

**BASED ON THE 2018-2019 TERRA COMMUNITY COLLEGE CATALOG AND THE
2018-2019 TIFFIN UNIVERSITY ACADEMIC BULLETIN**

Terra Community College Course Equivalence

TERRA COMMUNITY COLLEGE		TIFFIN UNIVERSITY	
	Sem. Hrs.		Sem. Hrs.
<i>AUTOMOTIVE/POWER TECHNOLOGIES (AAD)</i>			
AAD1110 Auto Electricity	4	OE 100 Open Elective	4
AAD1120 Auto Engines	4	OE 100 Open Elective	4
AAD1150 Introduction to Auto	3	OE 100 Open Elective	3
AAD1250 Light Diesel Engines	2	OE 100 Open Elective	2
AAD1330 Drivability	3	OE 100 Open Elective	3
AAD1400 Suspension	3	OE 100 Open Elective	3
AAD1500 Braking Systems	3	OE 100 Open Elective	3
AAD2440 Automotive Power Train I	3	OE 200 Open Elective	3
AAD2450 Electronic Engine Controls	4	OE 200 Open Elective	4
AAD2520 Automotive Power Train II	4	OE 200 Open Elective	4
AAD2620 Shop Truck Operation	2.5	OE 200 Open Elective	2.4
AAD2630 Truck Driving	4	OE 200 Open Elective	4
AAD2640 Fuel and Emission Systems	3	OE 200 Open Elective	3
AAD2660 Air Conditioning and Heating	3	OE 200 Open Elective	3
AAD2700 Diesel Preventative Maintenance	2	OE 200 Open Elective	2
<i>ACCOUNTING (ACC)</i>			
ACC1100 Financial Accounting	4	ACC210 Analysis of the Accounting Process (Will be awarded but may be substituted for some majors)	3
ACC1200 Managerial Accounting	4	ACC228 Managerial Accounting	3
ACC2330 Computerized Accounting	3	ACC200 Accounting Elective	3
ACC2400 Tax Accounting	3	ACC200 Accounting Elective	3
ACC2430 Intermediate Accounting I	4	ACC200 Accounting Elective	4
ACC2440 Intermediate Accounting II	4	ACC200 Accounting Elective	4
ACC2501 Cost Accounting	3	ACC200 Accounting Elective	3
<i>AGRIBUSINESS (AGR)</i>			
AGR1010 Introduction to Agribusiness	3	OE 100 Open Elective	3
AGR1030 Intermediate Agribusiness Management	3	OE 100 Open Elective	3
AGR2000 Agronomy and Soil Science	3	OE 200 Open Elective	3
AGR2150 Crop and Pest Management	3	OE 200 Open Elective	3
AGR2500 Precision Agriculture Technology	3	OE 200 Open Elective	3
<i>ART (ART)</i>			
ART1010 Art History: Prehistory to Gothic	3	ART201 Introduction to Art History	3
ART1030 Art History: Renaissance to 20th Century	3	ART201 Introduction to Art History	3
ART1040 Digital Photography	3	COM134 Digital Photography	3
ART1050 Art Appreciation	3	ART210 Art Appreciation	3
<i>AMERICAN SIGN LANGUAGE (ASL)</i>			
ASL1010 American Sign Language I	4	OE 100 Open Elective	4
ASL1020 American Sign Language II	4	OE 100 Open Elective	4
ASL2030 American Sign Language III	4	OE 200 Open Elective	4
ASL2040 American Sign Language IV	4	OE 200 Open Elective	4
<i>BIOLOGY (BIO)</i>			

BIO1070 Environmental Science I	3	NAT215 Environmental Science	3
BIO1080 Environmental Science II	3	NAT200 Natural Science Elective	3
BIO1095 Environmental Science Lab	1	OE 100 Open Elective	1
BIO1200 Intro to Anatomy & Physiology	3	BIO100 Biology Elective	3
BIO1230 Anatomy & Physiology I	3	NAT150 Introduction to Anatomy & Physiology	3
BIO1235 Anatomy and Physiology I Lab	1	NAT150L Introduction to Anatomy & Physiology Lab	1
BIO1240 Anatomy & Physiology II	3	BIO100 Biology Elective	3
BIO1245 Anatomy and Physiology II Lab	1	BIO100 Biology Elective	1
BIO1720 Microbiology	3	BIO100 Biology Elective	3
BIO1725 Microbiology Lab	1	BIO100 Biology Elective	1
BIO2010 Biology I	4	BIO101 Contemporary Biological Problems	3
BIO2015 Biology Laboratory I	1	BIO101L Contemporary Biological Problems Lab	1
BIO2020 Biology II	4	BIO200 Biology Elective	3
BIO2025 Biology Laboratory II	1	BIO200 Biology Elective	1
BIO2100 Nutrition	3	NAT200 Natural Science Elective	3
<i>BUSINESS (BUS)</i>			
BUS2900 Business Capstone	3	MGT200 Management Elective	3
BUS2980 Business Cooperative Work	2	MGT200 Management Elective	2
<i>COMPUTER-AIDED DESIGN (CAD)</i>			
CAD1100 CAD I	3	OE 100 Open Elective	3
CAD1320 CAD II	3	OE 100 Open Elective	3
CAD2980 Cooperative Work Experience	1-4	OE 200 Open Elective	1-4
<i>CHEMISTRY (CHM)</i>			
CHM1010 Introduction to General Chemistry	3	CHM100 Chemistry Elective	3
CHM1015 Introduction to General Chemistry Lab	1	CHM100 Chemistry Elective	1
CHM1020 Introduction to Organic & Biochemistry	3	CHM100 Chemistry Elective	3
CHM1025 Introduction to Organic Biochemistry Lab	1	CHM100 Chemistry Elective	1
CHM1210 Foundations of Chemistry	3	CHM100 Chemistry Elective	3
CHM1610 General Chemistry I	4	CHM131 General Chemistry I	3
CHM1615 General Chemistry Lab I	1	CHM131L General Chemistry I Lab	1
CHM1620 General Chemistry II	4	CHM132 General Chemistry II	3
CHM1625 General Chemistry Lab II	1	CHM132L General Chemistry II Lab	1
<i>COMPUTER INFORMATION TECHNOLOGY (CIT)</i>			
CIT1210 Visual Programming	4	CIS201 Programming	3
CIT1241 Microcomputers	3	CIS100 Computer Elective	3
CIT1320 Introduction to Windows Scripting	2	CIS100 Computer Elective	2
CIT1360 Premises Cabling	1.5	CIS100 Computer Elective	1.5
CIT1370 Fiber Optics	1.5	CIS100 Computer Elective	1.5
CIT1400 Networking I	4	CIS100 Computer Elective	4
CIT2010 Computer Security and Forensics	3	CIS200 Computer Elective	3
CIT2200 Database	4	CIS200 Computer Elective	4
CIT2220 Databases & Client/Server Programming	4	CIS200 Computer Elective	4
CIT2260 Introduction to C/C++	3	CIS200 Computer Elective	3
CIT2400 Networking II	4	CIS200 Computer Elective	4
CIT2640 Server Management	3	CIS200 Computer Elective	3
CIT2902 SNS Capstone	3	CIS200 Computer Elective	3
CIT2903 CIS Capstone	3	CIS200 Computer Elective	3
<i>DIGITAL LITERACY SKILLS (DLS)</i>			
DLS1090 Digital Literacy and Applications	3	CIS111 Information Systems & Applications	3
<i>DIGITAL ARTS & MEDIA DESIGN (DMT)</i>			

DMT1010 Introduction to Multimedia	3	OE 100 Open Elective	3
DMT1020 Web Design I	3	CIT255 Internet & Web Development	3
DMT1030 Visual Communication	3	OE 100 Open Elective	3
DMT1100 Digital 3D Production	4	OE 100 Open Elective	4
DMT1310 Design	3	OE 100 Open Elective	3
DMT2010 Introduction to Digital Video Production	3	OE 200 Open Elective	3
DMT2020 Digital Creation & Editing	3	OE 200 Open Elective	3
DMT2030 Digital Video Production II	3	OE 200 Open Elective	3
DMT2100 Web Design II	3	OE 200 Open Elective	3
DMT2150 Interactive Media	3	OE 200 Open Elective	3
DMT2500 Advanced 3D Animation	4	OE 200 Open Elective	4
DMT2551 Character Development	4	OE 200 Open Elective	4
DMT2600 Multimedia Project	3	OE 200 Open Elective	3
DMT2700 Special Topics in DMT	N/A	OE 200 Open Elective	N/A
DMT2980 Cooperative Work Experience	1-3	OE 200 Open Elective	N/A
EXPERIENTIAL BASED EDUCATION (EBE)			
EBE2980 Cooperative Education Seminar	1	OE 200 Open Elective	1
ECONOMICS (ECO)			
ECO2010 Macroeconomics	3	ECO221 Principles of Macroeconomics	3
ECO2020 Microeconomics	3	ECO222 Principles of Microeconomics	3
EDUCATION (EDU)			
EDU1020 Introduction to Education	3	OE 100 Open Elective	3
EDU1100 Educational Psychology	3	OE 100 Open Elective	3
EDU1320 Children with Exceptionalities	3	OE 100 Open Elective	3
ELECTRICAL (EET)			
EET1050 Electricity	3	OE 100 Open Elective	3
EET1200 Electrical Codes and Prints	3	OE 100 Open Elective	3
EET1320 AC/DC Machines	3	OE 100 Open Elective	3
EET1360 Power Electronics	3	OE 100 Open Elective	3
EET1630 Graphical Interfaces	3	OE 100 Open Elective	3
EET2400 Motor Controls	4	OE 100 Open Elective	4
EET2440 Programmable Controllers I	4	OE 100 Open Elective	4
EET2790 Programmable Controllers II	4	OE 100 Open Elective	4
EET2830 Instrumentation and Process Controls	3	OE 100 Open Elective	3
EET2980 Cooperative Work Experience	1-3	OE 100 Open Elective	1-3
ENGLISH (ENG)			
ENG0920 Elements of Communication	4	No Credit	*
ENG1020 Introductory College Composition	5	ENG141 Rhetoric & Intro. Research Writing	5
ENG1050 College Composition I	3	ENG141 Rhetoric & Intro. Research Writing	3
ENG1060 College Composition II	3	ENG142 Writing, Research & Literature	3
ENG1350 Creative Writing I	3	ENG251 Creative Writing	3
ENG1850 Introduction to Literature	3	ENG201 Introduction to Literature	3
ENG1900 Technical Writing for Business & Industry	3	ENG255 Business Writing	3
ENG2350 Creative Writing II	3	OE 200 Open Elective	3
ENG2630 Non-Western Literature	3	ENG200 Literature Elective	3
ENG2640 British Literature I	3	ENG291 British Literature I	3
ENG2650 British Literature II	3	ENG292 British Literature II	3
ENG2670 American Literature I	3	ENG293 American Literature I	3
ENG2680 American Literature II	3	ENG294 American Literature II	3
ENG2700 Special Topics in English	N/A	ENG200 Literature Elective	N/A

ENG2710 Introduction to Language	3	OE 200 Open Elective	3
ENG2850 Capstone in Creative Writing	3	OE 200 Open Elective	3
GENERAL (GEN)			
GEN1000 First Year Seminar	1	No Credit	*
GEN2920 Alternative Credit	1	No Credit	*
GEOGRAPHY (GEO)			
GEO1110 World Regional Geography	3	CUL100 Cultural Studies Elective	3
GEO1200 Physical Geography	3	NAT100 Natural Science Elective	3
HISTORY (HIS)			
HIS1010 Western Civilization I (until 1700)	3	CUL100 Cultural Studies Elective	3
HIS1020 Western Civilization II (1700 to present)	3	CUL100 Cultural Studies Elective	3
HIS1050 American History I	3	HIS111 American Society to 1865	3
HIS1060 American History II	3	HIS112 American Society since 1865	3
HEALTH INFORMATION TECHNOLOGY (HIT)			
HIT1350 Health Data Management	3	OE 100 Open Elective	3
HIT1400 Clinical Classifications I	3	OE 100 Open Elective	3
HIT1420 Pharmacology	2	OE 100 Open Elective	2
HIT1430 Pathophysiology	3	OE 100 Open Elective	3
HIT2450 Clinical Classifications II	4	OE 200 Open Elective	4
HIT2540 Health Record Law	2	OE 200 Open Elective	2
HIT2550 Clinical Classifications II	4	OE 200 Open Elective	4
HIT2560 Clinical Data Analysis	3	OE 200 Open Elective	3
HIT2570 Quality Improvement in Healthcare	3	OE 200 Open Elective	3
HIT2650 Medical Reimbursement	3	OE 200 Open Elective	3
HIT2920 Professional Practice Experience I	2	OE 200 Open Elective	2
HIT2930 Professional Practice Experience II	2	OE 200 Open Elective	2
HEALTH AND PHYSICAL EDUCATION (HPE)			
HPE1000 Physical Conditioning	1	OE 100 Open Elective	1
HPE1011 Physical Fitness for Law Enforcement	2	OE 100 Open Elective	2
HPE1020 First Aid and Safety	2	OE 100 Open Elective	2
HPE1030 Horseback Riding	1	OE 100 Open Elective	1
HPE1031 Horseback Riding Level II	1	OE 100 Open Elective	1
HPE1060 Yoga	1	OE 100 Open Elective	1
HPE1070 Cycle	1	OE 100 Open Elective	1
HOSPITALITY MANAGEMENT (HSP)			
HSP1000 Introduction to Hospitality	2	OE 100 Open Elective	2
HSP1050 ServSafe Alcohol Training	1	OE 100 Open Elective	1
HSP1100 Food & Beverage Safety	2	OE 100 Open Elective	2
HSP1150 Food and Beverage Operations	3	OE 100 Open Elective	3
HSP1300 Lodging Operations	3	OE 100 Open Elective	3
HSP1400 Principles of Food-Beverage & Labor Cost Controls	3	OE 100 Open Elective	3
HSP2100 Food Preparation I	3	OE 200 Open Elective	3
HSP2130 Food Preparation II	3	OE 200 Open Elective	3
HSP2150 Menu Engineering	3	OE 200 Open Elective	3
HSP2170 Kitchen Equipment Layout & Design	3	OE 200 Open Elective	3
HSP2200 Event Management	3	OE 200 Open Elective	3
HSP2980 Work Experience/Internship	3	OE 200 Open Elective	3
HUMANITIES (HUM)			

HUM1010 Critical Thinking	3	PHI110 The Art of Reasoning	3
HUM1050 Introduction to Film	3	CUL100 Cultural Studies Elective	3
HUM1130 History of Rock and Roll	3	MUS101 Music Elective	3
HUM1200 Survey of World Religions	3	CUL220 Religions of the World	3
HUM2010 Introduction to Humanities	3	CUL200 Cultural Studies Elective	3
HUM2900 Leading by the Humanities	3	OE 200 Open Elective	3
LAW ENFORCEMENT ACADEMY (LAC)			
LAC2031 Basic Law Academy I	14	JUS110 Intro to Criminal Justice	3
		JUS201 Criminal Law	3
		JUS202 Criminal Procedures	3
		ENF200 Law Enforcement Elective	5
LAC2032 Basic Law Academy I	9	ENF200 Law Enforcement Elective	9
LAC2041 Basic Law Academy II	7	ENF150 Police & Society	3
		ENF200 Law Enforcement Elective	4
LAC2042 Basic Law Academy II	23	ENF200 Law Enforcement Elective	23
LAW (LAW)			
LAW2420 Business Law	3	LAW211 Business Law I	3
LAW ENFORCEMENT (LEN)			
LEN1090 Psychoactive Drugs	3	NAT291 Drugs and the Body	3
LEN1100 Introduction to Criminal Justice	3	JUS110 Intro to Criminal Justice	3
LEN1210 Criminal Code	3	JUS201 Criminal Law	3
LEN1400 Policing	3	ENF150 Police & Society	3
LEN1700 Practicum	1	JUS100 Justice Elective	1
LEN2040 Investigation Techniques	3	ENF239 Applied Criminal Investigation and Criminalistics	
LEN2090 Report Writing	3	OE 200 Open Elective	3
LEN2150 Community Relations	3	ENF200 Law Enforcement Elective	3
LEN2200 Corrections	3	COR120 Correctional Thought and Practice	3
LEN2240 Psychology & the Criminal Justice System	3	JUS200 Justice Elective	3
LEN2400 Criminology	3	ENF293 Criminology	3
MEDICAL OFFICE ADMINISTRATION (MED)			
MED1110 Introduction to Medical Assisting	2	OE 100 Open Elective	2
MED1115 Introduction to Medical Assisting Lab	1	OE 100 Open Elective	1
MED1300 Introduction to Medical Scribe	3	OE 100 Open Elective	3
MED1315 Medical Scribe Lab	1	OE 100 Open Elective	1
MED1400 Medical Office Management	3	OE 100 Open Elective	3
MED2400 Medical Terminology	3	BIO150 Medical Terminology	3
MED2600 Medical Billing	3	OE 200 Open Elective	3
MED2640 Medical Assisting Procedures I	2	OE 200 Open Elective	2
MED2645 Medical Assisting Procedures I Lab	1	OE 200 Open Elective	1
MED2670 Medical Assisting Procedures II	2	OE 200 Open Elective	2
MED2675 Medical Assisting Procedures II Lab	1	OE 200 Open Elective	1
MED2920 Clinical Training for Medical Scribe	1	OE 200 Open Elective	1
MED2980 Medical Assisting Externships	1	OE 200 Open Elective	1
MANUFACTURING ENGINEERING (MFG/MET)			
MET1040 Introduction to Hand and Power Tools	1	OE 100 Open Elective	1
MET1130 Introduction to Machining Process	2	OE 100 Open Elective	2
MET1140 Introduction to Machining Process Lab	1	OE 100 Open Elective	1
MET1230 Advanced Machining Processes	2	OE 100 Open Elective	2
MET1240 Advanced Machining Processes Lab	2	OE 100 Open Elective	2
MET1320 CNC I	3	OE 100 Open Elective	3
MET1340 Advanced CNC Lathe	3	OE 100 Open Elective	3

MET1360 Pneumatics	3	OE 100 Open Elective	3
MET1780 Tool and Die Making	4	OE 100 Open Elective	4
MET2110 Statics	3	OE 200 Open Elective	3
MET2150 Strength of Materials	3	OE 200 Open Elective	3
MET2200 Hydraulics	3	OE 200 Open Elective	3
MET2210 Machine Design	3	OE 200 Open Elective	3
MET2370 Advanced CNC Mills	3	OE 200 Open Elective	3
MET2500 CAM Programming	3	OE 200 Open Elective	3
MET2600 Mechanical Power Transmission	3	OE 200 Open Elective	3
MET2620 Hydraulics II	3	OE 200 Open Elective	3
MET2900 Manufacturing Capstone	1-3	OE 200 Open Elective	N/A
MET2980 Cooperative Work Experience	1-4	OE 200 Open Elective	N/A
MFG1020 Safety	1	OE 100 Open Elective	1
MFG1080 Materials	3	OE 100 Open Elective	3
MANAGEMENT (MGT)			
MGT1100 Management and Organizational Behavior	3	MGT100 Management Elective	3
MGT1190 Management	3	MGT201 Management of Organizations	3
MGT1210 Human Resource Management	4	MGT100 Management Elective	4
MGT1250 Leadership Development	3	MGT100 Management Elective	3
MGT1300 Effective Teams & Processes	4	MGT100 Management Elective	4
MGT2200 Customer Service & Auditing	3	MGT200 Management Elective	3
MGT2580 Management Applications	3	MGT200 Management Elective	3
MGT2670 Business Ethics	3	PHI200 Philosophy Elective	3
MGT2900 Management Capstone	1-3	MGT200 Management Elective	N/A
OTHER COURSES (MLT)			
MLT1010 Intro to the Medical Lab	2	OE 100 Open Elective	2
MLT1020 Phlebotomy Technician	3	OE 100 Open Elective	3
MLT1023 Phlebotomy Clinical	3	OE 100 Open Elective	3
MLT1901 Phlebotomy Practicum	1	OE 100 Open Elective	1
MARKETING (MRT)			
MRT1010 Marketing	3	MKT151 Introductory Marketing	3
MRT1110 Principles of Selling	3	MKT100 Marketing Elective	3
MRT1140 Advertising	3	MKT253 Marketing Communications	3
MRT1300 Public Relations	3	MKT100 Marketing Elective	3
MRT1301 Public Relations	3	MKT100 Marketing Elective	3
MRT2131 Retail Management	3	MKT200 Marketing Elective	3
MRT2600 Marketing Research	3	MKT200 Marketing Elective	3
MRT2620 Marketing Management (Capstone)	3	MKT200 Marketing Elective	3
MATH (MTH)			
MTH0130 General Math 1	4	No Credit	*
MTH0131 General Math 2	4	No Credit	*
MTH0500 Intermediate Algebra	4	No Credit	*
MTH0550 College Algebra-Integrated Review	1	No Credit	*
MTH0600 Intermediate Trigonometry	2	No Credit	*
MTH1500 Quantitative Reasoning	3	MAT185 Quantitative Reasoning	3
MTH2010 Statistics	4	MAT273 Applied Statistics I	3
MTH2310 College Algebra	3	MAT181 College Algebra	3
MTH2320 College Trigonometry	3	MAT200 Math Elective	3
MTH2351 Precalculus	5	MAT275 Pre-Calculus	3
MTH2411 Applied Calculus	4	MAT281 Calculus I	3
MTH2510 Calculus & Analytic Geometry I	5	MAT200 Math Elective	5
MTH2520 Calculus & Analytic Geometry II	5	MAT200 Math Elective	5

MTH2530 Calculus & Analytic Geometry III	4	MAT200 Math Elective	4
MTH2610 Linear Algebra	3	MAT200 Math Elective	3
MTH2630 Differential Equations	3	MAT200 Math Elective	3
MTH2700 Special Topics in Mathematics	N/A	MAT200 Math Elective	N/A
MUSIC (MUS)			
MUS0910 Foundations of Music	3	No Credit	*
MUS1010 Music Appreciation	3	MUS223 Music Appreciation	3
MUS1032 Music Entrepreneurship	2	MUS101 Music Elective	2
MUS1040 Professional Seminar	1	OE 100 Open Elective	1
MUS1120 Jazz Appreciation	3	MUS101 Music Elective	3
MUS1200 Intro to Music Technology	3	MUS101 Music Elective	3
MUS1210 Music Theory I	3	MUS101 Music Elective	3
MUS1220 Music Theory II	3	MUS101 Music Elective	3
MUS1240 Aural Skills I	1	OE 100 Open Elective	1
MUS1250 Aural Skills II	1	OE 100 Open Elective	1
MUS13XX Ensemble (taken 4 semesters, 1 hour each)	4	OE 100 Open Elective	4
MUS1300 Choral Society	1	OE 100 Open Elective	1
MUS1315 Harp Ensemble	1	OE 100 Open Elective	1
MUS1330 Brass Choir	1	OE 100 Open Elective	1
MUS1350 Jazz Ensemble	1	OE 100 Open Elective	1
MUS1355 Jazz Combo	1	OE 100 Open Elective	1
MUS1360 Guitar Ensemble	1	OE 100 Open Elective	1
MUS1365 String Ensemble	1	OE 100 Open Elective	1
MUS1370 Contemporary Music Ensemble	1	OE 100 Open Elective	1
MUS1375 Percussion Ensemble	1	OE 100 Open Elective	1
MUS1410 Class Piano I	1	OE 100 Open Elective	1
MUS1420 Class Piano II	1	OE 100 Open Elective	1
MUS1610 Recording Technology	3	MUS230 Introduction to Sound and Recording Technology	3
MUS17XX Applied Music (taken 2 semesters, 2 hours each)	4	OE 100 Open Elective	4
MUS2070 Conducting	1	OE200 Open Elective	1
MUS2320 Fundamentals of Mixing	3	MUS200 Music Elective	3
MUS2340 Audio Replacement	3	MUS200 Music Elective	3
MUS2350 Audio for Media	3	MUS200 Music Elective	3
MUS2410 Class Piano III	1	OE 200 Open Elective	1
MUS2420 Class Piano IV	1	OE 200 Open Elective	1
MUS2510 Jazz/Pop Theory I	2	OE 200 Open Elective	2
MUS2520 Jazz/Pop Theory II	2	OE 200 Open Elective	2
MUS27XX Applied Music (taken 2 semesters, 2 hours each)	4	OE 200 Open Elective	4
MUS2700 Special Topics in Music	1-3	OE 200 Open Elective	N/A
MUS2811 E-Composition I	1	OE 200 Open Elective	1
MUS2812 E-Composition II	1	OE 200 Open Elective	1
NURSING (NUR)			
NUR1050 Nursing Pharmacology Lecture	2	OE 100 Open Elective	2
NUR1110 Fundamentals of Nursing	3	OE 100 Open Elective	3
NUR1112 Fundamentals of Nursing Lecture	2	OE 100 Open Elective	2
NUR1113 Fundamentals of Nursing Clinical Experience	2	OE 100 Open Elective	2
NUR1120 Nursing Concepts and Trends Lecture	2	OE 100 Open Elective	2
NUR1125 Fundamentals of Nursing Skills Laboratory	1	OE 100 Open Elective	1
NUR1131 Nursing Transitions	3	OE 100 Open Elective	3
NUR1134 Nursing Transition Clinical Experience	2	OE 100 Open Elective	2
NUR1135 Nursing Transition Laboratory	1	OE 100 Open Elective	1
NUR1140 Medical Surgical Nursing I Lecture	3	OE 100 Open Elective	3
NUR1143 Medical-Surgical Nursing I Clinical Experience	2	OE 100 Open Elective	2
NUR1145 Medical-Surgical Nursing I Laboratory	1	OE 100 Open Elective	1

NUR2061 Obstetrical Nursing	1	OE 200 Open Elective	1
NUR2073 Obstetrical Clinical	0.5	OE 200 Open Elective	0.5
NUR2110 Medical-Surgical Nursing II Lecture	3	OE 200 Open Elective	3
NUR2114 Medical-Surgical Nursing II Clinical	2	OE 200 Open Elective	2
NUR2121 Mental Health Nursing Lecture	1	OE 200 Open Elective	1
NUR2124 Mental Health Nursing Clinical Experience	1	OE 200 Open Elective	1
NUR2130 Medical-Surgical Nursing III Lecture	3	OE 200 Open Elective	3
NUR2134 Medical-Surgical Nursing III Clinical	2	OE 200 Open Elective	2
NUR2140 Community Based Nursing Lecture	1	OE 200 Open Elective	1
NUR2143 Community Based Nursing Clinical Experience	1	OE 200 Open Elective	1
NUR2150 Nursing Management and Leadership Lecture	1	OE 200 Open Elective	1
NUR2154 Nursing Management Clinical	2	OE 200 Open Elective	2
NUR2161 Pediatric Nursing	2	OE 200 Open Elective	2
NUR2173 Pediatric Nursing Clinical	0.5	OE 200 Open Elective	0.5
OFFICE ADMINISTRATION (OAD)			
OAD1150 Document Formatting I	3	OE 100 Open Elective	3
OAD1160 Document Formatting II	3	OE 100 Open Elective	3
OAD1300 Office Procedures	3	OE 100 Open Elective	3
OAD1400 Personal and Professional Development	3	OE 100 Open Elective	3
OAD1500 Customer Service	3	MGT100 Management Elective	3
OAD2151 Technical Office Skills	3	OE 200 Open Elective	3
OAD2230 Advanced Database	1	OE 200 Open Elective	1
OAD2240 Advanced Spreadsheets	1	OE 200 Open Elective	1
OAD2310 Advanced Word Processing	1	OE 200 Open Elective	1
OAD2330 Advanced Presentation Graphics	1	OE 200 Open Elective	1
OAD2600 Integrated Office Applications	3	OE 200 Open Elective	3
OAD2901 Executive Work Experience	1	OE 200 Open Elective	1
OAD2902 Executive Work Experience	2	OE 200 Open Elective	2
PLASTICS (PET)			
PET1100 Introduction to Plastics	3	OE 100 Open Elective	3
PET1240 Introduction to Color	3	OE 100 Open Elective	3
PET2321 Colorants	3	OE 200 Open Elective	3
PHILOSOPHY (PHL)			
PHL1010 Introduction to Ethics	3	PHI215 Ethics	3
PHL1020 Medical Ethics	3	PHI100 Philosophy Elective	3
PHYSICS (PHY)			
PHY1070 Survey of Physics	3	PHY100 Physics Elective	3
PHY1075 Survey of Physics Lab	1	PHY100 Physics Elective	1
PHY1310 General Physics I	4	PHY211 General Physics I	3
PHY1315 General Physics Lab I	1	PHY211 General Physics I Lab	1
PHY1320 General Physics II	4	PHY212 Physics II	3
PHY1325 General Physics Lab II	1	PHY212 Physics II	1
PHY2330 Engineering Physics I	4	NAT200 Natural Science Elective	3
PHY2335 Engineering Physics Lab I	1	NAT200 Natural Science Elective	1
PHY2340 Engineering Physics II	4	NAT200 Natural Science Elective	3
PHY2345 Engineering Physics Lab II	1	NAT200 Natural Science Elective	1
POLITICAL SCIENCE (PLS)			
PLS1000 American Government	3	POL101 Intro to the American Political Process	3
PLS1100 State & Local Government	3	POL100 Political Science Elective	3
PSYCHOLOGY (PSY)			

PSY1210 General Psychology	3	PSY101 Intro to Psychology	3
PSY1320 Death & Dying	3	PSY100 Psychology Elective	3
PSY1360 Life Span Development	3	PSY265 Lifespan Development	3
PSY1400 Psychology of Personality Theories	3	PSY263 Theories of Personality	3
PSY2030 Social Psychology	3	SOC250 Social Psychology	3
PSY2210 Abnormal Psychology	3	PSY200 Psychology Elective	3
PSY2400 Child Psychology	3	PSY200 Psychology Elective	3
PSY2410 Adolescent Psychology	3	PSY200 Psychology Elective	3
PHYSICAL THERAPIST ASSISTANT (PTA)			
PTA1000 Intr to Physical Therapy	1	OE 100 Open Elective	1
PTA1101 PTA Skills I	3	OE 100 Open Elective	3
PTA1105 PTA Skills I Lab	1	OE 100 Open Elective	1
PTA1201 PTA Skills II	2	OE 100 Open Elective	2
PTA1205 PTA Skills II Lab	1	OE 100 Open Elective	1
PTA1310 Pathophysiology	3	OE 100 Open Elective	3
PTA1411 Kinesiology I	1	OE 100 Open Elective	1
PTA1422 Kinesiology II	3	OE 100 Open Elective	3
PTA1425 Kinesiology II Lab	1	OE 100 Open Elective	1
PTA1435 Kinesiology II Lab	2	OE 100 Open Elective	2
PTA1980 Clinical Practicum I	1	OE 100 Open Elective	1
PTA2601 Issues in PTA Practice	1	OE 200 Open Elective	1
PTA2701 Neurologic Practice	3	OE 200 Open Elective	3
PTA2705 Neurologic Practice Lab	1	OE 200 Open Elective	1
PTA2711 Orthopedic Practice	3	OE 200 Open Elective	3
PTA2715 Orthopedic Practice Lab	1	OE 200 Open Elective	1
PTA2902 PTA Capstone Course	1	OE 200 Open Elective	1
PTA2981 Clinical Practicum II	3	OE 200 Open Elective	3
PTA2982 PTA Practicum III	3	OE 200 Open Elective	2
QUALITY CONTROL (QCT)			
QCT1020 Blueprint Reading	2	OE 100 Open Elective	2
QCT1030 Quality Assurance	3	OE 100 Open Elective	3
QCT2300 Lean Manufacturing	3	OE 200 Open Elective	3
HEATING, VENTILATING & AIR CONDITIONING (REF)			
REF1100 Refrigeration I	4	OE 100 Open Elective	4
REF1120 Electricity for HVAC I	4	OE 100 Open Elective	4
REF1220 Electricity for HVAC II	4	OE 100 Open Elective	4
REF1250 Refrigeration II	4	OE 100 Open Elective	4
REF1351 Refrigeration III	3.5	OE 100 Open Elective	3.5
REF1390 System Sizing	3	OE 100 Open Elective	3
REF2150 Heating Systems I	3	OE 200 Open Elective	3
REF2160 Air Conditioning Systems	3	OE 200 Open Elective	3
REF2280 Heating Systems II	3	OE 200 Open Elective	3
REF2330 Electronics for HVAC	4	OE 200 Open Elective	4
REF2501 Troubleshooting (Capstone)	3	OE 200 Open Elective	3
ROBOTICS/INTEGRATED MANUFACTURING (ROB)			
ROB1010 Introduction to Robotics	3	OE 100 Open Elective	3
ROB1020 Robotic Programming	3	OE 100 Open Elective	3
ROB2020 Flex Cell Design and Robotic Interfacing	3	OE 200 Open Elective	3
ROB2040 Emerging Technologies in Robotics	3	OE 200 Open Elective	3
ROB2050 Robotics Maintenance PM and Networking	3	OE 200 Open Elective	3
ROB2230 Servo Systems	3	OE 200 Open Elective	3
ROB2980 Cooperative Work Experience	1-4	OE 200 Open Elective	N/A

<i>SOCIOLOGY (SOC)</i>			
SOC2010 Fundamentals of Sociology	3	SOC101 Principles of Sociology	3
SOC2120 Cultural Awareness	3	CUL210 Comparative Cultures	3
SOC2150 Introduction to Women's Studies	3	CUL200 Culture Elective	3
SOC2400 Sociology of Deviant Groups	3	SOC200 Sociology Elective	3
SOC2500 Cultural Anthropology	3	CUL200 Culture Elective	3
<i>SPEECH (SPE)</i>			
SPE2010 Effective Speaking	3	COM130 Introduction to Speech Communication	3
SPE2200 Interpersonal Communication	3	COM130 Introduction to Speech Communication	3
<i>SPANISH (SPH)</i>			
SPH1150 Beginning Spanish I	4	SPA101 Elementary Spanish I	4
SPH1250 Beginning Spanish II	4	SPA102 Elementary Spanish II	4
<i>SOCIAL WORK (SWK)</i>			
SWK1010 Introduction to Social Work	3	OE 100 Open Elective	3
SWK1030 Introduction to Social Welfare	3	OE 100 Open Elective	3
<i>WELDING (WET)</i>			
WET1010 Welding Processes Survey	3	OE 100 Open Elective	3
WET1145 SMAW Theory and Lab	3	OE 100 Open Elective	3
WET1150 Inspection	3	OE 100 Open Elective	
WET2435 GMAW and GTAW Welding Theory	2	OE 100 Open Elective	2
WET2445 GMAW Welding Lab	2	OE 100 Open Elective	2
WET2455 GTAW Welding Lab	2	OE 100 Open Elective	2
WET2545 Structural Steel Fabrication	1	OE 200 Open Elective	1
WET2660 Advanced Materials Joining Systems	3	OE 100 Open Elective	3
WET2670 Welding Codes and Procedures	3	OE 100 Open Elective	3
WET2700 Pipe Welding/Uphill	2	OE 100 Open Elective	2
WET2710 Pipe Welding/Downhill	2	OE 100 Open Elective	2
WET2720 Pipe Welding/TIG	2	OE 100 Open Elective	2
WET2980 Work Experience/Internship	1	OE 100 Open Elective	1