3	DMD100 Digital Media & Design Elective	3
MDIA1420 Basics of Sound Reinforcement	3	DMD100 Digital Media & Design Elective	3
MDIA1500 Intactiv Media I: Intro to Intactve Produc	3	DMD100 Digital Media & Design Elective	3
MDIA1505 Intactiv Media II: Interactive Produc Techn	3	DMD100 Digital Media & Design Elective	3
MDIA1540 Interactive Media Design Theory	2	DMD100 Digital Media & Design Elective	2
MDIA1600 Anim I: Intro to 2 & 3-Dimensional Anim	3	DMD100 Digital Media & Design Elective	3
MDIA1605 Anim II: 2 Dimensional Anim&Cartooning	3	DMD100 Digital Media & Design Elective	3
MDIA1640 Cartoon Animation Drawing	2	DMD100 Digital Media & Design Elective	2
MDIA1700 Interac Entertain I:Intro Entertain Produc	3	DMD100 Digital Media & Design Elective	3
MDIA1705 Intera Entert II: Intera Game Dsign Techniq	3	DMD100 Digital Media & Design Elective	3
MDIA1740 Interactive Entertainment Design Theory	2	DMD100 Digital Media & Design Elective	2
MDIA2080 Staff Practice II	1	OE 200 Open Elective	1
MDIA2200 Video III: Electronic News Gathering	3	DMD200 Digital Media & Design Elective	3
MDIA2205 Video IV: Independent Commercial Video Pro	3	DMD200 Digital Media & Design Elective	3
MDIA2260 Video Compositing and Special Effects	2	DMD200 Digital Media & Design Elective	2
MDIA2265 Sports Reporting, Commen&Videography	2	DMD200 Digital Media & Design Elective	2
MDIA2300 Radio III: Electronic News Gathering	3	DMD200 Digital Media & Design Elective	3
MDIA2305 Radio IV: Commercial Radio Production	3	DMD200 Digital Media & Design Elective	3
MDIA2340 Radio Business Techniq&Broadcast Direc	2	DMD200 Digital Media & Design Elective	2
MDIA2400 Audio III: Sound Shapin&Adv Production	3	DMD200 Digital Media & Design Elective	3
MDIA2405 Audio IV: Adv Recording and Editing	3	DMD200 Digital Media & Design Elective	3

	2	DMD200 Digital Madia 9 Design Floating	2
MDIA2420 Foley Sound Design and Recording	3	DMD200 Digital Media & Design Elective	3
MDIA2500 Interactiv Media III: Multip Media Integrat		DMD200 Digital Media & Design Elective	
MDIA2505 Interactive Media IV: Adv Interact Present	2	3 DMD200 Digital Media & Design Elective	
MDIA2560 Interactive Educational Design	3	DMD200 Digital Media & Design Elective	3
MDIA2600 Animat III: Three Dimensional Animation	3	DMD200 Digital Media & Design Elective	3
MDIA2605 Animation IV: Advanced Animation	2	DMD200 Digital Media & Design Elective	2
MDIA2660 Virtual Set and World Design	3	DMD200 Digital Media & Design Elective	3
MDIA2700 Interactive Entertain III: Appl Game Logic		DMD200 Digital Media & Design Elective	3
MDIA2705 Interac Enterta IV: Adv Game Design&Prod	3	DMD200 Digital Media & Design Elective	3
MEDICAL LABORATORY TECHNOLOGY (MDLT)			
MDLT2150 Hematology and Coagulation (TAG)	5	OE 100 Open Elective	5
MDLT2151 Blood Collection Techniques	1	OE 200 Open Elective	1
MDLT2152 Urinalysis (TAG)	1	OE 200 Open Elective	1
MDLT2153 Body Fluid Analysis (TAG)	1	OE 200 Open Elective	1
MDLT2250 Clinical Immunology	3	OE 200 Open Elective	3
MDLT2350 Immunohematology	4	OE 200 Open Elective	4
MDLT2550 Clinical Chemistry	5	OE 200 Open Elective	5
MDLT2650 Clinical Microbiology	5	OE 200 Open Elective	5
MDLT2750 Clinical Directed Practicum	6	OE 200 Open Elective	6
MDLT2850 Medical Laboratory Technology Seminar	2	OE 200 Open Elective	2
MECHANICAL ENGINEERING TECHNOLOGY (MECT)			
MECT1050 Contemporary Technology	2	OE 100 Open Elective	2
MECT1150 Technical Communications	3	OE 100 Open Elective	3
MECT1600 Geometric Dimensioning and Tolerancing	2	OE 100 Open Elective	2
MECT2110 Engineering Mechanics I (TAG)	3	OE 200 Open Elective	3
MECT2150 Power Transmission	2	OE 200 Open Elective	2
MECT2210 Engineering Mechanics II	3	OE 200 Open Elective	3
MECT2230 Strength of Materials (TAG)	3	OE 200 Open Elective	3
MECT2250 Mechanism Design	3	OE 200 Open Elective	3
MECT2370 Materials Technology (TAG)	3	OE 200 Open Elective	3
MECT2420 Heat Transfer	2	OE 200 Open Elective	2
MECT2500 Electromechanics	2	OE 200 Open Elective	2
MECT2600 Design of Machine Elements	2	OE 200 Open Elective	2
MECT2700 Mechanical Technology Design Capstone	4	OE 200 Open Elective	4
MUSIC (MUSC)			
MUSIC (MUSC) MUSC1000 Group Voice	1	MUS101 Music Elective	1
MUSC1000 Group Voice MUSC1030 Group Guitar I	1	MUS101 Music Elective	1 1
·		MUS101 Music Elective MUS101 Music Elective	1
MUSC1100 Group Piano I	1	MUS101 Music Elective MUS101 Music Elective	
MUSC1100 Group Piano II	1		1
MUSC1130 Group Guitar II	1	MUS101 Music Elective	1
MUSC1200 Music Appreciation ('TM)	3	MUS223 Music Appreciation	3
MUSC1215 World Music ('TM)	3	MUS223 Music Appreciation	3
MUSC1250 Applied Music ('TM)	1-2	OE 100 Open Elective or MUS106 Music Elective	1-2
MUSC1251 Applied Music-Voice (TAG)	1-2	OE 100 Open Elective or MUS106 Music Elective	1-2

MSUC12E2 Applied Music Diano (TAC)	1-2	MUSSAS Di ala Martana di Diana da	1-2
MSUC1252 Applied Music-Piano (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1253 Applied Music-Popular Jazz Piano (TAG)		MUS115 Private Mus Instruct: Primary Instrument	
MUSC1254 Applied Music-Organ (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1255 Applied Music-Flute (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1256 Applied Music-Oboe (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1257 Applied Music-Clarinet (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1258 Applied Music-Bassoon (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1259 Applied Music-French Horn (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1260 Applied Music-Trumpet (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1261 Applied Music-Trombone (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1262 Applied Music-Tuba (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1263 Applied Music-Percussion (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1264 Applied Music-Violin (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1265 Applied Music-Viola (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1266 Applied Music-Cello (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1267 Applied Music-String Bass (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1268 Applied Music-Guitar (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
MUSC1269 Applied Music-Harp (TAG)	1-2	MUS115 Private Mus Instruct: Primary Instrument	1-2
		MUS115/MUS116 Private Music Instruction: Primary	
MUSC1270 Applied Music-Saxophone	1-2	Instrument	1-2
MUSC1271 Applied Music-Euphonium	1-2	MUS115/MUS116 Private Music Instruction: Primary Instrument	1-2
MUSC1400 Survival in the Music Industry	3	MUS101 Music Elective	3
MUSC1410 Creating and Marketing a Song	3	MUS101 Music Elective	3
Mosel-10 creating and Marketing a song		MUP101 Music Fundamentals I &	
MUSC1500 Music Fundamentals	3	MUP102 Music Fundamentals II	3
MUSC1600 Theory I (TAG)	4		4
MUSC1700 Theory II (TAG)	4		4
MUSC1800 Pop Music: Rock, Jazz, Country,&Hip-Hop ('TN	3		3
MUSC1850 Jazz Improvisation	2	MUP240 The Rhythm Section	2
MUSC2100 Music in the Classroom	3	MUS201 Music Elective	3
MUSC2200 Music History and Literature I ('TM)	3	MUS201 Music Elective	3
MUSC2250 Music History and Literature II ('TM)	3	MUS201 Music Elective	3
MUSC2400 Theory III (TAG)	4	MUS201 Music Elective	4
MUSC2500 Theory IV (TAG)	4	MUS201 Music Elective	4
MUSC2650 Electronic Music I	2	MUP100 Music Elective	2
MUSC2660 Electronic Music II	2	MUP100 Music Elective	2
	1	MUP100 Music Elective	
MUSC2700 Small Group Music MSUC2730 Lakeland Civic Flute Choir		MUS210 Instrumental Ensembles	1
	1		1
MUSC2750 Lakeland Civic Chorus	1	MUP100 Music Elective	1
MUSC2850 Lakeland Civic Orchestra (TAG)	1	MUS210 Instrumental Ensembles	1
MUSC2890 Lakeland Civic Band (TAG)	1	MUS210 Instrumental Ensembles	1
MUSC2895 Lakeland Jazz Orchestra	1	MUP100 Music Elective	1
NUCLEAR ENGINEERING TECHNOLOGY (NUET)			
	3	OE 100 Open Elective	3
NUET1000 Nuclear Industry Fundamentals Concepts	3	OE 100 Open Elective OE 100 Open Elective	3
NUET1100 Radiation Detection and Protection	5	OF 100 Oben Elective	3

NUET1200 Plant Drawings	3	OE 100 Open Elective	3
NUET1300 Power Plant Components	3	OE 100 Open Elective	3
NUET2000 Reactor Plant Materials	3	OE 200 Open Elective	3
NUET2050 Nuclear Field Experience	2	OE 200 Open Elective	2
NUET2250 Reactor Theory, Safety and Design	3	OE 200 Open Elective	3
NUET2300 Thermo-Fluid Sciences	4	OE 200 Open Elective	4
NUET2400 Capst&Case Studies in Nuclear Engin Tech	2	OE 200 Open Elective	2
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NURSING (NURS)			
NURS1020 Introduction to Nursing	3	OE 100 Open Elective	3
NURS1060 Pharmacology Fund&Drug Dosage Calcul	2	OE 100 Open Elective	2
NURS1090 Nursing Care of Adults I	4	OE 100 Open Elective	4
NURS1250 Nursing Care of Adults II	9	OE 100 Open Elective	9
NURS1565 Advanced Placement for LPN to RN	3	OE 100 Open Elective	3
NURS1610 Transition to the Nursing Care of Adults II	5	OE 100 Open Elective	5
NURS2160 Nursing Care of Chronic&Vulnerable Popul	3	OE 200 Open Elective	3
NURS2210 Nursing Care of Childbearing Families	3	OE 200 Open Elective	3
NURS2260 Nursing Care of Children and Families	3	OE 200 Open Elective	3
NURS2360 Nursing Care of Adults IIII	9	OE 200 Open Elective	9
NURS2750 Perioperative Nurs in Circul Nurse Role	6	OE 200 Open Elective	6
NURS2751 Perioperative Nurs in Scrub Nurse Role	6	OE 200 Open Elective	6
NURS2752 Registered Nurse First Assist in Surgery	6	OE 200 Open Elective	6
OCCUPATIONAL THERAPY ASSISTANT (OTAS)			
OTAS1100 Foundations of Occupational Therapy	2	OE 100 Open Elective	2
OTAS1130 Activities & Occupation as OT Intervention	1	OE 100 Open Elective	1
OTAS1140 Documentation for the OTA Professional	1	OE 100 Open Elective	1
OTAS1205 Pediatric Found&InterventionsI for OTA	5	OE 100 Open Elective	5
OTAS1220 Level I Fieldwork and Seminar: Develop Disab	2	OE 100 Open Elective	2
OTAS1230 Functional Anatomy and Kinesiology for the OTA	3	OE 100 Open Elective	3
OTA2105 Phys Dysf Found & Interventions for OTA	5	OE 200 Open Elective	5
OTAS2120 Level I Fieldwork and Seminar: Phys Dysfunction	1	OE 200 Open Elective	1
OTAS2130 Foundations and Techniques of Neuro Rehab	3	OE 200 Open Elective	3
OTAS2200 Foundations of Psychosocial Dysfunction	2	OE 200 Open Elective	2
OTAS2210 Techniques and Fieldwork in Phys Dysfunction	1	OE 200 Open Elective	1
OTAS2230 Special Topics in OT III: Profes Develop & Mgt	1	OE 200 Open Elective	1
OTAS2250 Level IIA Fieldwork	4	OE 200 Open Elective	4
OTAS2350 Level IIB Fieldwork	4	OE 200 Open Elective	4
PARALEGAL (PARL)			
PARL1100 Introduction to Paralegal Studies	3	OE 100 Open Elective	3
PARL1200 Introduction to Legal Research&Writing	3	OE 100 Open Elective	3
PARL1250 Advanced Legal Research and Writing	3	OE 100 Open Elective	3
PARL1400 Business Issues in the Law	3	OE 100 Open Elective	3
PARL1500 Civil Law and Practice	3	OE 100 Open Elective	3
PARL2000 Real Estate Law and Practice	2	OE 200 Open Elective	2
PAR2050 The Legal Workplace	3	OE 200 Open Elective	3

PARL2100 Probate Law and Practice	2	OE 200 Open Elective	2
PARL2199 Business Law I (Contract Law)	3	OE 200 Open Elective	3
PARL2200 Empl Law and the Administrative Process	3	OE 200 Open Elective	3
PARL2250 Alternative Dispute Resolution	2	OE 200 Open Elective	2
PARL2350 Legal Issues in Cyberspace	2	OE 200 Open Elective	2
PARL2450 Investigative Fact-Finding	2	OE 200 Open Elective	2
PARL2500 Criminal Law and Procedure	3	OE 200 Open Elective	3
PARL2550 Litigation Management	2	OE 200 Open Elective	2
PARL2650 Family Law	2	OE 200 Open Elective	2
PARL2700 Legal Internship/Seminar I	3	OE 200 Open Elective	3
PARL2750 Legal Internship/Seminar II	2	OE 200 Open Elective	2
PHYSICAL EDUCATION (PEHR)			
PEHR1100 Individual Sports	1	OE 100 Open Elective	1
PEHR1101 Aerobic Conditioning	1	OE 100 Open Elective	1
PEHR1102 Aikido I	1	OE 100 Open Elective	1
PEHR1103 Aikido II	1	OE 100 Open Elective	1
PEHR1104 Archery	1	OE 100 Open Elective	1
PEHR1105 Badminton	1	OE 100 Open Elective	1
PEHR1106 Basketball	1	OE 100 Open Elective	1
PEHR1107 Bowling	1	OE 100 Open Elective	1
PEHR1108 Dance-Ballet	1	OE 100 Open Elective	1
PEHR1109 Dance-Jazz	1	OE 100 Open Elective	1
PEHR1110 Dance-Modern	1	OE 100 Open Elective	1
PEHR1111 Golf	1	OE 100 Open Elective	1
PEHR1112 Karate I	1	OE 100 Open Elective	1
PEHR1113 Karate II	1	OE 100 Open Elective	1
PEHR1114 Personal Self-Defense	1	OE 100 Open Elective	1
PEHR1115 Racquetball	1	OE 100 Open Elective	1
PEHR1116 Softball	1	OE 100 Open Elective	1
PEHR1117 Tennis	1	OE 100 Open Elective	1
PEHR1118 Volleyball	1	OE 100 Open Elective	1
PEHR1119 Fitness Walking/Jogging	1	OE 100 Open Elective	1
PEHR1120 Volleyball II/Wallyball	1	OE 100 Open Elective	1
PEHR1121 Weight Training and Fitness Conditioning	1	OE 100 Open Elective	1
PEHR1122 Cardio Kickboxing	1	OE 100 Open Elective	1
PEHR1123 Stretch and Strength Training	1	OE 100 Open Elective	1
PEHR1124 Yoga	1	OE 100 Open Elective	1
PEHR1125 Zumba	1	OE 100 Open Elective	1
PEHR1126 Suspension Training	1	OE 100 Open Elective	1
PEHR1200 Sports Appreciation	2	OE 100 Open Elective	2
PEHR1250 First Aid	2	OE 100 Open Elective	2
PEHR1500 Health and Wellness	1	OE 100 Open Elective	1
PEHR1550 Introduction to Personal Training	2	OE 100 Open Elective	2
PEHR1600 Exercise Physiology I	2	OE 100 Open Elective	2
PEHR1650 Health Fitness	2	OE 100 Open Elective	2
PEHR1660 Diet&Weight Mgt Strat for Sport&Fitness	2	OE 100 Open Elective	2

	2	05 100 0 51	2
PEHR1670 Instruct Techniq: Strgth&Cardio Fitn Train	2	OE 100 Open Elective	2
PEHR1750 Personal Health	3	OE 100 Open Elective	3
PEHR1800 Recreational Program Plan&Development	3	OE 100 Open Elective	3
PEHR2500 Athletic Training	2	OE 200 Open Elective	2
PEHR2750 Personal Trainer Internship/Seminar	2	OE 200 Open Elective	2
PEHR2800 Methods of Teach Elemen School Phys Ed	3	OE 200 Open Elective	3
PHILOSOPHY (PHIL)			
PHIL1300 Thinking Critically ('TM)	3	PHI110 The Art of Reasoning	3
PHIL1500 Introduction to Philosophy (TAG,TM)	4	PHI110 The Art of Reasoning	4
PHIL2000 Comparative Religion ('TM)	3	CUL220 Religions of the World	3
PHIL2600 Logic ('TM)	3	PHI200 Philosophy Elective	3
PHIL2700 Ethics (TAG,TM)	3	PHI215 Ethics	3
PHIL2800 Philosophy of Art	3	PHI200 Philosophy Elective	3
PHIL2900 Special Topics in Philosophy	3	PHI200 Philosophy Elective	3
DUGTO CD A DUW (DUGT)			
PHOTOGRAPHY (PHOT)	2	ABT100 Art Flanting	2
PHOT1000 History of Photography ('TM)	3	ART100 Art Elective	3
PHOT1100 Basic Photography (TAG)	3	ART100 Art Elective	3
PHOT1105 Basic Photography-Digital (TAG)	3	ART100 Art Elective	3
PHOT1400 Commercial Photography	3	DMD100 Digital Media & Design Elective	
PHOT1500 Portrait Photography	3	ART100 Art Elective	3
PHOT1600 Individual Projects in Photography	3	ART100 Art Elective	3
PHOT1700 Color Photography	3	ART100 Art Elective	3
PHOT1750 Historic Black&White Photographic Process	3	ART100 Art Elective	3
PHOT2100 Forensic Photography	3	JUS200 Criminal Justice Elective	2
PHOT2200 Surveillance Photography	2	JUS200 Criminal Justice Elective	3
PHOT2300 Introduction to Digital Photo Imaging	3	DMD200 Digital Media & Design Elective	3
PHOT2350 Advanced Digital Photo Imagine	3	DMD200 Digital Media & Design Elective ART200 Art Elective	3
PHOT2600 Panoramic Photography		ART200 Art Elective ART200 Art Elective	_
PHOT2650 Professional Practices in Photography	3		1-3
PHOT2900 Special Topics in Photography	1-3	OE 200 Open Elective/ART200 Art Elective	3
PHOT2901 Spec Top in Photogr:Travel Photo in France	3	ART200 Art Elective	3
PHYSICS (PHYS)			
PHYS1100 Applied Physics Mechanics	3	PHY100 Physics Elective	3
PHYS1200 Applied Physics Heat and Thermodynamics	3	PHY100 Physics Elective	
PHYS1440 Physics for Allied Health	3	PHY100 Physics Elective	3
PHYS1500 Astronomy ('TM)	4	PHY100 Physics Elective	4
PHYS1550 Everyday Physics ('TM)	3	PHY100 Physics Elective	3
PHYS1610 General Physics I (TAG, TM)	5	PHY211 General Physics I & PHY211L Lab	3+2
PHYS1620 General Physics II (TAG, TM)	5	PHY212 Physics II & PHY212L Lab	3+2
PHYS2100 Applied Physics III	2	PHY200 Physics Elective	2
PHYS2410 Science and Engineering Physics I (TAG,TM)	5	PHY200 Physics Elective	5
PHYS2420 Science & Engineering Physics II (TAG,TM)	5	PHY200 Physics Elective	5
PHYS2900 Special Topics in Physics	1-5	OE 200 Open Elective/PHY200 Physics Elective	1-5

POLITICAL SCIENCE (POLS)			
POLS1300 U.S. National Government (TAG,TM)	3	POL101 Introduction to American Political Process	3
POLS1700 Model UN/Model NATO	1	OE 100 Open Elective	1
POLS2100 State and Local Government (TAG,TM)	3	POL200 Political Science Elective	3
POLS2200 Intro to International Relations (TAG,TM)	3	POL200 Political Science Elective	3
POLS2300 Intro to Comparative Politics (TAG,TM)	3	POL200 Political Science Elective	3
POLS2400 Women and Politics ('TM)	3	POL200 Political Science Elective	3
POLS2500 Modern Political Ideologies ('TM)	3	POL200 Political Science Elective	3
POLS2600 Social Movements and the Politics of Protest	3	POL200 Political Science Elective	3
POLS2900 Special Topics in Political Science	1-3	POL200 Political Sci Elective/OE 200 Open Elective	1-3
POLYSOMNOGRAPHY (POLY)			
POLY1100 Beginning Polysomnography	2	OE 100 Open Elective	2
POLY1150 Cardiopulmonary and Sleep Disorder	2	OE 100 Open Elective	2
POLY1200 Intermediate Polysomnography	4	OE 100 Open Elective	4
POLY1300 Advanced Polysomnography	4	OE 100 Open Elective	4
PHYSICAL SCIENCE (PSCI)			
PSCI1300 Earth Science ('TM)	3	NAT200 Natural Science Elective	3
PSCI1400 Introduction to Meteorology ('TM)	3	NAT200 Natural Science Elective	3
PSCI1500 Introduction to Ocean Studies	3	NAT210 Oceanography	3
PSYCHOLOGY (PSYC)			
PSYC1050 Psychology of Effective Studying	1	OE 100 Open Elective	1
PSYC1400 Human Sexuality ('TM)	3	PSY269 Human Sexuality	3
PSYC1500 Introduction to Psychology (TAG, TM)	3	PSY101 Introduction to Psychology	3
PSYC1700 Psychology of Gender ('TM)	3	PSY100 Psychology Elective	3
PSYC2100 Lifespan Development for Nursing (TAG)	3	PSY265 Lifespan Development	3
PSYC2250 Psychology of Happiness: Positi Psychology	3	PSY200 Psychology Elective	3
PSYC2300 Personality Theory (TAG, TM)	3	PSU263 Theories of Personality	3
PSYC2350 Behavior Modification	3	PSY200 Psychology Elective	3
PSYC2400 Child Psychology (TAG,TM)	3	PSY200 Psychology Elective	3
PSYC2500 Adolescent Psychology (TAG, TM)	3	PSY200 Psychology Elective	3
PSYC2600 Adult Developmental and Aging (TAG,TM)	3	PSY200 Psychology Elective	3
PSYC2700 Introduction to Psychopathology (TAG,TM)	3	PSY200 Psychology Elective	3
PSYC2800 Social Psychology (TAG,TM)	3	PSY250 Social Psychology	3
PSYC2900 Special Topics in Psychology	1-3	PSY200 Psychology Elective/OE 200 Open Elective	1-3
Physical Therapist Assistant (PTAS)			
PTAS1200 Introduction to Phys Therapist Assisting	2	OE 100 Open Elective	2
PTAS1210 Funct Anatomy & Kinesiology for PTA	4	OE 100 Open Elective	4
PTAS1220 PTA Interventions I	4	OE 100 Open Elective	4
PTAS1300 PTA Interventions II	4	OE 100 Open Elective	4
PTA2110 PTA Interventions III	3	OE 200 Open Elective	3
PTAS2120 Pediatric and Geriatric Phys Therapy	3	OE 200 Open Elective	3
PTAS2130 Rehabilitation	3	OE 200 Open Elective	3
PTAS2140 Clinical Education I	2	OE 200 Open Elective	2

PTAS2200 PTA Seminar	2	OE 200 Open Elective	2
PTAS2210 Clinical Education II	2	OE 200 Open Elective	2
PTAS2220 Clinical Education III	3	OE 200 Open Elective	3
QUALITY ENGINEERING TECHNOLOGY (QENT)			
QENT1200 Quality Concepts and Techniques	2	OE 100 Open Elective	2
RADIOLOGIC TECHNOLOGY (RADT)			
RADT1100 Introduction to Radiologic & Imaging Principles	4	OE 100 Open Elective	4
RADT1150 Principles of Imaging II	4	OE 100 Open Elective	4
RADT1210 Radiographic Procedures I	3	OE 100 Open Elective	3
RADT1220 Radiographic Procedures II	3	OE 100 Open Elective	3
RADT1300 Patient Care in Radiography	1	OE 100 Open Elective	1
RADT1320 Clinical Experience I	2	OE 100 Open Elective	2
RADT2100 Special Imaging Modalities	2	OE 200 Open Elective	2
RADT2150 Radiation Physics	3	OE 200 Open Elective	3
RADT2200 Principles of Imaging III	3	OE 200 Open Elective	3
RADT2280 Radiographic Pathology	2	OE 200 Open Elective	2
RADT2310 Clinical Experience II	2	OE 200 Open Elective	2
RADT2320 Clinical Experience III	3	OE 200 Open Elective	3
RADT2330 Clinical Experience V	3	OE 200 Open Elective	3
RADT2340 Clinical Experience V	2	OE 200 Open Elective	2
RADT2410 Radiation Protection and Biology	3	OE 200 Open Elective	3
RADT2450 Seminar II	2	OE 200 Open Elective	2
RADT2500 Mammogram for Radiologic Technologists	2	OE 200 Open Elective	2
RADT2600 Intro to Compu Tomogra&Magnetic Imag	2	OE 200 Open Elective	2
RADT2620 Sectional Anatomy and Pathophysiology I	3	OE 200 Open Elective	3
RADT2640 Sectional Anat and Pathophysiology II	3	OE 200 Open Elective	3
RADT2710 CT Physics and Imaging	2	OE 200 Open Elective	2
RADT2720 CT Clinical Experience	1-4	OE 200 Open Elective	1-4
RADT2810 MRI Physics and Imaging	3	OE 200 Open Elective	3
RADT2820 MRI Clinical Experience	1-4	OE 200 Open Elective	1-4
RESPIRATORY THERAPY (RESP)	_		_
RESP1100 Fundamentals of Respiratory Therapy	3	OE 100 Open Elective	3
RESP1200 Cardiopulmonary Physiology	2	OE 100 Open Elective	2
RESP1300 Cardiopulmonary Therapeutics	5	OE 100 Open Elective	5
RESP1400 Pharmacology	1	OE 100 Open Elective	1
RESP1500 Cardiopulmonary Pathology	3	OE 100 Open Elective	3
RESP1600 Advanced Diagnostics	5	OE 100 Open Elective	5
RESP1800 Intro to Pediatric Respiratory Therapy	2	OE 100 Open Elective	2
RESP2100 Mechanical Ventilation	7	OE 200 Open Elective	7
RESP2200 Hemodynamics and Eltrocardiography	3	OE 200 Open Elective	3
RESP2300 Long Term Care and Rehabilitation	6	OE 200 Open Elective	6
RESP2400 Advanced Therapeutics	3	OE 200 Open Elective	3
RESP2900 Special Topics in Respiratory Care	1-3	OE 200 Open Elective	1-3
RESP2901 Spec Top in Resp Care:Pulm Func-Entry Lvl	2	OE 200 Open Elective	2

REAL ESTATE (REST)			
REST1100 Real Estate Principles and Practices	3	OE 100 Open Elective	3
REST1200 Real Estate Finance	2	OE 100 Open Elective	2
REST1300 Real Estate Law	3	OE 100 Open Elective	3
REST1400 Real Estate Appraisal	2	OE 100 Open Elective	2
RUSSIAN (RUSS)			
RUSS1001 Elementary Russian I	4	OE 100 Open Elective	4
SOCIOLOGY (SOCY)			
SOCY1150 Principles of Sociology (TAG,TM)	3	SOC101 Principles of Sociology	3
SOCY1190 Chemical Dependency and Society ('TM)	3	SOC100 Sociology Elective	3
SOCY2000 Ethnic Minorities in the U.S. (TAG,TM)	3	SOC200 Sociology Elective	3
SOCY2250 Introduction to Social Work ('TM)	3	SOC200 Sociology Elective	3
SOCY2260 Sociology of the Family (TAG, 'TM)	3	SOC200 Sociology Elective	3
SOCY2270 Sociology of Aging ('TM)	3	SOC200 Sociology Elective	3
SOCY2280 Social Problems (TAG,TM)	3	PSY250 Social Psychology	
SOCY2290 Deviance in American Society ('TM)	3	SOC200 Sociology Elective	3
SOCY2600 Social Movements and the Politics of Protest	3	SOC200 Sociology Elective	3
SOCY2900 Special Topics in Sociology	1-3	SOC200 Sociology Elective/OE 200 Open Elective	1-3
SPANISH (SPAN)			
SPAN1001 Elementary Spanish I (TAG)	4	OE 100 Open Elective	4
SPAN1002 Elementary Spanish II (TAG)	4	OE 100 Open Elective	4
SPAN2001 Intermediate Spanish I	3	OE 200 Open Elective	3
SPAN202 Intermediate Spanish II	3	OE 200 Open Elective	3
SPAN2003 Spanish Composition and Grammar	3	OE 200 Open Elective	3
SURGICAL TECHNOLOGY (SURG)			
SURG1000 Sterile Processing Certification Preparation	2	OE 100 Open Elective	2
SURG1100 Surgical Technology I	5	OE 100 Open Elective	5
SURG1300 Surgical Technology II	7	OE 100 Open Elective	7
SURG1500 Surgical Pharmacology	2	OE 100 Open Elective	2
SURG2100 Surgical Technology III	5	OE 200 Open Elective	5
SURG2300 Surgical Technology IV	7	OE 200 Open Elective	7
SURG2500 Surgical Technology V	7	OE 200 Open Elective	7
SURG2600 Surgical Technology Seminar	1	OE 200 Open Elective	1
THEATRE (THEA)			
THEA1050 Introduction to Theatre	3	ART100 Art Elective	3
THEA1200 Acting I (TAG)	3	ART100 Art Elective	3
THEA1300 Script Analysis	3	ART100 Art Elective	3
THEA1800 Intro to Stagecraft: Set Construction (TAG)	3	ART100 Art Elective	3
THEA1850 Lighting and Sound for the Theatre	3	ART100 Art Elective	3
THEA2200 Civic Theatre	1	OE 200 Open Elective	1
THEA2800 Theatre&Preform Arts Co-Op Experience	1-3	OE 200 Open Elective or ART200 Art Elective	1-3

URBAN STUDIES (URST)			
URST2000 Introduction to Urban Studies ('TM)	3	CUL200 Cultural Studies Elective	3
URST2100 Contemporary Urban Issues	3	CUL200 Cultural Studies Elective	3
WELDING (WELD)			
WELD1030 Arc Welding Fundamentals	3	OE 100 Open Elective	3
WELD1040 Intro to Metal Fab and Mechanized Weld	3	OE 100 Open Elective	3
WELD1300 Thermal Cutting, Gouging, Brazing & Soldering	2	OE 100 Open Elective	2
WELD1320 Basic SMAW (Stick) Welding	2	OE 100 Open Elective	2
WELD1330 Basic GTAW (TIG)	3	OE 100 Open Elective	3
WELD1340 Basic FCAW (Flux Cored) and GMAW Welding	3	OE 100 Open Elective	3
WELD1370 Basic Pipe Welding	3	OE 100 Open Elective	3
WELD1810 AWS D1.1-3G 7018 Certific Preparation	1	OE 100 Open Elective	1
WELD1820 AWS D1.1-3G GMAW-P Certific Preparation	1	OE 100 Open Elective	1
WELD1830 AWS D1.1-3G FCAW-G Certific Preparation	1	OE 100 Open Elective	1
WELD1840 AWS D1.1-3G FCAW-S Certific Preparation	1	OE 100 Open Elective	1
WELD1850 AWS D1.1-GTAW MS 3F Certific Preparation	1	OE 100 Open Elective	1
WELD1855 AWS D1.2-GTAW AL 3F Certific Preparation	1	OE 100 Open Elective	1
WELD1860 AWS D1.6-GTAW SS 3F Certific Preparation	1	OE 100 Open Elective	1
WELD1865 AWS D1.1-4G 7018 Certific Preparation	1	OE 100 Open Elective	1
WELD1870 AWS D1.1-4G GMAW-P Certific Preparation	1	OE 100 Open Elective	1
WELD1875 AWS D1.1-4G FCAW-G Certific Preparation	1	OE 100 Open Elective	1
WELD1880 AWS D1.1-4G FCAW-S Certific Preparation	1	OE 100 Open Elective	1
WELD2020 ASME-6G 6010 rt 7018 ot SMAW Certific	1	OE 200 Open Elective	1
WELD2025 API 1104 Certification Preparation	1	OE 200 Open Elective	1
WELD2320 Advanced SMAW (Stick) Welding	2	OE 200 Open Elective	2
WELD2330 Advanced GTAW (TIG) Welding	3	OE 200 Open Elective	3
WELD2340 Advanced FCAW (Flux Cored) Welding	3	OE 200 Open Elective	3
WELD2350 Advanced GMAW (MIG/MAG) Welding	3	OE 200 Open Elective	3
WELD2370 Advanced Pipe Welding	3	OE 200 Open Elective	3
WELD2380 GTAW (TIG) Pipe Welding Application	3	OE 200 Open Elective	3
WELD2400 Welding Inspection	3	OE 200 Open Elective	3
WELD2410 Welding Economics	2	OE 200 Open Elective	2