

BASED ON THE 2023-2024 CENTRAL OHIO TECHNICAL COLLEGE CATALOG AND THE 2023-2024 TIFFIN UNIVERSITY ACADEMIC BULLETIN			
Central Ohio Technical College Course Equivalence			
CENTRAL OHIO TECHNICAL COLLEGE		TIFFIN UNIVERSITY	
	Sem. Hrs.		Sem. Hrs.
ACCOUNTING TECHNOLOGY (ACCT)			
ACCT111 Financial Accounting	3	ACC210 Financial Accounting	3
ACCT122 Introductory Managerial Accounting	3	ACC228 Managerial Accounting	3
ACCT123 Principles of Finance	3	FIN100 Finance Elective	3
ACCT200 Automated Accounting Operations	2	ACC200 Accounting Elective	2
ACCT231 Intermediate Accounting I	4	ACC200 Accounting Elective	4
ACCT232 Cost Management	3	ACC200 Accounting Elective	3
ACCT241 Intermediate Accounting II	4	ACC200 Accounting Elective	4
ACCT244 Individual Taxation	3	ACC200 Accounting Elective	3
ACCT247 Auditing	3	ACC200 Accounting Elective	3
ACCT261 Accounting Field Experience	2	ACC200 Accounting Elective	2
BIOLOGY (BIO)			
BIO010 Introduction to Human Biology	3	BIO100 Biology Elective	3
BIO105 Environmental Science	4	BIO100 Biology Elective	4
BIO120 General Biology	4	BIO101 Contemporary Biology Problems & Lab	3+1
BIO121 Human Biology	4	BIO100 Biology Elective	4
BIO130 Anatomy and Physiology I	4	BIO221 Human Anatomy and Physiology I and Lab	3+1
BIO131 Anatomy and Physiology II	4	BIO222 Human Anatomy and Physiology II and Lab	3+1
BIO160 Biology I	5	BIO120 General Biology I and Lab	3+2
BIO161 Biology II	5	BIO121 General Biology II and Lab	3+2
BIO200 Microbiology	4	BIO200 Biology Elective	4
BUSINESS MANAGEMENT (BUS)			
BUS106 Introduction to Business	3	MGT121 How Business Works	3
BUS110 Introduction to Mgt & Organizational Behavior	3	MGT201 Management of Organizations	3
BUS115 Introduction to Marketing	3	MKT151 Introductory Marketing	3
BUS120 Business Law	3	LAW211 Business Law I	3
BUS125 PC Applications in Business	3	DLT101 Digital Literacy and Technology Readiness	3
BUS130 Team Building	3	MGT100 Management Elective	3
BUS135 Introduction to Human Resources	3	MGT100 Management Elective	3
BUS151 Documentation and Presentation Applications	3	MGT100 Management Elective	3
BUS156 Spreadsheet Applications	3	CST285 Spread Appl & Data Analysis for Decision Making	3
BUS207 Business and Professional Communication	3	COM200 Communication Elective	3
BUS208 Financial Business Practices	3	FIN200 Finance Elective	3
BUS210 Entrepreneurship	3	MGT200 Management Elective	3
BUS212 Customer Service	3	MGT200 Management Elective	3
BUS215 E-Commerce	3	MKT200 Marketing Elective	3
BUS220 Human Resource Law/Policies	3	MGT200 Management Elective	3
BUS226 21st Century Workplace Skills	3	MGT200 Management Elective	3
BUS231 Training Labor Relations and Compensation	3	MGT200 Management Elective	3

BUS240 Retail Management	3	MKT200 Marketing Elective	3
BUS245 Cases in Marketing Research	2	MKT200 Marketing Elective	2
BUS250 Managerial Problem Solving	3	MGT200 Management Elective	3
BUS255 Strategic Management	3	MGT200 Management Elective	3
BUS296 Business Field Experience I	1.5	OE 200 Open Elective	1.5
BUS297 Business Field Experience II	1.5	OE 200 Open Elective	1.5
BUS298 Business Field Experience III	1.5	OE 200 Open Elective	1.5
COMMERCIAL DRIVER LICENSE (CDL)			
CDL101 CDL Training	1 (CEU)	No Credit	*
CHEMISTRY (CHEM)			
CHEM020 Introduction to Chemistry Principles	4	No Credit	*
CHEM100 Basic Chemistry	4	CHM100 Chemistry Elective	4
CHEM101 General Organic Chemistry	4	CHM100 Chemistry Elective	4
CHEM110 General Chemistry I	5	CHM131 General Chemistry I & CHM131L Lab	3+2
CHEM111 General Chemistry II	5	CHM132 General Chemistry II & Lab	3+2
INFORMATION TECHNOLOGY (CIT)			
CIT100 Principles of Computer Programming	2	CST201 Introduction to Programming	2
CIT101 User Support Concepts	3	CST100 Computer Science Elective	3
CIT103 Technology Integration Support	3	CST100 Computer Science Elective	3
CIT111 Operating Systems & Security	2	CST155 Introduction to Operating Systems	2
CIT120 PC Hardware Troubleshooting and Maintenance	3	CST125 Introduction to Computer Hardware & Systems	3
CIT126 Networking	3	CST230 Networking Fundamentals	3
CIT130 Visual Basic I	3	CST100 Computer Science Elective	3
CIT142 Java Programming	3	CST201 Introduction to Programming	3
CIT150 Internet Programming I	3	CST100 Computer Science Elective	3
CIT160 Database	3	CST280 Database I	3
CIT200 .NET Programming	3	CST201 Introduction to Programming	3
CIT215 IT Project Management	3	CST200 Computer Science Elective	3
CIT220 Systems Analysis and Design	3	CST212 Systems Analysis and Design	3
CIT240 IT Specialist Capstone	2	CST200 Computer Science Elective	2
CIT250 Internet Programming II	3	CST200 Computer Science Elective	3
CIT255 Internet Programming III	3	CST200 Computer Science Elective	3
CIT265 Disaster Recovery and Business Continuity	3	CST200 Computer Science Elective	3
CIT270 Programming & Software Develop Capstone	2	CST200 Computer Science Elective	2
CIT291 IT Internship (Practicum)	2	CST200 Computer Science Elective	2
CIT297 IT Cooperative Work Experience	2	CST200 Computer Science Elective	2
DIGITAL MEDIA DESIGN (DMD)			
DMD100 Fundamentals of Drawing	3	ART100 Art Elective or DMD100 Digital Media & Design Elective	3
DMD101 Digital Software Fundamentals	1	OE 100 Open Elective	1
DMD103 Typography	1	OE 100 Open Elective	1
DMD104 Design Fundamentals	3	DMD100 Digital Media & Design Elective	3
DMD105 Digital Photography I	3	DMD134 Introduction to Digital Media	3

DMD106 Mass Media Communications	3	COM241 Mass Communication	3
DMD113 Introduction to E-Life	3	DMD100 Digital Media & Design Elective	3
DMD120 Web Design & Development I	3	CST255 Internet and Web Design	3
DMD121 Web Design & Development II	3	CST100 Computer Science Elective	3
DMD201 Graphic Design I	3	ART200 Art Elective	3
DMD202 Graphic Design II	3	ART200 Art Elective	3
DMD208 Multimedia Production	2	DMD200 Digital Media & Design Elective	2
DMD222 Web Design & Development III	3	DMD200 Digital Media & Design Elective	3
DMD240 Digital Video I	2	DMD200 Digital Media & Design Elective	2
DMD242 e-Publishing and Interactive Documents	2	DMD200 Digital Media & Design Elective	2
DMD251 Digital Media Portfolio	1	OE 200 Open Elective	1
DMD252 Digital Media Design Capstone	2	DMD200 Digital Media & Design Elective	2
DMD294 Digital Media Practicum	2	DMD200 Digital Media & Design Elective	2
 DIAGNOSTIC MED SONOGRAPHY (DMS)			
DMS102 Introduction to Sonography	2	OE 100 Open Elective	2
DMS110 Cross-Sectional Anatomy	2	OE 100 Open Elective	2
DMS116 Current Issues in Healthcare	1.5	OE 100 Open Elective	1.5
DMS190 General Scan Lab I	3	OE 100 Open Elective	3
DMS191 Sonography Scan Lab II	3	OE 100 Open Elective	3
DMS192 Cardiovascular Scan Lab I	3	OE 100 Open Elective	3
DMS193 Cardiovascular Scan Lab II	3	OE 100 Open Elective	3
DMS200 Sonographic Physics and Instrumentation I	3	OE 200 Open Elective	3
DMS201 Sonographic Physics and Instrumentation II	3	OE 200 Open Elective	3
DMS210 Obstetrical and Gynecological Sonography I	3	OE 200 Open Elective	3
DMS212 Obstetrical and Gynecological Sonography II	3	OE 200 Open Elective	3
DMS220 Abdominal Sonography I	3	OE 200 Open Elective	3
DMS221 Abdominal Sonography II	3	OE 200 Open Elective	3
DMS230 Echocardiography I	3	OE 200 Open Elective	3
DMS234 Echocardiography II	3	OE 200 Open Elective	3
DMS240 Vascular Sonography I	3	OE 200 Open Elective	3
DMS241 Vascular Sonography II	3	OE 200 Open Elective	3
DMS250 Technical Report Writing	2	OE 200 Open Elective	2
DMS290 General Clinical I	4	OE 200 Open Elective	4
DMS295 Cardiovascular Clinical I	4	OE 200 Open Elective	4
DMS303 Survey of Abdominal Sonography	3	OE 200 Open Elective	3
DMS304 Survey of Echocardiography	3	OE 200 Open Elective	3
DMS305 Survey of Vascular Technology	3	OE 200 Open Elective	3
DMS306 Fetal, Neonatal & Pediatric Echocardiography	3	OE 200 Open Elective	3
DMS307 Survey of Musculoskeletal Sonography	4	OE 200 Open Elective	4
DMS312 Abdominal Vascular Techniques Scan Lab	2	OE 200 Open Elective	2
DMS313 Abdominal Techniques Scan Lab	2	OE 200 Open Elective	2
DMS314 Echo Techniques Scan Lab	2	OE 200 Open Elective	2
DMS315 Vascular Techniques Scan Lab	2	OE 200 Open Elective	2
DMS316 GYN Techniques Scan Lab	2	OE 200 Open Elective	2
DMS317 Breast Techniques Scan Lab	2	OE 200 Open Elective	2
DMS325 Vascular Techniques Scan Lab II	2	OE 200 Open Elective	2

DMS335 Vascular Tech Scan Lab III	2	OE 200 Open Elective	2
DMS390 General Clinical II	6	OE 200 Open Elective	6
DMS395 Cardiovascular Clinical II	6	OE 200 Open Elective	6
DMS400 Specialty Exams & Invasive Pro	2	OE 200 Open Elective	2
DMS410 Pediatric Echocardiography	4	OE 200 Open Elective	4
DMS411 Pediatric Echocardiography Lab	2	OE 200 Open Elective	2
DMS415 Breast Sonography	2	OE 200 Open Elective	2
DMS490 General Clinical III	6	OE 200 Open Elective	6
DMS495 Cardiovascular Clinical III	6	OE 200 Open Elective	6
DENTAL AUXILIARY (DNTL)			
DNTL101 Expanded Funct Dental Auxil I	4	OE 100 Open Elective	4
DNTL102 Expanded Funct Dental Auxil II	4	OE 100 Open Elective	4
EARLY CHILDHOOD EDUCATION (ECE)			
ECE104 Trauma Informed Care for ECE	1	OE 100 Open Elective	1
ECE110 Observation and Assessment Practices	2	OE 100 Open Elective	2
ECE120 Fundamentals of Reading and Writing	2	OE 100 Open Elective	2
ECE130 Health and Safety in Education	3	OE 100 Open Elective	3
ECE141 Child Development	3	OE 100 Open Elective	3
ECE150 Guidance and Group Management	3	OE 100 Open Elective	3
ECE160 Integrated Curriculum	3	OE 100 Open Elective	3
ECE170 Children's Literature	2	OE 100 Open Elective	2
ECE180 Engaging Children in Projects	2	OE 100 Open Elective	2
ECE190 Professionalism in ECE	1	OE 100 Open Elective	1
ECE198 Special Topics in Early Childhood Education	3	OE 100 Open Elective	3
ECE211 Family, School & Community	3	OE 200 Open Elective	3
ECE220 Math and Science for ECD	2	OE 200 Open Elective	2
ECE230 Creative Arts Across the Curriculum	2	OE 200 Open Elective	2
ECE260 Issues in Education	1	OE 200 Open Elective	1
ECE279 Administration in ECE Programs	2	OE 200 Open Elective	2
ECE285 Infant & Toddler Practicum	2	OE 200 Open Elective	2
ECE289 ECE Field Experience	2	OE 200 Open Elective	2
ECE290 ECE Student, Teaching Field Experience	3	OE 200 Open Elective	3
ECONOMICS (ECON)			
ECON105 Principles of Microeconomics	3	ECO222 Principles of Microeconomics	3
ECON110 Principles of Macroeconomics	3	ECO221 Principles of Macroeconomics	3
EARLY CHILDHOOD EDUCATION (EDU)			
EDU101 Introduction to Education	3	OE 100 Open Elective	3
EDU201 Educational Psychology	3	OE 200 Open Elective	3
EDU251 Exceptional Individuals	3	OE 200 Open Elective	3
ELECTRICAL ENGINEERING (ELEC)			
ELEC113 Circuits I	3	OE 100 Open Elective	3
ELEC213 Circuits II	3	OE 200 Open Elective	3

ELEC225 Communication Electronics I	3	OE 200 Open Elective	3
ELEC241 Digital Electronics I	3	OE 200 Open Elective	3
ELEC251 Digital Electronics II	3	OE 200 Open Elective	3
ELEC267 Linear Integrated Circuits	3	OE 200 Open Elective	3
EMERGENCY MED SERVICES (EMS)			
EMS100 Basic Life Support (CPR) for Hlthcare Provider	0.5	OE 100 Open Elective	0.5
EMS105 First Aid	2	OE 100 Open Elective	2
EMS120 Emergency Medical Technician	7	OE 100 Open Elective	7
ENGLISH/COMPOSITION (ENGL)			
ENGL012 Co-Requisite Composition I	2	No Credit	*
ENGL112 Composition I	3	ENG141 Rhetoric & Introductory Research Writing	3
ENGL112C Composition I	3	ENG142 Rhetoric and Academic Writing	3
ENGL113 Composition II	3	ENG101 English Elective	3
ENGL208 Technical Writing	3	ENG152 Introduction to Technical Writing	3
ENGL211 Survey of American Literature I	3	ENG200 English Elective	3
ENGL212 Survey of American Literature II	3	ENG200 English Elective	3
ENGL221 Survey of British Literature I	3	ENG200 English Elective	3
ENGL222 Survey of British Literature II	3	ENG200 English Elective	3
ENGINEERING TECHNOL (ENGR)			
ENGR101 Intro to Engineering Technology	2	OE 100 Open Elective	2
ENGR106 Computer Apps for Engineering	2	OE 100 Open Elective	2
ENGR110 Engineering Graphics wAutoCAD	3	OE 100 Open Elective	3
ENGR115 Industrial Controls	3	OE 100 Open Elective	3
ENGR120 Engineering Materials	3	OE 100 Open Elective	3
ENGR200 3D Modeling for Engineering	2	OE 200 Open Elective	2
ENGR205 Engineering Tech Leadership	2	OE 200 Open Elective	2
ENGR210 Quality Control and Assurance	3	OE 200 Open Elective	3
ENGR220 Introduction to Semiconductors	4	OE 200 Open Elective	4
ENGR221 Introduction to Vacuum Systems	3	OE 200 Open Elective	3
ENGR279 Engineering Technology Capstone	2	OE 200 Open Elective	2
ENGR296 Engineering Technology Cooperative	3	OE 200 Open Elective	3
ELECTRIC TRANSM & POWER (ETD)			
ETD150 Electric Motors and Generators	3	OE 100 Open Elective	3
ETD260 Electric Transm & Distrib I	3	OE 200 Open Elective	3
ETD270 Electric Transm & Distrib II	3	OE 200 Open Elective	3
FIRE-FIRE SCIENCE TECHNOLOGY (FIRE)			
FIRE109 Occupational Safety & Health	3	OE 100 Open Elective	3
FIRE110 Principles of Emergency Services	3	OE 100 Open Elective	3
FIRE111 Firefighter I	7	OE 100 Open Elective	7
FIRE112 Firefighter II	4	OE 100 Open Elective	4
FIRE113 Introduction to Technical Rescue	2	OE 100 Open Elective	2
FIRE114 Rope Rescue I	1	OE 100 Open Elective	1

FIRE115 Rope Rescue II	1	OE 100 Open Elective	1
FIRE116 Confined Space Rescue I & II	1	OE 100 Open Elective	1
FIRE117 Vehicle and Machinery Rescue I & II	2	OE 100 Open Elective	2
FIRE118 Swift Water Rescue I	2	OE 100 Open Elective	2
FIRE119 Trench Rescue I & II	2	OE 100 Open Elective	2
FIRE120 Fire Prevention	3	OE 100 Open Elective	3
FIRE122 Structural Collapse Rescue Operations	1	OE 100 Open Elective	1
FIRE125 Building Construction for Fire Protection	3	OE 100 Open Elective	3
FIRE140 Princ of Fire&Emergency Serv Safety&Survival	2	OE 100 Open Elective	2
FIRE165 Fire and Emergency Services Administration	3	OE 100 Open Elective	3
FIRE215 Fire Protection Systems	2	OE 200 Open Elective	2
FIRE230 Fire Behavior and Combustion	2	OE 200 Open Elective	2
FIRE270 Current Issues in the Fire Service	2	OE 200 Open Elective	2
FIRE279 Strategy and Tactics	3	OE 200 Open Elective	3
<i>HISTORY (HIST)</i>			
HIST100 American Politics & Government	3	HIS100 History Elective	3
HIST150 U.S. History I: To 1877	3	HIS100 History Elective	3
HIST151 U.S. History II: Since 1877	3	HIS100 History Elective	3
<i>Health (HLT)</i>			
HLT104 Social Gerontology	2.5	OE 100 Open Elective	2.5
HLT105 Community Health I	2	OE 100 Open Elective	2
HLT106 Community Health II	4	OE 100 Open Elective	4
HLT107 Community Health III	4	OE 100 Open Elective	4
HLT110 Medical Terminology	2	BIO150 Medical Terminology	2
HLT112 Intro to Health Sciences	1	OE 100 Open Elective	1
HLT115 Human Nutrition	2	BIO100 Biology Elective	2
HLT121 Electrophysiology	3	OE 100 Open Elective	3
HLT125 The Medically Complex Child	2.5	OE 100 Open Elective	2.5
HLT130 Pharmacology for Consumer	1	OE 100 Open Elective	1
HLT140 Phlebotomy	3	OE 100 Open Elective	3
HLT145 Phlebotomy Lab	1	OE 100 Open Elective	1
HLT150 Phlebotomy Clinical Practicum	2	OE 100 Open Elective	2
<i>LAWENFORCE/CJT/BPA (LET)</i>			
LET100 Introduction to Criminal Justice	3	JUS110 Introduction to Criminal Justice	3
LET105 Ethics in Criminal Justice	2	PHI100 Philosophy Elective	2
LET107 Basic Handgun	2	ENF100 Law Enforcement Elective	2
LET110 Constitutional Law and Courts	3	JUS100 Criminal Justice Elective	3
LET116 Public Administration	2	JUS100 Criminal Justice Elective	2
LET120 Criminal Law and Procedure	2	JUS201 Criminal Law	2
LET126 Basic Investigations	2	ENF100 Law Enforcement Elective	2
LET130 Victimology	2	FOR105 Victimology	2
LET161 Wellness I	1.5	OE 100 Open Elective	1.5
LET166 Wellness II	1.5	OE 100 Open Elective	1.5
LET200 Introduction to Corrections	4	COR120 Correctional Thought and Practice	4

LET205 Drugs in the Criminal Justice System	3	JUS200 Criminal Justice Elective	3
LET210 Criminology	3	ENF293 Criminology	3
LET215 Human Diversity	3	CUL200 Cultural Studies Elective	3
LET221 Juvenile Process	3	COR231 Juvenile Justice Systems	3
LET225 Probation and Parole	3	COR245 Probation, Parole, & Community Corrections	3
LET230 Introduction to Homeland Security	3	ENF154 Homeland Security Overview	3
LET236 Wellness IV	1	OE 200 Open Elective	1
LET237 Subject Control	2	ENF200 Law Enforcement Elective	2
LET238 Patrol	4.5	ENF150 Police & Society	4.5
LET244 Human Relations	3	ENF200 Law Enforcement Elective	3
LET248 Criminal Law	4.5	JUS201 Criminal Law	4.5
LET249 Administration	2	ENF200 Law Enforcement Elective	2
LET264 Wellness III	1	OE 200 Open Elective	1
LET282 Investigations	2	ENF239 Applied Criminal Investigation & Criminalistics	2
LET284 Homeland Security	1	OE 200 Open Elective	1
LET286 Criminal Justice Practicum	2	JUS200 Criminal Justice Elective	2
LET293 Firearms	2	ENF200 Law Enforcement Elective	2
LET294 Advanced Patrol Tactics	3	ENF200 Law Enforcement Elective	3
LET296 Traffic	3.5	ENF200 Law Enforcement Elective	3.5
LET298 First Aid	0.5	OE 200 Open Elective	0.5
LET299 Driving	1.5	ENF200 Law Enforcement Elective	1.5
MANUFACTURING ENGINEER (MANF)			
MANF100 Principles of Machining	2	OE 100 Open Elective	2
MANF106 Automation in Manufacturing	3	OE 100 Open Elective	3
MANF203 Statistical Process Control	2	OE 200 Open Elective	2
MATHEMATICS (MATH)			
MATH012 Co-Req Quantitative Reasoning	2	No Credit	*
MATH014 Co-Requisite Algebra	2	No Credit	*
MATH031 Co-Requisite Statistics	2	No Credit	*
MATH123 Quantitative Reasoning	3	MAT185 Quantitative Reasoning	3
MATH123C Quantitative Reasoning	3	MAT185 Quantitative Reasoning	3
MATH130 Introduction to Statistics	3	MAT101 Mathematics Elective	3
MATH130C Introduction to Statistics	3	MAT273 Applied Statistics I	3
MATH140 College Algebra	3	MAT181 College Algebra	3
MATH140C College Algebra	3	MAT181 College Algebra	3
MATH150 Pre-Calculus	5	MAT275 Pre-Calculus	5
MATH200 Calculus I	5	MAT281 Calculus I	5
MEDICAL CODING (MCDE)			
MCDE104 Medical CPT Procedures Coding I	4	OE 100 Open Elective	4
MCDE105 Medical ICD 10-CM Diagnosis Coding I	4	OE 100 Open Elective	4
MCDE106 Medical Cpt Procedure Coding II	2	OE 100 Open Elective	2
MCDE107 Medical ICD 10-CM Diagnosis Coding II	2	OE 100 Open Elective	2
MECHANICAL ENGINEER (MECH)			

MECH111 Mechanical Systems	3	OE 100 Open Elective	3
MECH162 Instrumentation and Measurement	3	OE 100 Open Elective	3
MECH200 Alternative & Renewable Energy	3	OE 200 Open Elective	3
MECH202 Thermodynamics	2	OE 200 Open Elective	2
MECH203 Dynamics and Control	2	OE 200 Open Elective	2
MECH205 Fluid Mechanics & Fluid Power	3	OE 200 Open Elective	3
PRACTICAL NURSING (NPN)			
NPN102 Introduction to Pharmacology	2	OE 100 Open Elective	2
NPN109 Introduction to Pharmacology	2	OE 100 Open Elective	2
NPN118 Fundamentals of Practical Nurs	5	OE 100 Open Elective	5
NPN119 Health Alterations II for PN	6.5	OE 100 Open Elective	6.5
NPN120 Health Alterations I for PN	6	OE 100 Open Elective	6
NPN121 Maternal/Child Nursing for PN	4	OE 100 Open Elective	4
NPN122 Transition to Practice for PN	1	OE 100 Open Elective	1
NURSING (NURS)			
NURS002 Basic Health Care Skills	3.5	No Credit	*
NURS107 Introduction to Pharmacology	2.5	OE 100 Open Elective	2.5
NURS108 Fundamentals of Nursing	6	OE 100 Open Elective	6
NURS115 Introduction to Professional Nursing	1	OE 100 Open Elective	1
MURS117 Introduction to Adult Health	6	OE 100 Open Elective	6
NURS201 Advanced Adult Health	7	OE 200 Open Elective	7
NURS210 LPN to RN Transition	1.5	OE 200 Open Elective	1.5
NURS211 Family Centered Care I	3	OE 200 Open Elective	3
NURS213 Management of Care	6.5	OE 200 Open Elective	6.5
NURS214 Management of Care- Preceptorship	6.5	OE 200 Open Elective	6.5
NURS215 Family Centered Care	3	OE 200 Open Elective	3
NURS216 PM to RN Transition	5	OE 200 Open Elective	5
PHILOSOPHY (PHIL)			
PHIL105 Critical Thinking	3	PHI100 Philosophy Elective	3
PHIL150 Introduction to Philosophy	3	PHI110 The Art of Reasoning	3
PHIL200 Introduction to Ethics	3	PHI215 Ethics	3
PHYSICS (PHYS)			
PHYS105 Elementary Physics	4	PHY100 Physics Elective	4
PHYS112 Physics I	5	PHY211 General Physics I & Lab	3+2
PSYCHOLOGY (PSY)			
PSY100 Introduction to Psychology	3	PSY101 Introduction to Psychology	3
PSY200 Abnormal Psychology	3	PSY362 Abnormal Behavior	3
PSY210 Developmental Psychology	3	PSY200 Psychology Elective	3
RADIOLOGIC SCIENCE (RAD)			
RAD101 Imaging Procedures I	3	OE 100 Open Elective	3
RAD103 Imaging Procedures II	3	OE 100 Open Elective	3

RAD130 Radiation Physics I	1.5	OE 100 Open Elective	1.5
RAD131 Radiation Physics II	1.5	OE 100 Open Elective	1.5
RAD133 Image Acquisition	4	OE 100 Open Elective	4
RAD135 Radiobiology & Radiation Protection	1	OE 100 Open Elective	1
RAD154 Medical Imaging Seminar I	1	OE 100 Open Elective	1
RAD165 Patient Care and Management II	1	OE 100 Open Elective	1
RAD166 Patient Care and Management III	1	OE 100 Open Elective	1
RAD186 Clinical Education in Radiology II	2	OE 100 Open Elective	2
RAD188 Clinical Education in Radiology I	1.5	OE 100 Open Elective	1.5
RAD212 Radiologic Pathology I	1	OE 200 Open Elective	1
RAD213 Radiologic Pathology II	1	OE 200 Open Elective	1
RAD226 Department Administration	1.5	OE 200 Open Elective	1.5
RAD233 Quality Assurance and Image Production	3	OE 200 Open Elective	3
RAD246 Current Issues and Ethics in Medical Imaging	1.5	OE 200 Open Elective	1.5
RAD255 Medical Imaging Seminar II	1	OE 200 Open Elective	1
RAD267 Patient Care and Management IV	1	OE 200 Open Elective	1
RAD284 Clinical Education in Radiology IV	3	OE 200 Open Elective	3
RAD286 Clinical Education in Radiology IV	2	OE 200 Open Elective	2
RAD288 Clinical Education in Radiology V	2	OE 200 Open Elective	2
RAD293 CT Instrumentation	2.5	OE 200 Open Elective	2.5
<i>SUPPLY CHAIN MANAGEMENT (SCM)</i>			
SCM100 Intro to Operations Management	3	MGT100 Management Elective	3
SCM110 Intro to Logistics & Transport	3	MGT100 Management Elective	3
SCM200 Warehouse Management	3	MGT200 Management Elective	3
SCM210 Value Chain Management	3	MGT200 Management Elective	3
<i>SOCIOLOGY (SOC)</i>			
SOC100 Introduction to Sociology	3	SOC101 Principles of Sociology	3
SOC110 Cultural Diversity	3	SOC100 Sociology Elective	3
<i>SPEECH (SPCH)</i>			
SPCH100 Fundamentals of Communication	3	COM100 Communication Elective	3
SPCH205 Public Speaking	3	COM130 Introduction to Speech Communication	3
SPCH210 Small Group Communication	3	COM200 Communication Elective	3
<i>SURGICAL TECHNOLOGY (SURG)</i>			
SURG101 Instrumentation for Surg Prof	2	OE 100 Open Elective	2
SURG102 Tech Sciences for Surgical Pro	2	OE 100 Open Elective	2
SURG103 Decontamination & Sterile Proc	4	OE 100 Open Elective	4
SURG104 Professional Practices	2	OE 100 Open Elective	2
SURG105 Fundamental of Surg Tech Lab	3	OE 100 Open Elective	3
SURG106 Fundamentals of Surgical Tech	3	OE 100 Open Elective	3
SURG135 Pharmacology for Surgical Assisting	1	OE 100 Open Elective	1
SURG190 Basic Surg Tec Lab	3	OE 100 Open Elective	3
SURG191 Basic Surgical Technology	5	OE 100 Open Elective	5
SURG192 Surgical Procedures I Clinical	3	OE 100 Open Elective	3

SURG193 Surgical Procedures I	4	OE 100 Open Elective	4
SURG194 Surgical Procedures II Clinical	3	OE 100 Open Elective	3
SURG195 Surgical Procedures II	4	OE 100 Open Elective	4
SURG201 Anesthesia and Pharmacology	2	OE 200 Open Elective	2
SURG202 Surgical Procedures Clinical I	3	OE 200 Open Elective	3
SURG203 Surgical Procedures I	3	OE 200 Open Elective	3
SURG204 Surg Procedures Clinical II	3	OE 200 Open Elective	3
SURG205 Surgical Procedures II	3	OE 200 Open Elective	3
SURG206 Certified Surg Ech Exam Prep	2	OE 200 Open Elective	2
SURG231 Adv Surgical and Specialty Surgical Practice	3	OE 200 Open Elective	3
SURG233 Prof Trends&Issues in Surgical Tech Seminar	3	OE 200 Open Elective	3
SURG284 Adv Surg & Specialty Surgical Practice Clinical	3	OE 200 Open Elective	3
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<i>SOCIAL WORK ASSISTANT (SWA)</i>			
SWA100 Principles of Social Work	3	OE 100 Open Elective	3
SWA111 Addiction Studies I	3	OE 100 Open Elective	3
SWA121 Direct Practice Skills	3	OE 100 Open Elective	3
SWA131 Case Management	3	OE 100 Open Elective	3
SWA141 Therapeutic Group Prac Skills	3	OE 100 Open Elective	3
SWA150 Social Welfare & Policy	3	OE 100 Open Elective	3
SWA200 Family Systems	3	OE 200 Open Elective	3
SWA211 Mental Health and Wellness	3	OE 200 Open Elective	3
SWA240 SocialServforAginingPopulations	3	OE 200 Open Elective	3
SWA251 Addiction Studies II	3	OE 200 Open Elective	3
SWA280 Capstone: Social Work Ethics	3	OE 200 Open Elective	3
SWA285 Social Work Practicum I	3	OE 200 Open Elective	3
SWA286 Social Work Practicum II	3	OE 200 Open Elective	3
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<i>UNMANNED AIRCRAFT SYSTEMS (UAS)</i>			
UAS100 UAS Foundations	2.5	UAS150 Intro to UAS Technology and Licensing	2.5
UAS105 UAS Applications	2.5	UAS150 Intro to UAS Technology and Licensing	2.5
UAS110 UAS Personnel	2.5	UAS100 Unmanned Aircraft Systems Elective	2.5
UAS115 UAS Safety Management	2.5	UAS100 Unmanned Aircraft Systems Elective	2.5