BASED ON THE 2022-2023 RHODES STATE COLLEGE CATALOG				
AND THE 2022-2023 TIFFIN UNIVERSITY ACADEMIC BULLETIN				
Rhoades State College Course Equivalence				
RHODES STATE COLLEGE			**TIFFIN UNIVERISTY**	
	Sem. Hrs.			Sem. Hrs.
ACCOUNTING (ACC)				
ACC1010 Corporate Accounting Principles	4		ACC210 Financial Accounting	4
ACC1020 Managerial Accounting Principles	4		ACC228 Managerial Accounting	4
ACC1050 Acct Software App-QuickBooks	2		ACC100 Accounting Elective	2
ACC1121 Payroll Accounting	2		ACC100 Accounting Elective	2
ACC1440 Governmental & Non-Profit Accounting	3		ACC100 Accounting Elective	2
ACC2010 Intermediate Accounting I	4		ACC200 Accounting Elective	4
ACC2020 Intermediate Accounting II	4		ACC200 Accounting Elective	4
ACC2111 Cost Accounting	4		ACC200 Accounting Elective	4
ACC2250 Principles of Federal Income Tax	2		ACC200 Accounting Elective	2
ACC2290 Intermediate Income Tax	2		ACC200 Accounting Elective	2
ACC2300 Auditing	4		ACC200 Accounting Elective	4
ACC2401 Applications in Accounting	2		ACC200 Accounting Elective	2
ACC2991 Accounting Practicum	2		ACC200 Accounting Elective	2
ACC2292 Accounting Seminar	1		OE 200 Open Elective	1
AGRICULTURE (AGR)				
AGR1000 Introduction to Agriculture	3		OE 100 Open Elective	3
AGR1100 Principles of Agricultural Business Management	3		MGT100 Management Elective	3
AGR1200 Sustainable Agriculture	3		OE 100 Open Elective	3
AGR1300 Principles of Agricultural Marketing and Sales	3		MKT100 Marketing Elective	3
AGR1401 Introduction to Soils for Agronomic Production	3		OE 100 Open Elective	3
AGR1402 Principles of Crop Management	3		OE 100 Open Elective	3
AGR1403 Principles of Nutrient Management	3		OE 100 Open Elective	3
AGR1404 Introduction to Integrated Pest Management	3		OE 100 Open Elective	3
AGR1500 Precision Agriculture Equipment	3		OE 100 Open Elective	3
AGR1501 Prescription Mapping in Agriculture	3		OE 100 Open Elective	3
AGR1515 Introduction to GPS in Agriculture	3		OE 100 Open Elective	3
AGR1540 Introduction to GIS in Agriculture	3		OE 100 Open Elective	3
AGR1600 Intro to Artificial Intelligence in Agriculture	3		OE 100 Open Elective	3
AGR2970 Agriculture Technology Capstone	1		OE 200 Open Elective	1
AGR2991 Field Experience	1		OE 200 Open Elective	1
ADVANCED MANUFACTURING TECHNOLOGY (AMT)				
AMT1020 Preventative Maintenance	2		OE 100 Open Elective	2
AMT1040 Blueprint Reading and Schematics	2		OE 100 Open Elective	2
AMT1070 Basic Electricity and Electronics	3		OE 100 Open Elective	3
AMT1080 Mechanical Drive Systems	3		OE 100 Open Elective	3
AMT1091 Safety	2		OE 100 Open Elective	2
AMT1092 Rigging	1		OE 100 Open Elective	1
AMT1100 Welding & Fabrication	3		OE 100 Open Elective	3

AMT1180 Tool and Gage Design	2	OE 100 Open Elective	2
AMT1200 Machine Tool Operations	3	OE 200 Open Elective	3
AMT2010 Electrohydraulic and Pneumatics	4	OE 200 Open Elective	4
AMT2030 Programmable Logic Controllers	3	OE 200 Open Elective	3
AMT2050 Robot Maintenance	3	OE 200 Open Elective	3
AMT2060 Controls and Instrumentation	3	OE 200 Open Elective	3
AMT2250 Fundamentals of Plumbing & Pipefitting	2	OE 200 Open Elective	2
AMT2970 Troubleshooting Capstone	3	OE 200 Open Elective	3
ANTHROPOLOGY (ANT)			
ANT2411 Cultural Anthropology	3	CUL200 Cultural Studies Elective	3
ADMINISTRATIVE OFFICE TECHNOLOGY (AOT)			
AOT2640 Spreadsheets Software and Applications	3	CST200 Computer Science Elective	3
AMERICAN SIGN LANGUAGE (ASL)			
ASL1010 American Sign Language I	4	OE 100 Open Elective	4
ASL1020 American Sign Language II	3	OE 100 Open Elective	3
ASL2010 American Sign Language III	3	OE 200 Open Elective	3
ASL2020 American Sign Language IV	3	OE 200 Open Elective	3
ASSOCIATE OF TECHNICAL STUDIES (ATS)			
ATS1000 ATS Degree Plan Seminar in Allied Health	0.5	OE 100 Open Elective	0.5
ATS1010 ATS Degree Plan Sem in Business/Public Service	1	OE 100 Open Elective	1
ATS1020 ATS Degree Plan Sem in Info Techn/Eng-Techn	0.5	OE 100 Open Elective	0.5
ATS1030 Degree Planning Sem in NSG	1	OE 100 Open Elective	1
BASIC HEALTH STUDIES (BHS)			
BHS1000 Introduction to Patient Care	2	OE 100 Open Elective	2
BHS1100 Patient Care Technician I	4	OE 100 Open Elective	4
BHS1120 Patient Care Technician II	4	OE 100 Open Elective	4
BHS1140 State Tested Nurse Aide Training	5	OE 100 Open Elective	5
BHS1160 Medical Law/Ethics Healthcare	2	PHI100 Philosophy Elective	2
BHS1310 CPR	0.5	OE 100 Open Elective	0.5
BHS1315 CPR Renewal	0.5	OE 100 Open Elective	0.5
BHS1320 CPR and First Aid	1	NAT112 First Aid/CPR/AED	1
BHS1330 Foundations in Pharmacology	1	OE 100 Open Elective	1
BHS1380 Introduction to Medical Terminology	2	BIO150 Medical Terminology	2
BHS1390 Medical Terminology	2	BIO150 Medical Terminology	2
BHS1530 12 Lead ECG Interpretation	1	OE 100 Open Elective	1
BHS1540 Advanced Cardiac Diagnostics	3	OE 100 Open Elective	3
BHS1540L Advanced Cardiac Diagnostics Lab	0	No Credit	*
BHS1560 Smoking Cessation Education	1	OE 100 Open Elective	1
BHS1570 First Responder	2	OE 100 Open Elective	2
BHS1711 Pathophysiology for Healthcare	2	OE 100 Open Elective	2
BHS1750 Intro to Pharmacy Technician	6	OE 100 Open Elective	6
BHS1840 Phlebotomy Principles & Practice	3	OE 100 Open Elective	3

BHS1850 Phlebotomy Clinical	1	OE 100 Open Elective	1
BHS2100 Advanced Cardiac Life Support	1	OE 200 Open Elective	1
BHS2110 Growth & Development: Lifespan	2	PSY265 Lifespan Development	2
BHS2120 Introduction to Nursing	2	OE 200 Open Elective	2
BHS2200 Pediatric Advanced Life Support	1	OE 200 Open Elective	1
BHS2300 Neonatal Resuscitation	1	OE 200 Open Elective	1
BHS2500 Health and Wellness Capstone	1	OE 200 Open Elective	1
BHS2600 Health Science Technology Capstone	1	OE 200 Open Elective	1
BHS2700 Special Topics in Allied Health	1-4	OE 200 Open Elective	1-4
BIOLOGY (BIO)			
BIO0900 Introductory Anatomy and Physiology	3	No Credit	*
BIO1000 Basic Human Structure and Function	3	BIO100 Biology Elective	3
BIO1090 Concepts in Biology	4	BIO101 Contemporary Biological Problems & Lab	3+1
BIO1090L Concepts in Biology Lab	0	No Credit	*
BIO1110 Anatomy and Physiology I	4	NAT150 Intro to Anatomy & Physiology & Lab	3+1
BIO1110H Anatomy & Physiology I (Honors Component)	0	No Credit	*
BIO1110L Anatomy and Physiology I Lab	0	No Credit	*
BIO1120 Anatomy and Physiology II	4	NAT100 Natural Sciences Elective	4
BIO1120H Anatomy and Physiology II (Honors Component)	0	No Credit	*
BIO1120L Anatomy and Physiology II Lab	0	No Credit	*
BIO1210 Biology I	4	BIO100 Biology Elective	4
BIO1220 Biology II	4	BIO100 Biology Elective	4
BIO1310 Environmental Science I	3	BIO100 Biology Elective	3
BIO1320 Environmental Science II	3	BIO100 Biology Elective	3
BIO1400 Microbiology	4	BIO100 Biology Elective	4
BIO1400L Microbiology Lab	0	No Credit	*
BIO1990 Biology Independent Study	1-5	OE 100 Open Elective or BIO100 Biology Elective	1-5
BIO2121 Introduction to Human Genetics	4	BIO200 Biology Elective	4
BIO2121L Introduction to Human Genetics Lab	0	No Credit	*
BIO2820 Associate of Science Capstone	1	OE 200 Open Elective	1
BASIC BUSINESS (BUS)			
BUS2100 Business Law	3	LAW211 Business Law I	3
BUS2991 Internship (Practicum)	1	OE 200 Open Elective	1
BUS2992 Internship (Seminar)	1	OE 200 Open Elective	1
CONCRETE ENGINEERING TECHNOLOGY (CET)			
CET1100	3	OE 100 Open Elective	3
CET1110	3	OE 100 Open Elective	3
CET1130 Construction Drawings	3	OE 100 Open Elective	3
CET1220 Construction Materials	3	OE 100 Open Elective	3
CET1230 Quantity Survey	3	OE 100 Open Elective	3
CET1450 Concrete Technology I	4	OE 100 Open Elective	4
CET1910 OSHA 10-hr General Safety	1	OE 100 Open Elective	1
CET1921 ACI Strength Testing Technician	2	OE 100 Open Elective	2
CET1990 Independent Study in CET	1	OE 100 Open Elective	1

Course	Credits	Transfer Equivalent	Credits
CET2110 Planning and Scheduling	3	OE 200 Open Elective	3
CET2200 Structural Design	3	OE 200 Open Elective	3
CET2210 Pavement Analysis	3	OE 200 Open Elective	3
CET2220 Surveying Fundamentals	3	OE 200 Open Elective	3
CET2230 Construction Cost & Analysis	3	OE 200 Open Elective	3
CET2450 Concrete Tech II	4	OE 200 Open Elective	4
CET2970 Civil Engineering Technology Capstone	2	OE 200 Open Elective	2
CET2991 Field Experience	1	OE 200 Open Elective	1
CHEMISTRY (CHM)			
CHM0960 Introductory Science	3	No Credit	*
CHM1010 General Chemistry I	4	CHM131 General Chemistry & Lab	4
CHM1110 Introductory General Chemistry	4	CHM100 Chemistry Elective	3+1
CHM1120 Introductory Organic & Biochem	4	CHM100 Chemistry Elective	4
CHM1210 General Chemistry II	4	CHM132 General Chemistry II & Lab	3+1
CHM1310 Organic Chemistry I	5	CHM100 Chemistry Elective	5
CHM1320 Organic Chemistry II	5	CHM100 Chemistry Elective	5
COMMUNICATIONS (COM)			
COM0950 College Reading	4	No Credit	*
COM0980 Developmental Writing	3	No Credit	*
COM0990 Integrated Reading & Writing	3	No Credit	*
COM1110 English Composition	3	ENG141 Rhetoric & Introductory Research Writing	3
COM1110H English Composition (Honors Component)	0	No Credit	*
COM1140 Technical Writing	3	ENG245 Technical Writing	3
COM1160 Business Communications	3	ENG255 Business Writing	3
COM1170 Police Communications	3	ENG255 Business Writing	3
COM1200 Writing in the Sciences	3	ENG255 Business Writing	3
COM1801 Creative Writing: Fiction	3	ENG200 English Elective	3
COM1980 Research and Writing	1	OE 100 Open Elective	1
COM1990 Individual Study in COM	1	OE 100 Open Elective	1
COM2110 Public Speaking	3	COM130 Introduction to Speech Communications	3
COM2110H Public Speaking (Honors Component)	0	No Credit	*
COM2213 Verbal Judo	3	COM200 Communication Elective	3
COM2400 Composition and Literature	3	ENG201 Introduction to Literature	3
COM2400H Composition and Lit (Honors Component)	0	No Credit	*
COM2820 AA Capstone Course	1	OE 200 Open Elective	1
COM3110 Advanced Composition	3	COM200 Communication Elective	3
CORRECTIONS (COR)			
COR1160 Correctional Tactics	3	COR100 Corrections Elective	3
COR2150 Corrections Capstone	1	OE 200 Open Elective	1
COR2230 Probation and Parole	3	COR245 Prob,Parole,& Community Corrections	3
COR2500 Practicum	1-2	OE 200 Open Elective or COR200 Corrections	1-2
COR2570 Case Management and Counseling	4	COR200 Corrections Elective	4
COR2600 Criminal Justice Supervision	4	COR200 Corrections Elective	4
COR2720 Special Needs Clients	4	COR200 Corrections Elective	4

INFORMATION TECHNOLOGY (CPT)				
CPT0980 Developmental Computer Skills	2	No Credit		*
CPT1040 Introductory Computer Applications	1	OE 100 Open Elective		1
CPT1050 Technology Basics for I.T. Professionals	3	CST100 Computer Science Elective		3
CPT1060 Intermediate Computer Apps	2	CST100 Computer Science Elective		2
CPT1110 Introduction to Programming Logic and Design	3	CST201 Introduction to Programing or CIS201 Programming		3
CPT1120 Intro to VB Programming	3	CST201 Introduction to Programming		3
CPT1250 Computer Apps in the Workplace	3	CST100 Computer Science Elective		3
CPT1300 C++ Programming	3	CST201 Introduction to Programming		3
CPT1410 Microsoft I	3	CST100 Computer Science Elective		3
CPT1415 Microsoft II	3	CST100 Computer Science Elective		3
CPT1420 Microsoft III	3	CST100 Computer Science Elective		3
CPT1440 Internet Usage & Web Page Development	1	OE 100 Open Elective		1
CPT1470 Introduction to Database Programming	3	CIS100 Computer Information Systems Elective or CST100 Computer Science Elective		3
CPT1580 Introduction Graphic Design & Layout	3	CIS100 Computer Information Systems Elective or CST100 Computer Science Elective		3
CPT1605 IT Essentials	3	CST125 Intro to Comp Hardware & Systems		3
CPT1615 OS Introduction	3	CST155 Introduction to Operating Systems		3
CPT1620 Linux Administration I	3	CST100 Computer Science Elective		3
CPT1625 Linux Administration II	3	CST100 Computer Science Elective		3
CPT1705 Cisco I-CCNA	3	CST100 Computer Science Elective		3
CPT1715 Cisco II-CCNA	3	CST100 Computer Science Elective		3
CPT1820 ASP.NET Programming	3	CST201 Introduction to Program or CIS201 Programming		3
CPT1850 Webpage Layout and Design	3	CIS255 Internet and Website Development or CIT255 Internet and Website Development		3
CPT1940 Introduction to Cybersecurity	3	CDS152 Introduction to Cyber Defense		3
CPT1945 Introduction to the Internet of Things	3	CIS100 Computer Information Systems Elective		3
CPT1950 Security Awareness	3	CDS244 Information Security		3
CPT1955 Firewall Essentials	3	CST100 Computer Science Elective		3
CPT1965 Applications of Network and Computer Security	3	CST100 Computer Science Elective		3
CPT1970 Cybersecurity Applications	1	OE 100 Open Elective		1
CPT1990 Independent Study	1-5	OE 100 Open Elective or CST100 Computer Science Elective		1-5
CPT2000 Emerging Technology	3	CST200 Computer Science Elective		3
CPT2020 Network Administration	6	CST200 Computer Science Elective		6
CPT2070 Educational Technology	3	CIS200 Computer Information Systems Elective		3
CPT2110 Introduction to Programming- COBOL	4	CIS201 Programming or CST201 Introduction to Programing		4
CPT2120 Advanced COBOL Programming	4	CIS200 Computer Information Systems Elective or CST200 Computer Science Elective		4
CPT2130 JavaScript Programming	3	CIS201 Programming or CST201 Introduction to Programing		3
CPT2210 Systems Analysis and Design	3	CIS212 Systems Analysis and Design or CST212 Systems Analysis and Design		3

CPT2320 C# Programming	3	CST201 Introduction to Programming	3
CPT2350 Database Programming	3	CST280 Database	3
CPT2400 Special Studies in I.T.	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2450 Introduction to Java Programming	3	CST201 Introduction to Programming	3
CPT2500 iOS Mobile Application Development	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2540 Computer and Network Security	3	CDS200 Cyber Defense Elective	3
CPT2545 Scripting for Cybersecurity Professionals	3	CDS200 Cyber Defense Elective	3
CPT2550 Cryptography and Encryption	3	CDS200 Cyber Defense Elective	3
CPT2555 Network Forensics	3	CDS200 Cyber Defense Elective	3
CPT2560 Serer and Infrastructure Integration	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2650 Create and Edit Digital Images	3	DMD200 Digital Media & Design Elective	3
CPT2670 Graphics Software and Applications	3	DMD200 Digital Media & Design Elective	3
CPT2700 Digital Video Editing	3	DMD230 Digital Video I	3
CPT2705 Cisco III-CCNA	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2715 Cisco IV-CCNA	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2740 Cisco V-CCMP	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2741 Cisco VI-CCNP	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2750 HTML and CSS	3	CST255 Internet and Website Design Or CIS255 Internet Website Development	3
CPT2760 Animation	3	DMD200 Digital Media & Design Elective	3
CPT2770 Animation II	3	DMD200 Digital Media & Design Elective	3
CPT2900 Advanced Dig Media Studies Capstone	3	DMD200 Digital Media & Design Elective	3
CPT2930 Ethical Hacking I	3	CDS200 Cyber Defense Elective	3
CPT2935 Ethical Hacking II	3	CDS200 Cyber Defense Elective	3
CPT2940 Virtualization I	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2945 Virtualization II	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2950 VoIP I	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2955 VoIP II	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2960 CCNA Security	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2965 Applications of Network Security	3	CIS200 Computer Information Systems or CST200 Computer Science Elective	3
CPT2991 Field Experience	1-4	CST200 Computer Science Elective or OE 200 Open Elective	1-4
CULINARY ARTS (CUL)			
CUL1010 Introduction to Culinary Arts	2	OE 100 Open Elective	2
CUL1011 Food Service Sanitation/Safety	2	OE 100 Open Elective	2
CUL1012 Nutrition and Menu Planning	2	OE 100 Open Elective	2
CUL1020 Food Preparation I	3	OE 100 Open Elective	3
CUL1021 Meats, Fish, and Poultry	3	OE 100 Open Elective	3
CUL1022 Introduction to Baking and Pastry	3	OE 100 Open Elective	3

CUL2030 Food and Beverage Cost Controls	2	OE 200 Open Elective	2
CUL2031 Food Preparation II	4	OE 200 Open Elective	4
CUL2032 Garde Manger	3	OE 200 Open Elective	3
CUL2033 Dining Room Service	2	OE 200 Open Elective	2
CUL2040 Catering Management	3	OE 200 Open Elective	3
CUL2041 Culinary Practicum	1	OE 200 Open Elective	1
CUL2042 Culinary Arts Capstone	2	OE 200 Open Elective	2
CUL2043 Culinary Seminar	1	OE 200 Open Elective	1
DENTAL ASSISTING (DAS)			
DAS1011 Dental Assisting Techniques	1	OE 100 Open Elective	1
DAS1020 Dental Assisting Clinic	1	OE 100 Open Elective	1
DAS1201 Intro to Dental Terminology&Basic Oral Anatomy	1	OE 100 Open Elective	1
DAS1460 Oral Radiography	3	OE 100 Open Elective	3
DAS1511 Dental Assisting Concepts	2	OE 100 Open Elective	2
DAS2141 Dental Assisting Materials	1	OE 200 Open Elective	1
DENTAL HYGIENE (DHY)			
DHY1010 Dental Hygiene Preclinical	4	OE 100 Open Elective	4
DHY1019 Nitrous Oxide Sedation	0.5	OE 100 Open Elective	0.5
DHY1030 Dental Hygiene Clinic I	3	OE 100 Open Elective	3
DHY1200 Orofacial Anatomy	2	OE 100 Open Elective	2
DHY1301 Oral Histology & Pathology	3	OE 100 Open Elective	3
DHY1460 Oral Radiography	3	OE 100 Open Elective	3
DHY1469 Oral Radiography- Dental Team	0.5	OE 100 Open Elective	0.5
DHY1511 Preventive Concepts I	3	OE 100 Open Elective	3
DHY1521 Preventive Concepts II	3	OE 100 Open Elective	3
DHY1529 Oral Health Access Supervision	0.5	OE 100 Open Elective	0.5
DHY1660 Pain Control Management	2	OE 100 Open Elective	2
DHY1669 Local Anesthesia for Hygienist	1	OE 100 Open Elective	1
DHY1990 Independent Study in DHY	1-3	OE 100 Open Elective	1-3
DHY2010 Dental Hygiene Clinic II	4	OE 200 Open Elective	4
DHY2020 Dental Hygiene Clinic III	4	OE 200 Open Elective	4
DHY2140 Dental Materials	2	OE 200 Open Elective	2
DHY2340 Periodontology	2	OE 200 Open Elective	2
DHY2510 Preventive Concepts III	2	OE 200 Open Elective	2
DHY2540 Dental Hygiene Capstone Course	1	OE 200 Open Elective	1
DHY2662 Current Concepts	2	OE 200 Open Elective	2
DHY2770 Community Dental Health	2	OE 200 Open Elective	2
NUTRITION (DTN)			
DTN1000 Basic Nutrition	2	NAT100 Natural Science Elective	2
DTN1011L Medical Nutrition Therapy Lab	0	No Credit	*
DTN1220 Principles of Nutrition	2	NAT100 Natural Science Elective	2
ECONOMICS (ECN)			
ECN1410 Macro Economics	3	ECO221 Principles of Macroeconomics	3

ECN1430 Micro Economics	3	ECO222 Principles of Microeconomics	3
EDUCATION (EDU)			
EDU1000 Introduction to Education	3	OE 100 Open Elective	3
EDU1040 Phonics-Foundation of Literacy	3	OE 100 Open Elective	3
EDU1050 Introductory Child Development	3	OE 100 Open Elective	3
EDU1080 Classroom Mgmt & Guidance	3	OE 100 Open Elective	3
EDU1114 Integrated Curriculum in Early Childhood Educ	3	OE 100 Open Elective	3
EDU1300 Curriculum, Observation and Assessment	3	OE 100 Open Elective	3
EDU2000 Psychology of Childhood	3	OE 200 Open Elective	3
EDU2010 Emergent Literacy-Learning	3	OE 200 Open Elective	3
EDU2020 Literature for Children & Adolescents	3	OE 200 Open Elective	3
EDU2030 Individuals w/ Exceptionalities	3	OE 200 Open Elective	3
EDU2040 Administ. & Health Management	3	OE 200 Open Elective	3
EDU2130 Families, Comm & Schools	3	OE 200 Open Elective	3
EDU2200 Special Topics in Education	3	OE 200 Open Elective	3
EDU2210 Infant and Toddler Environments	3	OE 200 Open Elective	3
EDU2991 Practicum	2	OE 200 Open Elective	2
EDU2992 Practicum Seminar	2	OE 200 Open Elective	2
ELECTRONIC ENGINEERING TECHNOLOGY (EET)			
EET1110 Circuit Analysis I	3	OE 100 Open Elective	3
EET1120 Circuit Analysis II	3	OE 100 Open Elective	3
EET1130 Electronics	4	OE 100 Open Elective	4
EET1330 Digital Circuits	4	OE 100 Open Elective	4
EET1990 Independent Study	1-5	OE 100 Open Elective	1-5
EET2030 Motor Controls	3	OE 200 Open Elective	3
EET2200 Panel Writing and Arc Flash Safety	3	OE 200 Open Elective	3
EET2310 Microsoft Fundamentals	4	OE 200 Open Elective	4
EET2320 C# Programming	3	OE 200 Open Elective	3
EET2600 Electrical and Electronic Maintenance	3	OE 200 Open Elective	3
EET2900 Electric Codes And Application	2	OE 200 Open Elective	2
EET2910 Programmable Controllers	3	OE 200 Open Elective	3
EET2911 Programmable Logic Controllers	3	OE 200 Open Elective	3
EET2920 Advanced Programmable Controllers	3	OE 200 Open Elective	3
EET2970 Electronic Engineering Technology Capstone	2	OE 200 Open Elective	2
EET2991 Field Experience	1	OE 200 Open Elective	1
EMERGENCY MEDICAL SERVICES (EMS)			
EMS1040 EMS Anatomy & Physiology	3	OE 100 Open Elective	3
EMS1120 Advanced EMT	8	OE 100 Open Elective	8
EMS1150 Volunteer Firefighter	2	OE 100 Open Elective	2
EMS1160 Level I Transition Firefighter	4	OE 100 Open Elective	4
EMS1170 Level I Firefighter	5	OE 100 Open Elective	5
EMS1180 Level II Firefighter	5	OE 100 Open Elective	5
EMS1190 Fire Safety Inspector	3	OE 100 Open Elective	3
EMS1580 EMG-Basic	7	OE 100 Open Elective	7

EMS1990 EMS Independent Study	.5-6	OE 100 Open Elective	.5-6
EMS2210 Paramedic I	13	OE 200 Open Elective	13
EMS2215 Paramedic Clinical	2.5	OE 200 Open Elective	2.5
EMS2220 Paramedic II	13	OE 200 Open Elective	13
EMS2225 Paramedic Field Experience	2.5	OE 200 Open Elective	2.5
EMS2260 EMS Capstone	1	OE 200 Open Elective	1
EMS2310 Allied Health Prof/Medic	5	OE 200 Open Elective	5
EMS2320 Allied Health Prof/ Medic Clin	2	OE 200 Open Elective	2
ENVIRONMENTAL, HEALTH AND SAFETY (ENV)			
ENV1000 Introduction to EHS Technology	3	OE 100 Open Elective	3
ENV1210 Environmental Laws & Regulations	3	OE 100 Open Elective	3
ENV1300 OSHA Regulations & Safety	3	OE 100 Open Elective	3
ENV2400 Properties of HAZMAT	3	OE 200 Open Elective	3
ENV2500 OSHA 400-hr Training	2	OE 200 Open Elective	2
ENV2970 AS EHS Capstone Project	1	OE 200 Open Elective	1
ESPORTS MANAGEMENT AND COACHING (ESP)			
ESP1000 Esports Foundations	2	OE 100 Open Elective	2
ESP1050 Health and Wellness Coaching	2	OE 100 Open Elective	2
ESP1100 Principles of Managing an Esports Program	3	OE 100 Open Elective	3
ESP1150 Fundamentals of Coaching	3	OE 100 Open Elective	3
ESP1200 Effective Communication for Coaches	3	OE 100 Open Elective	3
ESP1900 Esports Coaching Applications	3	OE 100 Open Elective	3
FINANCE (FIN)			
FIN1250 Personal Finance	3	FIN101 Personal Finance	3
FIN2400 Corporate Finance	3	FIN200 Finance Elective	3
MANUFACUTRING ENGINEERING TECHNOLOGY (FMS)			
FMS1990 Independent Study in FMS	1-5	OE 100 Open Elective	1-5
FMS2110 Basic Robotics & Mechatronics	3	OE 200 Open Elective	3
FMS2130 Industrial Mechatronics & Robotics	3	OE 200 Open Elective	3
FMS2210 CAM/CNC Machining I	3	OE 200 Open Elective	3
FMS2220 CAM/CNC Machining II	3	OE 200 Open Elective	3
FMS2320 Manual Machining I	2	OE 200 Open Elective	2
FMS2340 Numerical Control Concepts	2	OE 200 Open Elective	2
FMS2460 Process Tech Instrumentation	3	OE 200 Open Elective	3
FMS2470 Process Technology Equipment	3	OE 200 Open Elective	3
FOOD SCIENCE TECHNOLOGY (FST)			
FST1000 Introduction to Food Science	3	OE 100 Open Elective	3
FST1001 Introduction to Food Science- Module I	1	OE 100 Open Elective	1
FST1002 Introduction to Food Science - Module II	1	OE 100 Open Elective	1
FST1003 Introduction to Food Science - Module III	1	OE 100 Open Elective	1
FST1100 Food Processing	3	OE 100 Open Elective	3
FST1101 Food Processing- Module I	1	OE 100 Open Elective	1

FST1102 Food Processing - Module II	1	OE 100 Open Elective	1
FST1103 Food Processing - Module III	1	OE 100 Open Elective	1
FST1200 Food Quality	3	OE 100 Open Elective	3
FST1201 Food Quality - Module I	1	OE 100 Open Elective	1
FST1202 Food Quality - Module II	1	OE 100 Open Elective	1
FST1203 Food Quality - Module III	1	OE 100 Open Elective	1
FST1300 Food Plant Operations	3	OE 100 Open Elective	3
GENERAL ALLIED HEALTH (GAH)			
GAH1700 Health Adjustments I	3	OE 100 Open Elective	3
GERMAN (GER)			
GER1011 Conversational German	3	OE 100 Open Elective	3
GENERAL ENGINEERING TECHNOLOGY (GET)			
GET1500 Special Topics in Eng Tech	1-10	OE 100 Open Elective	1-10
GEOLOGY (GLG)			
GLG1000 Physical Geology	4	NAT100 Natural Sciences Elective	4
GLG1004 Historical Geology	4	NAT100 Natural Sciences Elective	4
GLG1410 Geology of U.S. National Parks	3	NAT100 Natural Sciences Elective	3
HISTORY (HST)			
HST1011 Western Civilization I	3	HIS211 Western Society to 1500	3
HST1012 Western Civilization II	3	HIS100 History Elective	3
HST1333 World Civilization I	3	HIS137 Civilizations of the World	3
HST1333H World Cultivation I (Honors Component)	0	No Credit	*
HST1334 World Civilization II	3	HIS100 History Elective	3
HST1334H World Civilization II (Honors Component)	0	No Credit	*
HST1610 American History to 1877	3	HIS111 American Society to 1865	3
HST1610H American History to 1878 (Honors Component)	0	No Credit	*
HST1620 American History Since 1877	3	HIS112 American Society since 1865	3
HST1620H American Hist Since 1878 (Honors Component)	0	No Credit	*
HST2300 Technology and Civilization	3	HIS200 History Elective	3
HST2510 History of Latin America	3	HIS200 History Elective	3
HST2521 Women in World History	3	HIS200 History Elective	3
HUMAN SERVICE (HUM)			
HUM1111 Introduction to Social Work	3	OE 100 Open Elective	3
HUM1120 Society of Aging	2	OE 100 Open Elective	2
HUM1150 Interviewing Techniques in Addictions, Mental Health & Social Work	3	OE 100 Open Elective	3
HUM1200 Chemical Dependency	2	OE 100 Open Elective	2
HUM1212 Social Welfare in the United States	3	OE 100 Open Elective	3
HUM1230 Therapeutic Recreation	2	OE 100 Open Elective	2
HUM1310 Activity Directing I	3	OE 100 Open Elective	3
HUM1320 Activity Directing II	3	OE 100 Open Elective	3

HUM1350 Developmental Disabilities	2	OE 100 Open Elective	2
HUM1601 American Sign Language I	4	OE 100 Open Elective	4
HUM1602 American Sign Language II	3	OE 100 Open Elective	3
HUM1603 American Sign Language III	3	OE 100 Open Elective	3
HUM1604 American Sign Language IV	3	OE 100 Open Elective	3
HUM1710 Substance-Related and Addictive Disorders	3	OE 100 Open Elective	3
HUM1720 Aging and Gerontology	3	OE 100 Open Elective	3
HUM1900 Professional Preparation and Engagement	2	OE 100 Open Elective	2
HUM1980 The Color of Justice	2	SOC100 Sociology Elective	2
HUM1990 Independent Study in HUM	1-3	OE 100 Open Elective	1-3
HUM2000 Special Topics/Human Services	1-3	OE 200 Open Elective	1-3
HUM2030 Criminal Minds	3	PSY200 Psychology Elective	3
HUM2040 Psychology and the Legal System	2	PSY200 Psychology Elective	2
HUM2090 Community Resources	2	OE 200 Open Elective	2
HUM2100 Case Mgt in Addictions, Mental Hlth&Social Work	3	OE 200 Open Elective	3
HUM2170 Dynamics of Mental Illness and Substance Use	3	OE 200 Open Elective	3
HUM2190 Chemical Dependency in Family	2	OE 200 Open Elective	2
HUM2230 Issues and Ethics in Helping	3	OE 200 Open Elective	3
HUM2310 Group Dynamics/Intervention	3	OE 200 Open Elective	3
HUM2400 Crisis Management	3	OE 200 Open Elective	3
HUM2500 Observation/Community Service	2	OE 200 Open Elective	2
HUM2710 Addictions Counseling	3	OE 200 Open Elective	3
HUM2991 Practicum I	2	OE 200 Open Elective	2
HUM2992 Practicum II	2	OE 200 Open Elective	2
INDUSTRIAL MANUFACUTRING TECHNOLOGY (IMT)			
IMT1000 AutoCAD Basics	2	OE 100 Open Elective	2
IMT1010 Mechanical/Electrical Print Reading	2	OE 100 Open Elective	2
IMT1020 Manufacturing Concepts	2	OE 100 Open Elective	2
IMT1021 Manufacturing Principles	4	OE 100 Open Elective	4
IMT1190 Tool and Die Technology	2	OE 100 Open Elective	2
IMT1195 Tool and Die Troubleshooting	2	OE 100 Open Elective	2
IMT1330 Plant Layout and Equipment	2	OE 100 Open Elective	2
IMT1911 Technical Math I	3	OE 100 Open Elective	3
IMT1921 Technical Math II	3	OE 100 Open Elective	3
IMT2080 Introduction to Electricity	3	OE 200 Open Elective	3
IMT2170 Electric Motor Controls	2	OE 200 Open Elective	2
IMT2260 Industrial Electronic Controls	3	OE 200 Open Elective	3
IMT2400 Introduction to Fluid Power	3	OE 200 Open Elective	3
IMT2710 Fundamentals of Refrigeration	2	OE 200 Open Elective	2
IMT2740 Advanced Refrigeration and HVAC	3	OE 200 Open Elective	3
IMT2750 Wastewater Treatment and Operation	2	OE 200 Open Elective	2
IMT2810 Millwright Tools and Equipment	2	OE 200 Open Elective	2
IMT2820 Mechanical Power Transmission Systems	2	OE 200 Open Elective	2
IMT2850 Power Plant Equipment	3	OE 200 Open Elective	3
IMT2910 Physics for Apprentices	3	OE 200 Open Elective	3

LAW ENFORCEMENT (LAW)				
LAW1130 Intro to Criminal Justice	3	JUS110 Introduction to Criminal Justice	3
LAW1210 Criminology	3	ENF293 Criminology	3
LAW1540 Constitutional Issues	3	JUS100 Criminal Justice Elective	3
LAW1660 Ethics in Criminal Justice	3	PHI100 Philosophy Elective	3
LAW1880 Report Writing for Criminal Justice	3	JUS100 Criminal Justice Elective	3
LAW1980 The Color of Justice	2	SOC100 Sociology Elective	2
LAW1990 Independent Study in LAW	1-5	OE 100 Open Elective or JUS100 Crim Just Elective	1-5
LAW2010 Psychology and the Legal System	2	PSY200 Psychology Elective	2
LAW2020 Criminal Law	3	JUS201 Criminal Law	3
LAW2022 Criminal Minds	3	PSY200 Psychology Elective	3
LAW2040 Criminal Evidence and Procedure	3	JUS202 Criminal Procedure	3
LAW2050 Traffic Enforcement	3	ENF200 Law Enforcement Elective	3
LAW2060 Policing in the 21st Century	3	ENF150 Police and Society	3
LAW2080 Criminal Evidence and Procedure	4	JUS202 Criminal Procedures	4
LAW2090 Social Issues in Policing	3	ENF200 Law Enforcement Elective	3
LAW2120 Criminal Investigation	4	ENF239 Applied Crim Invest & Criminalistics	3
LAW2150 Criminal Justice Capstone	1	OE 200 Open Elective	1
LAW2200 Juvenile Delinquency	3	COR231 Juvenile Justice Systems	3
LAW2250 Terrorism, Intelligence and Homeland Security	3	ENF154 Homeland Security Overview	3
LAW2400 Cyber Crime and Cyber Terrorism	2	CDS200 Cyber Defense Elective	2
LAW2500 Law Enforcement Practicum	1-2	OE 200 Open Elective/ENF200 Law Enforcement	1-2
LAW2530 Patrol Administration	3	ENF200 Law Enforcement Elective	3
LAW2590 Law Enforcement Practicum	2	JUS200 Criminal Justice Elective	2
LAW2600 Cyber Crime and Cyber Terrorism	3	JUS200 Criminal Justice Elective	3
LAW2620 White Collar Crime	3	JUS200 Criminal Justice Elective	3
LAW2710 Digital Forensics 1	4	CDS200 Cyber Defense Elective	4
LAW2720 Digital Forensics 2	4	CDS200 Cyber Defense Elective	4
LAW2730 Criminal Justice Practicum	2	JUS200 Criminal Justice Elective	2
LAW2800 Basic Police Academy	22	ENF150 Police and Society, JUS110 Introduction to Criminal Justice, JUS201 Criminal Law, ENF239 Applied Criminal Investigation & Criminalistics, ENF200 Law Enforcement Elective	22
LAW2810 Basic Police Academy I	11	ENF150 Police and Society, JUS110 Introduction to Criminal Justice, JUS201 Criminal Law, ENF239 Applied Criminal Investigation & Criminalistics, ENF100 Law Enforcement Elective	11
LAW2820 Basic Police Academy II	11	ENF239, Applied Criminal Investigation & Criminalistics and ENF200 Law Enforcement Elective	11

LAW2900 Basic Police Academy	30	ENF150 Police and Society, JUS110 Introduction to Criminal Justice, JUS201 Criminal Law, JUS202 Criminal Procedures, ENF239 Applied Criminal Investigation & Criminalistics, ENF200 Law Enforcement Elective	30
LAW2910 Basic Police Academy I	15	ENF150 Police and Society, JUS110 Introduction to Criminal Justice, JUS201 Criminal Law, JUS202 Criminal Procedures, ENF100 Law Enforcement Elective	15
LAW2920 Basic Police Academy II	15	ENF239 Applied Crim Invest & Criminalistics, ENF200 Law Enforcement Elective	15
PARALEGAL/LEGAL ASSISTING (LEG)			
LEG1010 Introduction to Paralegals and the Legal System	2	OE 100 Open Elective	2
LEG1020 Legal Ethics	1	OE 100 Open Elective	1
LEG1100 Legal Research & Writing I	2	OE 100 Open Elective	2
LEG1100L Legal Research & Writing I Lab	0	No Credit	*
LEG1110 Legal Research & Writing II	3	OE 100 Open Elective	3
LEG1110L Legal Research & Writing II	0	No Credit	*
LEG1150 Litigation	3	OE 100 Open Elective	3
LEG1190 Criminal Law	2	OE 100 Open Elective	2
LEG1200 Family Law	2	OE 100 Open Elective	2
LEG1300 Legal Office Management and Technology	2	OE 100 Open Elective	2
LEG2000 Civil Procedure	2	OE 200 Open Elective	2
LEG2050 Real Estate Law	2	OE 200 Open Elective	2
LEG2100 Probate Administration	3	OE 200 Open Elective	3
LEG2200 Debtor/Creditor/Bankruptcy	2	OE 200 Open Elective	2
LEG2250 Administrative Law	1	OE 200 Open Elective	1
LEG2991 Paralegal Legal Assisting Practicum	3	OE 200 Open Elective	3
LITERATURE (LIT)			
LIT1450 Introduction to Film	3	CUL100 Cultural Studies Elective	3
LIT2210 Introduction to Literature	3	ENG201 Introduction to Literature	3
LIT2215 Native American Literature	3	ENG200 English Elective	3
LIT2227 Literature of Graphic Novels	3	ENG200 English Elective	3
LIT2228 African-American Literature	3	ENG200 English Elective	3
LIT2241 World Literature I	3	ENG200 English Elective	3
LIT2241H World Literature I (Honors Component)	0	No Credit	*
LIT2242 World Literature II	3	ENG200 English Elective	3
LIT2242H World Literature II	0	No Credit	*
LIT2250 The American Short Story	3	ENG242 Short Story Interpretation	3

LIT2260 Fantasy Literature	3	ENG291 British Literature I	3
LIT2301 British Literature I	3	ENG292 British Literature II	3
LIT2305 Introduction to Shakespeare	3	ENG200 English Elective	3
LIT2310 Literature and the Holocaust	3	ENG200 English Elective	3
LIT2450 Themes in Literature and Film	3	ENG200 English Elective	3
MEDICAL ASSISTING (MAT)			
MAT1010 Medical Assisting I	3	OE 100 Open Elective	3
MAT1010L Medical Assisting I Lab	0	No Credit	*
MAT1020 Medical Assisting II	4	OE 100 Open Elective	4
MAT1020L Medical Assisting II Lab	0	No Credit	*
MAT1030 Introduction to Laboratory Science	3	OE 100 Open Elective	3
MAT1030L Introduction to Laboratory Science Lab	0	No Credit	*
MAT1100 Introduction to Medical Assisting	3	OE 100 Open Elective	3
MAT1100L Introduction to Medical Assisting Lab	0	No Credit	*
MAT1200 Clinical Medical Assisting I	4	OE 100 Open Elective	4
MAT1200L Clinical Medical Assisting I Lab	0	No Credit	*
MAT1300 Medical Office Procedures I	3	OE 100 Open Elective	3
MAT1300L Medical Office Procedures I Lab	0	No Credit	*
MAT1400 Clinical Medical Assisting II	6	OE 100 Open Elective	6
MAT1400L Clinical Medical Assisting II Lab	6	OE 100 Open Elective	6
MAT1990 Independent Study in MAT	1-5	OE 100 Open Elective	1-5
MAT2010 Medical Assisting III	6	OE 200 Open Elective	6
MAT2010L Medical Assisting III Lab	0	No Credit	*
MAT2020 Disease Processes	3	OE 200 Open Elective	3
MAT2300 Medical Office Procedures II	4	OE 200 Open Elective	4
MAT2300L Medical Office Procedures II Lab	0	No Credit	*
MAT2310 Healthcare Reimbursement	3	OE 200 Open Elective	3
MAT2320 Medical Office Procedures II	2	OE 200 Open Elective	2
MAT2320L Medical Office Procedures II Lab	0	No Credit	*
MAT2410 Medical Office Coding	4	OE 200 Open Elective	4
MAT2420 Medical Coding: Advanced	2	OE 200 Open Elective	2
MAT2430 Electronic Health Records and Procedures	3	OE 200 Open Elective	3
MAT2510 Medical Assisting Clinical (Practicum)	4	OE 200 Open Elective	4
MAT2520 Capstone for Medical Assisting	2	OE 200 Open Elective	2
MECHANICAL ENGINEERING TECHNOLOGY (MET)			
MET1000 Eng Graphics with AutoCAD	4	OE 100 Open Elective	4
MET1010 Blueprint Reading & Sketching	3	OE 100 Open Elective	3
MET1020 Material Science	3	OE 100 Open Elective	3
MET1020L Material Science Lab	0	No Credit	*
MET1050 CAD for Electronics	2	OE 100 Open Elective	2
MET1110 Manufacturing Processes	3	OE 100 Open Elective	3
MET1110L Manufacturing Processes Lab	0	No Credit	*
MET1130 Statics	3	OE 100 Open Elective	3
MET1990 MET Independent Study	1-5	OE 100 Open Elective	1-5
MET2210 Strength of Materials	3	OE 200 Open Elective	3

MET2310 Fluid Power	3	OE 200 Open Elective	3
MET2310L Fluid Power Lab	0	No Credit	*
MET2440 Computer Aided Design	3	OE 200 Open Elective	3
MET2970 MET Department Capstone	2	OE 200 Open Elective	2
MET2991 Field Experience	1	OE 200 Open Elective	1
MANAGEMENT (MGT)			
MGT1010 Principles of Management	3	MGT201 Management of Organizations	3
MGT1050 Principles of Entrepreneurship	3	MGT100 Management Elective	3
MGT1250 Team Building	3	MGT100 Management Elective	3
MGT1990 Independent Study in MGT	1-3	OE 100 Open Elective or MGT100 Mgt Elective	3
MGT2000 Human Resource Management	3	MGT200 Management Elective	3
MGT2010 Organizational Behavior	3	MGT200 Management Elective	3
MGT2060 Employee & Labor Relations	3	MGT200 Management Elective	3
MGT2410 Employee Selection & Placement	3	MGT200 Management Elective	3
MGT2435 Benefits and Compensation	3	MGT200 Management Elective	3
MGT2440 Training, Development & Safety	3	MGT200 Management Elective	3
MGT2490 Applications in Business Administration	2	MGT200 Management Elective	2
MGT2530 Applications in Human Resource	2	MGT200 Management Elective	2
MGT2991 Practicum	1	OE 200 Open Elective	1
MGT2992 Seminar	1	OE 200 Open Elective	1
MARKETING (MKT)			
MKT1010 Principles of Marketing	3	MKT151 Introductory Marketing	3
MKT1610 Customer Service	1	OE 100 Open Elective	1
MKT1620 Public Relations	1	OE 100 Open Elective	1
MKT1630 Mobile Marketing	1	OE 100 Open Elective	1
MKT2000 Digital Marketing and Analytics	3	MKT200 Marketing Elective	3
MKT2210 Comprehensives Sales Technique	3	MGT200 Marketing Elective	3
MKT2300 Social Media Marketing	3	MKT200 Marketing Elective	3
MKT2490 Applications in Digital Marketing and Media	2	MKT200 Marketing Elective	2
MATHEMATICS (MTH)			
MTH0900 Mathematics Foundations	4	No Credit	*****
MTH0901 College Prep Math 1	1	No Credit	*
MTH0902 College Prep Math 2	2	No Credit	*
MTH0903 College Prep Math 3	3	No Credit	*
MTH0904 College Prep Math 4	2	No Credit	*
MTH0926 Statistics Companion Course	3	No Credit	*
MTH0927 College Algebra Companion Course	2	No Credit	*
MTH0951 Quantitative Reasoning Companion Course	2	No Credit	*
MTH0953 Foundations for College Algebra	5	No Credit	*
MTH1100 Math of Business	3	MAT101 Mathematics Elective	3
MTH1151 Quantitative Reasoning	3	MAT185 Quantitative Reasoning	3
MTH1190 Finite Mathematics/Business	3	MAT101 Mathematics Elective	3
MTH1210 Mathematics I	3	MAT101 Mathematics Elective	3
MTH1260 Statistics	3	MAT273 Applied Statistics I	3

MTH1260H Statistics (Honors Component)	0	No Credit	*
MTH1370 College Algebra	4	MAT181 College Algebra	4
MTH1370H College Algebra (Honors Component)	0	No Credit	*
MTH1430 Trigonometry	3	MAT101 Mathematics Elective	3
MTH1611 Business Calculus	5	MAT101 Mathematics Elective	5
MTH1711 Calculus I	5	MAT281 Calculus I	5
MTH1721 Calculus II	5	MAT285 Calculus II	5
MTH2261 Discrete Mathematics	3	MAT200 Mathematics Elective	3
MTH2660 Calculus III	4	MAT200 Mathematics Elective	4
MTH2670 Differential Equations	4	MAT200 Mathematics Elective	4
MTH2680 Elementary Linear Algebra	4	MAT200 Mathematics Elective	4
MUSIC (MUS)			
MUS1010 Music Appreciation I	3	MUS223 Music Appreciation	3
NURSING (NSG)			
NSG1320 Found of Nursing Adv Standing Credit for LPN	5	OE 100 Open Elective	5
NSG1323 Adult Health Advanced Standing Credit for LPN	3	OE 100 Open Elective	3
NSG1324 OB Advanced Standing for LPN	2	OE 100 Open Elective	2
NSG1326 Psychosocial Advanced Standing Credit for LPN	2	OE 100 Open Elective	2
NSG1421 OB Transition for LPN to RN	1	OE 100 Open Elective	1
NSG1423 Med-Surg 1 for the LPN to RN	6	OE 100 Open Elective	6
NSG1423C Med-Surg 1 for the LPN to RN Clinical	0	No Credit	*
NSG1423L Med-Surg 1 for the LPN to RN Lab	0	No Credit	*
NSG1424 Psychosocial Transition for LPN to RN	1	OE 100 Open Elective	1
NSG1510 Fundamentals of Nursing	6	OE 100 Open Elective	6
NSG1510C Fundamentals of Nursing Clinical	0	No Credit	*
NSG1510L Fundamentals of Nursing Lab	0	No Credit	*
NSGT1520 Foundations of Nursing	8	OE 100 Open Elective	8
NSGT1520C Foundations of Nursing Clinical	0	No Credit	*
NSGT1520L Foundations of Nursing Lab	0	No Credit	*
NSG1523 Adult Health I	6	OE 100 Open Elective	6
NSG1523C Adult Health I Clinical	0	No Credit	*
NSG1523L Adult Health I Lab	0	No Credit	*
NSG1524 Care of Childbearing Family	3	OE 100 Open Elective	3
NSG1524C Care of Childbearing Family Clinical	0	No Credit	*
NSG1524L Care of Childbearing Family Lab	0	No Credit	*
NSG1721 Pharmacology for Nursing	2	OE 100 Open Elective	2
NSG1990 Independent Study in NSG	1-8	OE 100 Open Elective	1-8
NSG2521 Psychosocial Nursing	3	OE 200 Open Elective	3
NSG2521C Psychosocial Nursing Clinical	0	No Credit	*
NSG2521L Psychosocial Nursing Lab	0	No Credit	*
NSG2522 Adult Health II	6	OE 200 Open Elective	6
NSG2522C Adult Health II Clinical	0	No Credit	*
NSG2522L Adult Health II Lab	0	No Credit	*
NSG2525 Essentials of Nurse Practice	9	OE 200 Open Elective	9
NSG2525C Essentials of Nurse Practice Clinical	0	No Credit	*

NSG2525L Essentials of Nurse Practice Lab	0	No Credit	*
OPERATIONS EXCELLENCE TECHNOLOGY (OET)			
OET1100 Operations Management	3	MGT100 Management Elective	3
OET1110 Introduction to Operations Excellence	3	MGT100 Management Elective	3
OET1120 Tools of Operations Excellence	4	MGT100 Management Elective	4
OET2015 Statistics for SPC	3	MGT100 Management Elective	3
OET2021 Advanced Tools of Operations Excellence	3	MGT100 Management Elective	3
OET2120 Quality Management Systems	3	MGT100 Management Elective	3
OET2210 Logistics and Supply Chain	3	MGT100 Management Elective	3
OET2510 Lean Systems	3	MGT100 Management Elective	3
OET2970 Cost Analysis and Estimating	4	MGT100 Management Elective	4
OET2980 OET Capstone	3	MGT100 Management Elective	3
OCCUPATIONAL THERAOY ASSISTANT (OTA)			
OTA1010L Princ of Practice of Occupational Therapy Lab	0	No Credit	*
OTA1020L Occupational Therapy Process Lab	0	No Credit	*
OTA1021 Occupational Therapy Principles and Practice	3	OE 100 Open Elective	3
OTA1030 Therapeutic Activities & Occupations	2	OE 100 Open Elective	2
OTA1030L Therapeutic Activities & Occupations Lab	0	No Credit	*
OTA1050 Human Anatomy and Pathology I	3	OE 100 Open Elective	3
OTA1050L Human Anatomy and Pathology I Lab	0	No Credit	*
OTA1060 Human Anatomy and Pathology II	2	OE 100 Open Elective	2
OTA1060L Human Anatomy and Pathology II Lab	0	No Credit	*
OTA1140C Therapeutic Procedures I Clinical	0	OE 100 Open Elective	5
OTA1140L Therapeutic Procedures I Lab	0	No Credit	*
OTA1141 OTA Therapeutic Procedures I	4	OE 100 Open Elective	4
OTA1990 Independent Study in OTA	1-2	OE 100 Open Elective	1-2
OTA1991 Special Topics in OTA I	1-2	OE 100 Open Elective	1-2
OTA1992 Special Topics in OTA II	1-2	OE 100 Open Elective	1-2
OTA2100 Occup Therapy for Psychosocial Dysfunction I	2	OE 200 Open Elective	2
OTA2100L Occup Therapy for Psychosocial Dysf I Lab	0	No Credit	*
OTA2130 Therapeutic Procedures II	4	OE 200 Open Elective	4
OTA2130C Therapeutic Procedures II Clinical	0	No Credit	*
OTA2130L Therapeutic Procedures II Lab	0	No Credit	*
OTA2140 Occupational Therapy for Pediatrics	3	OE 200 Open Elective	3
OTA2140L Occupational Therapy for Develop Dysfunct Lab	0	No Credit	*
OTA2150 Occupational Therapy for Psych Dysfunction II	3	OE 200 Open Elective	3
OTA2150C Occupational Therapy for Psych Dysf II Clinical	0	No Credit	*
OTA2150L Occupational Therapy for Psych Dysf II Lab	0	No Credit	*
OTA2151 Psychosocial Occupational Therapy	4	OE 200 Open Elective	4
OTA2161 OTA Therapeutic Procedures III	2	OE 200 Open Elective	2
OTA2170 Fieldwork I	4	OE 200 Open Elective	4
OTA2180 Field Work II	4	OE 200 Open Elective	4
OTA2200 Capstone for Occupational Therapy Assistant	2	OE 200 Open Elective	2
PHILOSOPHY (PHL)			

PHL1011 Introduction to Philosophy	3	PHI110 The Art of Reasoning	3
PHYSICS (PHY)			
PHY1120 Physics I	4	PHY211 General Physics I & Lab	3+1
PHY1120H Physics I (Honors Component)	0	No Credit	*
PHY1130 Physics II	4	PHY212 Physics II & Lab	3+1
PHY1130H Physics II (Honors Component)	0	No Credit	*
PHY1220 Physics I - Calculus Based	5	PHY211 General Physics I & Lab	3+2
PHY1230 Physics II - Calculus Based	5	PHY212 Physics II & Lab	3+2
PRACTICAL NURSING (PNS)			
PNS1200 Foundations of Practical Nursing	6	OE 100 Open Elective	6
PNS1200C Foundations of Practical Nursing Clinical	0	No Credit	*
PNS1200L Foundations of Practical Nursing Lab	0	No Credit	*
PNS1201 Fundamentals-Practical Nursing	8	OE 100 Open Elective	8
PNS1201C Fundamentals-Practical Nursing Clinical	0	No Credit	*
PNS1201L Fundamentals-Practical Nursing Lab	0	No Credit	*
PNS1202 Adult Medical-Surgical Nursing	10	OE 100 Open Elective	10
PNS1202C Adult Medical-Surgical Nursing Clinical	0	No Credit	*
PNS1202L Adult Medical-Surgical Nursing Lab	0	No Credit	*
PNS1203 PN-Issues and Trends	1	OE 100 Open Elective	1
PNS1204 Maternal Child Nursing	5	OE 100 Open Elective	5
PNS1204C Maternal Child Nursing Clinical	0	No Credit	*
POLITICAL SCIENCE (POL)			
POL1010 Introduction to Political Science	3	POL101 Intro to the American Political Process	3
PSYCHOLOGY (PSY)			
PSY1010 General Psychology	3	PSY101 Introduction to Psychology	3
PSY1010H General Psychology (Honors Component)	0	No Credit	*
PSY1730 Abnormal Psychology	3	PSY100 Psychology Elective	3
PSY1730H Abnormal Psychology (Honors Component)	0	No Credit	*
PSY2150 Lifespan Psychology	3	PSY265 Lifespan Development	3
PSY2150H Lifespan Psychology (Honors Component)	0	No Credit	*
PSY2200 Social Psychology	3	PSY250 Social Psychology	3
PSY2301 Educational Psychology	3	PSY200 Psychology Elective	3
PHYSICAL THERAPIST ASSISTANT (PTA)			
PTA1100 Introduction to Physical Therapy	3	OE 100 Open Elective	3
PTA1100L Introduction to Physical Therapy Lab	0	No Credit	*
PTA1110 Functional Anatomy for the PTA	3	OE 100 Open Elective	3
PTA1120L Functional Anatomy for the PTA Lab	0	No Credit	*
PTA1140 Therapeutic Modalities for the PTA	4	OE 100 Open Elective	4
PTA1140L Therapeutic Modalities for the PTA Lab	0	No Credit	*
PTA1200 Therapeutic Exercise for the PTA	4	OE 100 Open Elective	4
PTA1200L Therapeutic Exercise for the PTA Lab	0	No Credit	*
PTA1220 Clinical Kinesiology for the PTA	4	OE 100 Open Elective	4

PTA1200L Clonal Kinesiology for the PTA Lab	0	No Credit	*
PTA2010 PTA Seminar I	1	OE 200 Open Elective	1
PTA2020 Clinical Application I	2	OE 200 Open Elective	2
PTA2100 Physical Therapy for Medically Complex Patient	4	OE 200 Open Elective	4
PTA2100L Physical Therapy for Med Complex Patient Lab	0	No Credit	*
PTA2120 Functional Neurorehabilitation	4	OE 200 Open Elective	4
PTA2120L Functional Neurorehabilitation Lab	0	No Credit	*
PTA2200 Clinical Application II	3	OE 200 Open Elective	3
PTA2220 Clinical Application III	3	OE 200 Open Elective	3
PTA2230 Capstone Course	1	OE 200 Open Elective	1
PTA2240 Seminar II	1	OE 200 Open Elective	1
RADIOGRAPHIC IMAGING (RAD)			
RAD1210 Principles of Imaging I	3	OE 100 Open Elective	3
RAD1220 Principles of Imaging II	3	OE 100 Open Elective	3
RAD1310 Radiographic Procedures I	3	OE 100 Open Elective	3
RAD1320 Radiographic Procedures II	3	OE 100 Open Elective	3
RAD1410 Introduction to Radiography	2	OE 100 Open Elective	2
RAD1510 Clinical Education I- Radiography	3	OE 100 Open Elective	3
RAD1520 Clinical Education II- Radiography	4	OE 100 Open Elective	4
RAD2210 Principles of Imaging III	3	OE 200 Open Elective	3
RAD2220 Radiation Biology	3	OE 200 Open Elective	3
RAD2310 Radiographic Procedures III	3	OE 200 Open Elective	3
RAD2320 Radiographic Patient Analysis	2	OE 200 Open Elective	2
RAD2490 Selected Topics in Radiography	1	OE 200 Open Elective	1
RAD2510 Clinical Education III - Radiography	3	OE 200 Open Elective	3
RAD2520 Clinical Education IV - Radiography	3	OE 200 Open Elective	3
RAD2590 Clinical Education Seminar - Radiography	1-4	OE 200 Open Elective	1-4
RAD2621 Principles for Computed Tomography	2	OE 200 Open Elective	2
RAD2622 Computed Tomography Procedures	1	OE 200 Open Elective	1
RAD2631 Clinical Education I -CT	1	OE 200 Open Elective	1
RAD2632 Clinical Education II - CT	1	OE 200 Open Elective	1
RAD2721 Principles of Mammography	1	OE 200 Open Elective	1
RAD2722 Mammographic Procedures	1	OE 200 Open Elective	1
RAD2731 Clinical Education I - Mammography	1	OE 200 Open Elective	1
RAD2732 Clinical Education II - Mammography	1	OE 200 Open Elective	1
RESPIRATORY CARE (RES)			
RES1000L Introduction to Respiratory Care Lab	0	No Credit	*
RES1010 Respiratory Care Procedures I	4	OE 100 Open Elective	4
RES1010L Respiratory Care Procedures I Lab	0	No Credit	*
RES1020 Respiratory Care Procedures II	3	OE 100 Open Elective	3
RES1020L Respiratory Care Procedures II Lab	0	No Credit	*
RES1090 Respiratory Care Pharmacology	2	OE 100 Open Elective	2
RES1110 Cardiopulmonary Anatomy and Physiology	4	OE 100 Open Elective	4
RES1110L Cardiopulmonary Anatomy and Physiology Lab	0	No Credit	*
RES1120 Pulmonary Diagnostics	3	OE 100 Open Elective	3

RES1120L Pulmonary Diagnostics Lab	0	No Credit	*
RES1410 Clinical Experience I	1	OE 100 Open Elective	1
RES1420 Clinical Experience II	2	OE 100 Open Elective	2
RES1990 Independent Study in RES	2	OE 100 Open Elective	2
RES2100 Respiratory Procedures III	3	OE 200 Open Elective	3
RES2100L Respiratory Procedures III Lab	0	No Credit	*
RES2200 Respiratory Procedures IV	3	OE 200 Open Elective	3
RES2200L Respiratory Procedures IV Lab	0	No Credit	*
RES2230 Respiratory Disease	2	OE 200 Open Elective	2
RES2410 Advanced Clinical Experience I	3	OE 200 Open Elective	3
RES2430 Advanced Clinical Experience II	4	OE 200 Open Elective	4
RES2500 Respiratory Care Seminar	1	OE 200 Open Elective	1
RES2510 Respiratory Care Capstone	1	OE 200 Open Elective	1
RES2610 Polysomnographic Clinical I	1	OE 200 Open Elective	1
RES2620 Polysomnographic Clinical II	1	OE 200 Open Elective	1
RES2710 Polysomnographic Technology I	3	OE 200 Open Elective	3
RES2710L Polysomnographic Technology I Lab	0	No Credit	*
RES2720 Polysomnographic Technology II	3	OE 200 Open Elective	3
RES2720L Polysomnographic Technology II Lab	0	No Credit	*
REAL ESTATE (RST)			
RST1020 Real Estate Practice and Appraisal	4	OE 100 Open Elective	4
RST1120 Real Estate Law and Finance	4	OE 100 Open Elective	4
RST1900 Real Estate Independent Study	1-3	OE 100 Open Elective	1-3
STUDENT DEVELOPMENT EDUCATION (SDE)			
SDE1010 First Year Experience	1	No Credit	*
SDE1100 Team Sports: Volleyball	2	OE 100 Open Elective	2
SDE1110 Team Sports: Basketball	2	OE 100 Open Elective	2
SDE1130 Team Sports: Baseball	2	OE 100 Open Elective	2
SED1140 Team Sports: Golf	2	OE 100 Open Elective	2
SOCIOLOGY (SOC)			
SOC1010 Sociology	3	SOC101 Principles of Sociology	3
SOC1010H Sociology (Honors Component)	0	No Credit	*
SOC1200 Death and Dying	3	SOC100 Sociology Elective	3
SOC1210 Family Sociology	3	SOC100 Sociology Elective	3
SOC1320 American Cultural Diversity	3	SOC100 Sociology Elective	3
SOC2211 World Religions: History, Belief and Practice	3	SOC200 Sociology Elective	3
SOC2300 Social Problems	3	SOC200 Sociology Elective	3
SPANISH (SPN)			
SPN1010 Beginning Spanish Language I	3	OE 100 Open Elective	3
SPN1020 Beginning Spanish Language II	3	OE 100 Open Elective	3
SPN2010 Intermediate Spanish I	3	OE 200 Open Elective	3
SPN2020 Intermediate Spanish II	3	OE 200 Open Elective	3

SURGICAL TECHNOLOGY (SRG)			
SRG1000 Theory and Fundamentals	7	OE 100 Open Elective	7
SRG1100 Pharmacology for Surgical Technology	1	OE 100 Open Elective	1
SRG1500 Surgical Procedures I	4	OE 100 Open Elective	4
SRG1510 Directed Practice for Surgical Procedures I	3	OE 100 Open Elective	3
SRG2100 Surgical Procedures II	4	OE 200 Open Elective	4
SRG2110 Directed Practice for Surgical Procedures II	3	OE 200 Open Elective	3
SRG220 Surgical Technology Professional Trends	3	OE 200 Open Elective	3
SRG2500 Surgical Procedures III	4	OE 200 Open Elective	4
SRG2510 Directed Practice for Surgical Procedures III	3	OE 200 Open Elective	3
SRG2600 Surgical Technology Capstone	1	OE 200 Open Elective	1
SURVEYING (SUR)			
SUR2200 Subdivision Design	3	OE 200 Open Elective	3
THEATER (THR)			
THR1010 Introduction to Theatre	3	ART100 Art Elective	3
WELDING (WLD)			
WLD1000 Weld Joint Design and Preparation	3	OE 100 Open Elective	3
WLD1100 Shielded Metal Arc Welding	3	OE 100 Open Elective	3
WLD1200 Gas Tungsten Arc Welding	3	OE 100 Open Elective	3
WLD1300 Gas Metal Arc Welding	3	OE 100 Open Elective	3
WLD1400 Welding Metallurgy	3	OE 100 Open Elective	3
WLD2300 Shielded Metal Arc Welding AWS Certif	2	OE 200 Open Elective	2
WLD2400 Gas Tungsten Arc Welding AWS Certification	2	OE 200 Open Elective	2
WLD2500 Gas Metal Arc Welding AWS Certification	2	OE 200 Open Elective	2