BASED ON THE 2022-2023 MARION TECHNICAL COLLEGE CATALOG AND THE			
2022-2023 TIFFIN UNIVERSITY ACADEMIC BULLETIN			
Marion Technical College Course Equivalence			
MARION TECHNICAL COLLEGE	Sem. Hrs.	**TIFFIN UNIVERSITY**	Sem. Hrs.
ACCOUNTING (ACC)			
ACC0000 ACC Elective	1-4	No Credit	*
ACC1000 Fundamentals of Accounting	2	ACC100 Accounting Elective	2
ACC1400 Financial Accounting	4	ACC210 Financial Accounting	4
ACC1500 Microcomputer Applications in Accounting	3	ACC100 Accounting Elective	3
ACC1700 Managerial Accounting	4	ACC228 Managerial Accounting	4
ACC2210 Intermediate Accounting I	3	ACC200 Accounting Elective	3
ACC2220 Intermediate Accounting II	3	ACC200 Accounting Elective	3
ACC2300 Federal Taxation	3	ACC200 Accounting Elective	3
ACC2400 Auditing	3	ACC200 Accounting Elective	3
ACC2500 Non-Profit Accounting	3	ACC200 Accounting Elective	3
ACC2600 Payroll Accounting	1	OE 200 Open Elective	1
ACC2980 Special Topics	1-4	OE 200 Open Elective or ACC200 Accounting Elective	1-4
ACC2990 Individual Investigation	1-4	OE 200 Open Elective or ACC200 Accounting Elective	1-4
ALTERNATIVE ENERGY (AET)			
AET1000 Intro to Alternative Energy	3	OE 100 Open Elective	3
AET1100 Alternative Energy	3	OE 100 Open Elective	3
AET1200 Wind Energy Technology	3	OE 100 Open Elective	3
AET1510 Business of Energy	2	OE 100 Open Elective	2
AET2100 Photovoltaic Technology	3	OE 200 Open Elective	3
AET2200 Alternative Energy Control & Delivery	3	OE 200 Open Elective	3
AET2700 Alternative Energy Co-op Work Experience	1-4	OE 200 Open Elective	1-4
AET2800 Alternative Energy Applied Project	1	OE 200 Open Elective	1
ALLIED HEALTH (ALH)			
ALH0000 Allied Health Elective	1-4	No Credit	*
ALH1000 Nursing Informatics	3	OE 100 Open Elective	3
ALH1050 Introduction to Exercise Science	3	EXS146 Introduction to Exercise Science	3
ALH1103 PTA Functional Anatomy	3	NAT100 Natural Science Elective	3
ALH1110 Medical Terminology	3	BIO150 Medical Terminology	3
ALH1120 Human Diseases	3	BIO100 Biology Elective	3
ALH1130 Healthcare Issues: Medical Professionalism	1	OE 100 Open Elective	1
ALH1140 Healthcare Issues: Medical Law and Ethics	1	OE 100 Open Elective	1
ALH1150 Healthcare Issues: Patient Communication	1	OE 100 Open Elective	1
ALH1160 Pharmacology for Allied Health	2	OE 100 Open Elective	2
ALH1190 Physics for Allied Health	2	PHY100 Physics Elective	2
ALH2000 Exercise in Special Populations	2	EXS200 Exercise Science Elective	2
ALH2500 Strength Training and Exercise Prescript	3	EXS200 Exercise Science Elective	3
ALH2650 Strength Training and Exercise Precrip	3	EXS200 Exercise Science Elective	3
ALH2670 Exercise Science Seminar/Directed Practice	1	OE 200 Open Elective	1

Arts and Science (ASC)			
ASC0000 Arts and Science Elective	1-4	No Credit	*
ASC0001 Arts and Science Elective 1	1-4	No Credit	*
ASC0002 Arts and Science Elective 2	1-4	No Credit	*
ASC0003 Arts and Science Elective 3	1-4	No Credit	*
ASC0004 Arts and Science Elective 4	1-4	No Credit	*
ASC0005 Arts and Science Elective 5	1-4	No Credit	*
ASC0006 Arts and Science Elective 6	1-4	No Credit	*
ASC0007 Arts and Science Elective 7	1-4	No Credit	*
ASC0008 Arts and Science Elective 8	1-4	No Credit	*
ASC0009 Arts and Science Elective 9	1-4	No Credit	*
ASC0010 Arts and Science Elective 10	1-4	No Credit	*
ASC0011 Arts and Science Elective 11	1-4	No Credit	*
ASC0012 Arts and Science Elective 12	1-4	No Credit	*
ASC0013 Arts and Science Elective 13	1-4	No Credit	*
ASC1000 Orientation to College	1	No Credit	*
ASC1020 Skills of Success	1	No Credit	*
BIOLOGY (BIO)			
BIO0000 Biology Elective	1-4	No Credit	*
BIO0001 Bio Elective 1	1-4	No Credit	*
BIO0002 Bio Elective 2	1-4	No Credit	*
BIO0003 Bio Elective 3	1-4	No Credit	*
BIO1200 Human Biology	4	BIO101 Contemporary Biology Problems	4
BUSINESS (BUS)			
BUS0000 Business Elective	1-4	No Credit	*
BUS1000 Introduction to Business	2	MGT121 How Business Works	2
BUS1200 Business Communications	3	COM100 Communication Elective	3
BUS2100 Ethics	3	PHI215 Ethics	3
BUS2150 Legal Environment of Business	3	LAW211 Business Law I	3
BUS2800 Career Readiness	1	OE 200 Open Elective	1
BUS2850 Evidence in Action: The Portfolio	1	OE 200 Open Elective	1
BUS2901 Internship	1	OE 200 Open Elective	1
BUS2980 Special Topics	1	OE 200 Open Elective	1
BUS2990 Individual Investigation	1-4	OE 200 Open Elective or MGT200 Mgt Elective	1-4
CHEMISTRY (CHM)			
CHM0000 Chemistry Elective	1-4	No Credit	*
CHM0001 Chemistry Elective 1	1-4	No Credit	*
CHM0002 Chemistry Elective 2	1-4	No Credit	*
CHM1000 General & Biological Chemistry	4	CHM100 Chemistry Elective	4
CHM1210 General Chemistry I	5	CHM131 General Chemistry I and CHM131L Lab	3+2
CHM1260 General Chemistry II	5	CHM132 General Chemistry II and CHM132L Lab	3+2
INFORMATION TECHNOLOGY (CIT)			

CIT0000 CIT Elective	1-4	No Credit	*
CIT0001 CIT Elective 1	1-4	No Credit	*
CIT0002 CIT Elective 2	1-4	No Credit	*
CIT1000 Introduction to Information Technology	3	CST100 Computer Science Elective	3
CIT1050 Computer Crime for Law Enforcement	3	JUS100 Criminal Justice Elective	3
CIT1100 Intro to Programming Concepts w/Python	3	CST201 Introduction to Programming	3
CIT1200 Web Application Development	3	CIS255 Internet & Website Development or CST255 Internet & Website Design	3
CIT1351 IT Essentials	3	CST100 Computer Science Elective	3
CIT1370 Computer Security Fundamentals	3	CDS152 Introduction to Cyber Security	3
CIT1410 Network Structure	3	CST100 Computer Science Elective	3
CIT1610 Networking Fundamentals Cisco I	3	CST230 Networking Fundamentals	3
CIT1611 Introduction to Networks	3	CST230 Networking Fundamentals	3
CIT1701 Intro to Logic and Visual Programming	3	CST201 Introduction to Programming	3
CIT1750 ASP.NET Web Application Development	3	CIS255 Internet & Website Development or CST255 Internet & Website Design	3
CIT1756 Intermediate Logic and Visual Programming	3	CST100 Computer Science Elective	3
CIT1810 Cyber Law and Ethics	3	CDS100 Cyber Security Elective	3
CIT2110 Operations Systems	3	CST155 Introduction to Operating Systems	3
CIT2520 Developing Databases/Msft SQL Server	3	CST200 Computer Science Elective	3
CIT2530 Database Administration	3	CST280 Database I	3
CIT2540 Business Intelligence Data Warehousing	3	CST200 Computer Science Elective	3
CIT2551 Java Programming	3	CST201 Introduction to Programming	3
CIT2561 Developing Mobile Apps	3	CST200 Computer Science Elective	3
CIT2591 MCTS Tests Preparation	3	CST200 Computer Science Elective	3
CIT2592 Emerging Technologies	3	CST200 Computer Science Elective	3
CIT2622 Intermediate Networking	3	CST200 Computer Science Elective	3
CIT2632 Advanced Networking	3	CST200 Computer Science Elective	3
CIT2710 Digital Forensics	3	CDS200 Cyber Security Elective	3
CIT2750 Information Technology Capstone	3	CST200 Computer Science Elective	3
CIT2751 Information Technology Capstone	2	CST200 Computer Science Elective	2
CIT2755 Cuber Security Capstone-Cyber Ops	3	CDS200 Cyber Security Elective	3
CIT2760 Ethical Hacking and Defense	3	CDS200 Cyber Security Elective	3
CIT2980 Special Topics	1-4	OE 200 Open Elective or CDS200 Cyber Sec Elective	1-4
CIT2990 Individual Investigation	1-4	OE 200 Open Elective or CDS200 Cyber Sec Elective	1-4
LAW ENFORCEMENT (CJA)			
CJA0000 Law Enforcement Elective	1-4	No Credit	*
CJA0001 Law Enforcement Elective 2	1-4	No Credit	*
CJA2801 Law Enforcement I	5	ENF200 Law Enforc Elective + JUS201 Criminal Law	2+3
CJA2802 Law Enforcement II	4	ENF200 Law Enforcement Elective	4
CJA2803 Law Enforcement III (Firearms)	2	ENF200 Law Enforcement Elective	2
CJA2804 Law Enforcement IV	2	ENF200 Law Enforcement Elective	2
CJA2805 Law Enforcement V	2	ENF200 Law Enforcement Elective	2
CJA2806 Law Enforcement VI	6	ENF200 Law Enforcement Elective	6
CJA2807 Law Enforcement VII	6	ENF200 Law Enforcement Elective + ENF239 Applied Criminal Investigation & Criminalistics	3+3
CJA2808 Law Enforcement VIII	3	ENF200 Law Enforcement Elective	3

CJA2990 Individual Investigation	1-4	OE 200 Open Elective or ENF200 Law Enforc Elective	1-4
COMMUNICATION (COM)			
COM1400 Oral Communication	3	COM130 Introduction to Speech Communication	3
COM1500 Interpersonal Communication	3	COM100 Communication Elective	3
CRIMINAL JUSTICE (CRJ)			
CRJ0000 CRJ Elective	1-4	No Credit	*
CRJ1000 Introduction to Criminal Justice	3	JUS110 Introduction to Criminal Justice	3
CRJ1150 Introduction to Private Security	3	ENF100 Law Enforcement Elective	3
CRJ1500 Criminology	3	ENF293 Criminology	3
CRJ1600 Introduction to Corrections	3	COR120 Correctional Thought and Practice	3
CRJ1650 Gangs and Terrorism	3	ENF100 Law Enforcement Elective	3
CRJ1751 Probation & Parole	3	COR245 Probation, Parole, & Community Corrections	3
CRJ2050 Criminal Investigations	3	ENF239 Applied Criminal Investigation & Criminalistics	3
CRJ2110 Administration Report Writing	3	ENF200 Law Enforcement Elective	3
CRJ2150 Criminalistics	3	ENF200 Law Enforcement Elective	3
CJR2200 Drugs and Narcotics	3	ENF200 Law Enforcement Elective	3
CRJ2250 Criminal and Constitutional Law	3	JUS201 Criminal Law	3
CRJ2900 Internship	1	OE 200 Open Elective	1
CRJ2980 Special Topics	1-4	OE 200 Open Elective or ENF200 Law Enforc Elective	1-4
CRJ2990 Individual Investigation	1-4	OE 200 Open Elective or ENF200 Law Enforc Elective	1-4
DIAGNOSTIC MEDICAL SONOGRAPHY (DMS)			
DMS1001 Introduction to Sonography	2	OE 100 Open Elective	2
DMS1010 Methods of Patient Care	2	OE 100 Open Elective	2
DMS1020 Sonography Procedures I	4	OE 100 Open Elective	4
DMS1030 Sonography Procedures II	4	OE 100 Open Elective	4
DMS1040 Sonography Cross Sectional Anatomy	1	OE 100 Open Elective	1
DMS1051 Sonography Principles & Instrumentation	3	OE 100 Open Elective	3
DMS1061 Sonography Physics Review	1	OE 100 Open Elective	1
DMS1101 Sonography Clinical I	1	OE 100 Open Elective	1
DMS1201 Sonography Clinical II	2	OE 100 Open Elective	2
DMS1301 Sonography Clinical III	3	OE 100 Open Elective	3
DMS2040 Advanced Imaging Procedures	2	OE 200 Open Elective	2
DMS2050 Sonography Pathology	2	OE 200 Open Elective	2
DMS2070 Sonography Review	1	OE 200 Open Elective	1
DMS2400 Sonography Clinical IV	3	OE 200 Open Elective	3
DMS2500 Sonography Clinical V	3	OE 200 Open Elective	3
DMS2990 Individual Investigation	1-4	OE 200 Open Elective	1-4
ECONOMICS (ECN)			
ECN2000 Microeconomics	3	ECO222 Principles of Microeconomics	3
ECN2100 Macroeconomics	3	ECO221 Principles of Macroeconomics	3
ELECTRICAL ENGINEERING (EET)			
EET0000 Electrical Engineering Elective	1-4	No Credit	*

EET1000 Introduction to Electricity	2	OE 100 Open Elective	2
EET1210 Digital Circuits	4	OE 100 Open Elective	4
EET1301 Robot Handling Tool Operations and Program	2	OE 100 Open Elective	2
EET1500 Circuits Analysis I	3	OE 100 Open Elective	3
EET1550 Circuits Analysis II	3	OE 100 Open Elective	3
EET2010 Intro to Programmable Controllers	2	OE 200 Open Elective	2
EET2050 Advanced Programmable Controllers	2	OE 200 Open Elective	2
EET2060 Advanced Programmable Controllers	3	OE 200 Open Elective	3
EET2200 Electrical Distribution Systems	2	OE 200 Open Elective	2
EET2300 Analog Electronics	4	OE 200 Open Elective	4
EET2400 Robotics I	2	OE 200 Open Elective	2
EET2460 Robotics II	3	OE 200 Open Elective	3
EET2510 Automated Process Control	3	OE 200 Open Elective	3
EET2980 Special Topics	1-5	OE 200 Open Elective	1-5
EET2990 Individual Investigation	1-5	OE 200 Open Elective	1-5
ENGLISH (ENG)			
ENG0000 English Elective	1	No Credit	*
ENG0001 English Elective 1	1	No Credit	*
ENG0970 Reading Enrichment II	3	No Credit	*
ENG0975 Reading & Writing Essentials	3	No Credit	*
ENG0091 Prep for College Writing Co-Req	3	No Credit	*
ENG1000 English Composition I	3	ENG141 Rhetoric and Introductory Research Writing	3
ENG1100 English Composition II	3	ENG142 Rhetoric and Academic Writing	3
ENG1200 Business Communications	3	COM100 Communication Elective	3
ENG2000 Early American Literature	3	ENG293 American Literature I (Colonial to Civil War)	3
ENG2100 Modern American Literature	3	ENG294 American Literature II (Civil War to WWII)	3
ENG2200 British Literature I	3	ENG291 British Literature I (Old English - Restoration)	3
ENG2210 British Literature II	3	ENG292 British Literature II (Romanticism to WWII)	3
FINANCE (FIN)			
FIN0000 Finance Elective	1-4	No Credit	*
FIN1000 Personal Finance	3	FIN101 Personal Finance	3
FIN2100 Corporate Financial Management	3	FIN200 Finance Elective	3
FIRST YEAR EXPERIENCE (FYE)			
FYE1000 Academic and Career Success	1	No Credit	*
GERONTOLOGY (GER)			
GER1000 Introduction to Gerontology	3	OE 100 Open Elective	3
GER1010 Biopsychosocial Aspects of Aging	3	OE 100 Open Elective	3
GER1020 End-of-Life Care and Loss	3	OE 100 Open Elective	3
ENGINEERING (GET)			
GET0000 GET Elective	1-4	No Credit	*
GET1000 Intro to Engineering	2	OE 100 Open Elective	2
GET1100 Industrial Safety	2	OE 100 Open Elective	2

GET2200 Technical Writing	3	ENG152 Introduction to Technical Writing	3
GET2300 Engineering Statistics	2	OE 200 Open Elective	2
GET2700 Engineering Cooperative Work Experience	1	OE 200 Open Elective	1
GET2800 Engineering Applied Project	2	OE 200 Open Elective	2
GET2990 Engineering Individual Investigation	1-4	OE 200 Open Elective	1-4
HEALTH INFORMATION TECHNOLOGY (HIT)			
HIT0000 HIT Elective	3	No Credit	*
HIT1200 Health Record Management I	2	OE 100 Open Elective	2
HIT1301 Clinical Classifications ICD10-CM/PCS	4	OE 100 Open Elective	4
HIT1302 Current Procedural Terminology	3	OE 100 Open Elective	3
HIT1400 Healthcare Reimbursement	2	OE 100 Open Elective	2
HIT1500 Advanced Clinical Classification System	3	OE 100 Open Elective	3
HIT1900 HIT Professional Practice I	1	OE 100 Open Elective	1
HIT2000 HIT Legal Issues	2	OE 200 Open Elective	2
HIT2100 Health Record Management II	4	OE 200 Open Elective	4
HIT2200 Health Information Technology Systems	4	OE 200 Open Elective	4
HIT2301 HIT Statistical Analysis	2	OE 200 Open Elective	2
HIT2400 HIT Quality Assessment	2	OE 200 Open Elective	2
HIT2500 Health Infor Mgt & Data Governance	3	OE 200 Open Elective	3
HIT2900 HIT Professional Practice II	2	OE 200 Open Elective	2
HIT2980 Special Topics	1-4	OE 200 Open Elective	1-4
HIT2990 Individual Investigation	1-4	OE 200 Open Elective	1-4
HEALTH TERMINOLOGY (HLT)			
HLT1100 Health Terminology	1	OE 100 Open Elective	1
HISTORY (HST)			
HST0000 History Elective	1-4	No Credit	*
HST0001 History Elective 1	1-4	No Credit	*
HST1500 Early American History	3	HIS111 American Society to 1865	3
HST1600 Modern American History	3	HIS112 American Society since 1865	3
HST1700 Western Civilization I	3	HIS100 History Elective	3
HST1800 Western Civilization II	3	HIS100 History Elective	3
HST2000 Intro to Holocaust & Modern Genocide			
HUMANITIES (HUM)			
HUM0000 Humanities Elective	1-4	No Credit	*
HUM0001 Humanities Elective 1	1-4	No Credit	*
HUM0002 Humanities Elective 2	1-4	No Credit	*
HUM0003 Humanities Elective 3	1-4	No Credit	*
HUM0004 Humanities Elective 4	1-4	No Credit	*
MEDICAL ASSISTING (MED)			
MED0000 Medical Assisting Elective	1-4	No Credit	*
MED1010 Medical Assisting Clinical Procedures I	4	OE 100 Open Elective	4
MED1021 Medical Office Procedures	4	OE 100 Open Elective	4

MED1040 Medical Assisting Clinical Procedures II	4	OE 100 Open Elective	4
MED1050 MA Lab Procedures	2	OE 100 Open Elective	2
MED1061 Medical Asst. Insurance and Billing	3	OE 100 Open Elective	3
MED1070 Medical Assisting Capstone	1	OE 100 Open Elective	1
MED1080 Medical Assisting Issues and Review	1	OE 100 Open Elective	1
MED185 RMA Review	3	OE 100 Open Elective	3
MED1091 Medical Assisting Practicum	2	OE 100 Open Elective	2
MED2990 Individual Investigation	1-4	OE 200 Open Elective	1-4
MECHANICAL ENGINEERING (MET)			
MET0000 Mechanical Engineering Elective	1-4	No Credit	*
MET0001 Mechanical Engineering Elective 01	1-4	No Credit	*
MET1020 Engineering Drawings and Diagrams	2	OE 100 Open Elective	2
MET1100 General Aptitude Preparation	1	OE 100 Open Elective	1
MET1200 Computer Aided Drafting (CAD)	3	OE 100 Open Elective	3
MET1300 CAD Parametric Parts and Assembly	3	OE 100 Open Elective	3
MET1400 Geometric Dimensioning and Tolerancing	3	OE 100 Open Elective	3
MET1500 Mechanical Drives	3	OE 100 Open Elective	3
MET2100 Fluid Mechanics	3	OE 200 Open Elective	3
MET2200 Statics	3	OE 200 Open Elective	3
MET2300 Strength of Materials	3	OE 200 Open Elective	3
MET2400 Machine Design	3	OE 200 Open Elective	3
MET2800 Applied CAD/CAM Project	2	OE 200 Open Elective	2
MET2980 Mechanical Special Topics	1-5	OE 200 Open Elective	1-5
MET2990 Individual Investigation	1-5	OE 200 Open Elective	1-5
MANUFACTURING ENGINEERING (MFT)			
MFT1000 Intro to Machine Tools	3	OE 100 Open Elective	3
MFT1100 Manufacturing Processes	3	OE 100 Open Elective	3
MFT1400 CAD/CAM	3	OE 100 Open Elective	3
MFT1500 Basic Machinist Training	14	OE 100 Open Elective	14
MET2100 Computer Numerical Control	3	OE 200 Open Elective	3
MANAGEMENT (MGT)			
MGT0000 Management Elective	1-4	No Credit	*
MGT1400 Introduction to Management	3	MGT201 Management of Organizations	3
MGT1410 International Business	3	MGT100 Management Elective	3
MGT1420 Principles of Industrial Distribution	3	MGT100 Management Elective	3
MGT1430 Principles of Transport and Logistics	3	MGT100 Management Elective	3
MGT2210 Human Resource Management	3	MGT200 Management Elective	3
MGT2230 Employee and Labor Relations	3	MGT200 Management Elective	3
MGT2400 Training and Development	3	MGT200 Management Elective	3
MGT2410 Organizational Behavior	3	MGT200 Management Elective	3
MGT2420 Globalization in Business	3	MGT200 Management Elective	3
MGT2500 Entrepreneurship and Small Business	3	MGT200 Management Elective	3
MGT2510 Project Management	3	MGT200 Management Elective	3
MGT2540 Leadership	3	SCS220 Introduction to Leadership	3

MGT2980 Special Topics	1-4	OE 200 Open Elective or MGT200 Mgt Elective	1-4
MGT2990 Individual Investigation	1-4	OE 200 Open Elective or MGT200 Mgt Elective	1-4
MARKETING (MKT)			
MKT0000 Marketing Elective	1-4	No Credit	*
MKT2030 Principles of Marketing	3	MKT151 Introductory Marketing	3
MKT2150 Principles of Advertising and Promotion	3	MKT200 Marketing Elective	3
MKT2200 Public Relations & Social Media	3	COM212 Introduction to Public Relations	3
MKT2250 Consumer Behavior	3	MKT252 Buyer Behavior	3
MKT2980 Special Topics	1-4	OE 200 Open Elective or MKT200 Marketing Elective	1-4
MKT2990 Individual Investigation	1-4	OE 200 Open Elective or MKT200 Marketing Elective	1-4
MEDICAL SCIENCES (MLT)			
MLT0000 MLT Elective	1-4	No Credit	*
MLT1010 Basic Medical Laboratory Techniques	2	OE 100 Open Elective	2
MLT1020 Body Fluids	2	OE 100 Open Elective	2
MLT1030 Phlebotomy Theory and Techniques	2	OE 100 Open Elective	2
MLT1040 Hematology and Coagulation	4	OE 100 Open Elective	4
MLT1050 Clinical Chemistry	4	OE 100 Open Elective	4
MLT1060 Advanced Medical Laboratory Techniques	2	OE 100 Open Elective	2
MLT1400 Phlebotomy Practicum and Seminar	2	OE 100 Open Elective	2
MLT2000 Clinical Microbiology I	4	OE 200 Open Elective	4
MLT2010 Immunology and Serology	2	OE 200 Open Elective	2
MLT2020 Immunohematology	4	OE 200 Open Elective	4
MLT2080 MLT Case Studies	2	OE 200 Open Elective	2
MLT2090 MLT Clinical Experience & Seminar	8	OE 200 Open Elective	8
MLT2100 Clinical Microbiology II	2	OE 200 Open Elective	2
MLT2990 Individual Investigation	1-4	OE 200 Open Elective	1-4
MATH (MTH)			
MTH0000 Math Elective	1-4	No Credit	*
MTH0001 Math Elective 1	1-4	No Credit	*
MTH0910 Mathematical Literacy	4	No Credit	*
MTH0920 Algebraic Literacy	4	No Credit	*
MTH0930 Quantitative Reasoning Co-Requisite	2	No Credit	*
MTH0940 Statistics Co-Requisite	2	No Credit	*
MTH0945 College Algebra Mathematics II	4	No Credit	*
MTH1230 Quantitative Reasoning	3	MAT185 Quantitative Reasoning	3
MTH1231 Quantitative Reasoning Plus	5	MAT185 Quantitative Reasoning	5
MTH1240 Statistics	3	MAT273 Applied Statics I	3
MTH1241 Statistics Plus	5	MAT273 Applied Statics I	5
MTH1245 College Algebra	3	MAT181 College Algebra	3
MTH1246 College Algebra Plus	5	MAT181 College Algebra	5
MTH1250 Trigonometry	3	MAT200 Mathematics Elective	3
MTH2000 Calculus I	5	MAT281 Calculus I	5
MTH2050 Calculus II	5	MAT285 Calculus II	5
MTH2990 Individual Investigation	1-4	OE 200 Open Elective or MAT200 Math Elective	1-4

NUTRITION (NTR)			
NTR1100 Nutrition	3	NAT100 Natural Science Elective	3
NURSING (NUR)			
NUR0000 Nursing Elective	1-4	No Credit	*
NUR0001 Nursing Elective 1	1-4	No Credit	*
NUR1002 Introduction to Nursing Care	3	OE 100 Open Elective	3
NUR1003 Nurse Assistant Certification Prep	3	OE 100 Open Elective	3
NUR1004 Nursing Test Success	2	OE 100 Open Elective	2
NUR1040 Transition	6	OE 100 Open Elective	6
NUR1150 CPR & First Aid	1	OE 100 Open Elective	1
NUR1400 Foundations of Adult Nursing Care I	7	OE 100 Open Elective	7
NUR1410 Foundations of Adult Nursing Care II	6	OE 100 Open Elective	6
NUR2040 Nursing Issues	1	OE 200 Open Elective	1
NUR2400 Alternations in Functioning I	N/A	OE 200 Open Elective	N/A
NUR2410 Alternations in Functioning II	9	OE 200 Open Elective	9
NUR2990 Individual Investigation	1-4	OE 200 Open Elective	1-4
OFFICE INFORMATION (OIS)			
OIS0000 Office Information Elective	1-4	No Credit	*
OIS1200 Computer Basics	1	OE 100 Open Elective	1
OIS1210 Fundamentals of Computer Applications	3	No Credit	*
OIS1225 Web-Based Productivity Application		CST100 Computer Science Elective	
OIS1240 Computer Applications	3	CST111 Digital Literacy and Technology Readiness	3
OIS1255 Business Integrated Technologies	3	CST100 Computer Science Elective	3
OIS1260 PowerPoint	1	OE 100 Open Elective	1
OIS1280 Records and Data Management	2	CST100 Computer Science Elective	2
OIS1320 Word Advanced	3	CST100 Computer Science Elective	3
OIS1340 Excel Advanced	3	CST100 Computer Science Elective	3
OIS1500 Web Page Authoring I	3	CIS255 Internet & Website Development or CST255 Internet & Website Design	3
OIS1600 Design Fundamentals for Visual Media	3	DMD100 Digital Media & Design Elective	3
OIS1620 Digital Image Manipulation	3	DMD100 Digital Media & Design Elective	3
OIS2011 Video and Photography Technologies	3	DMD200 Digital Media & Design Elective	3
OIS2980 Special Topics	1-4	OE 200 Open Elective or CST200 Computer Sci Elective	1-4
OIS2990 Individual Investigation	1-4	OE 200 Open Elective or CST200 Computer Sci Elective	1-4
OCCUPATIONAL THERAPY (OTA)			
OTA1000 Directed Clinical Practice Level 1	3	OE 100 Open Elective	3
OTA1010 Conceptual Foundations of OTA	3	OE 100 Open Elective	3
OTA1020 Fundamental Skills for the OTA	3	OE 100 Open Elective	3
OTA1530 Functional Anatomy	3	OE 100 Open Elective	3
OTA2000 Practicum Level II A	3	OE 200 Open Elective	3
OTA2001 Practicum Level II B	3	OE 200 Open Elective	3
OTA2010 The Child and Occupational Performance	3	OE 200 Open Elective	3
OTA2020 Physical Disability & Performance	3	OE 200 Open Elective	3

OTA2030 Psycho-Social Intervention & Occ. Performance	2	OE 200 Open Elective	2
OTA2040 Bio-Mechanical Intervention&Occ. Performance	4	OE 200 Open Elective	4
OTA2500 The Elderly and Occupational Performance	2	OE 200 Open Elective	2
OTA2510 Clinical Conditions in Occ. Therapy	3	OE 200 Open Elective	3
OTA2600 Neural Plasticity and Occupational Performance	2	OE 200 Open Elective	2
OTA2980 Special Topics	1-4	OE 200 Open Elective	1-4
OTA2990 Individual Investigation	1-4	OE 200 Open Elective	1-4
(OTM)			
OTM0000 OTM Electives	1-4	No Credit	*
OTM0001 OTM Electives	1-4	No Credit	*
PHILOSOPHY (PHI)			
PHI1000 Critical Thinking	3	PHI100 Philosophy Elective	3
PHI1030 Introduction to Ethics	3	PHI215 Ethics	3
PHYSICS (PHY)			
PHY0000 Physics Elective	1-4	No Credit	*
PHY1000 Principles of Electricity and Magnetism	2	PHY100 Physics Elective	2
PHY1110 Applied Physics	4	PHY100 Physics Elective	4
PHY1200 Physics I	4	PHY211 General Physics I	3 (One Credit moved to Lab)
PHY1210 Physics I Lab	1	PHY211L General Physics I Lab	2 (One Credit from Lecture)
PHY1250 Physics II	4	PHY212 Physics II	3 (One Credit moved to Lab)
PHY1260 Physics II Lab	1	PHY212L Physics II Lab	2 (One Credit from Lecture)
(POL)			
POL1000 American Government		POL101 Introduction to the American Political Process	
PSCYHOLOGY (PSY)			
PSY0000 Psychology Elective	1-4	No Credit	*
PSY0001 Psychology Elective 1	1-4	No Credit	*
PSY1100 Introduction to Psychology	3	PSY101 Introduction to Psychology	3
PSY1200 Abnormal Psychology	3	PSY100 Psychology Elective	3
PSY1250 Foundations of Behavioral Health	3	PSY100 Psychology Elective	3
PSY1500 Social Psychology	3	PSY250 Social Psychology	3

PSY2100 Lifespan Development	3	PSY265 Lifespan Development	3
PSY2125 Psychology of Death, Loss, and Grieving		PSY200 Psychology Elective	
PSY2150 Child and Adolescent Development	3	PSY200 Psychology Elective	3
PSY2175 Adulthood and Aging	3	PSY200 Psychology Elective	3
PSY2200 Psychology of Personality	N/A	PSY263 Theories of Personality	N/A
PSY2250 Adulthood and Aging	3	PSY200 Psychology Elective	3
PSY2400 Ethical Practice in Psychology	3	PSY200 Psychology Elective	3
PSY2420 Abnormal Child/Adolescent Psychology	3	PSY200 Psychology Elective	3
PSY2430 Disorders of Adulating/Aging	3	PSY200 Psychology Elective	3
PSY2440 Theory & Practice of Psychotherapy	3	PSY200 Psychology Elective	3
PSY2450 Substance Use & Co-Occurring Disorders	2	PSY200 Psychology Elective	2
PSY2460 Skills for Psychological Professionals	2	PSY200 Psychology Elective	2
PSY2470 Psychological Testing & Assessment	3	PSY200 Psychology Elective	3
PSY2480 Mental Health Behavior Management	3	PSY200 Psychology Elective	3
PSY2490 Systems/Facilities of Behavioral Health	3	PSY200 Psychology Elective	3
PSY2970 Mental/Behavioral Health Clinical	3	PSY200 Psychology Elective	3
PSY2991 Independent Study in Psychology	1-3	OE 200 Open Elective or PSY200 Psychology Elective	1-3
PSY2992 Independent Study in Psychology	2	PSY200 Psychology Elective	2
PSY2993 Independent Study in Psychology	3	PSY200 Psychology Elective	3
PHYSICAL THERAPY ASST (PTA)			
PTA1000 Introduction to Physical Therapy	2	OE 100 Open Elective	2
PTA1010 PTA Medical Documentation	1	OE 100 Open Elective	1
PTA1100 PTA Patient Care Skills	3	OE 100 Open Elective	3
PTA1102 PTA Modalities	3	OE 100 Open Elective	3
PTA1104 Therapeutic Exercise	3	OE 100 Open Elective	3
PTA1105 PTA Kinesiology & Orthopedic Consideration	4	OE 100 Open Elective	4
PTA2010 Clinical Practicum I	1	OE 200 Open Elective	1
PTA2105 PTA Seminar I	1	OE 200 Open Elective	1
PTA2221 PTA Pathophysiology	3	OE 200 Open Elective	3
PTA2223 Rehabilitation for Specific Populations	4	OE 200 Open Elective	4
PTA2224 Neurological Rehabilitation	4	OE 200 Open Elective	4
PTA2310 Clinical Practicum II	2	OE 200 Open Elective	2
PTA2320 Clinical Practicum III	2	OE 200 Open Elective	2
PTA2350 PTA Seminar II & III	1	OE 200 Open Elective	1
PTA2990 Individual Investigation	1-5	OE 200 Open Elective	1-5
RADIOLOGY (RAD)			
RAD1001 Intro to Radiologic Technology	2	OE 100 Open Elective	2
RAD1010 Methods of Patient Care	2	OE 100 Open Elective	2
RAD1020 Radiographic Positioning & Procedures I	4	OE 100 Open Elective	4
RAD1030 Radiographic Positioning & Procedures II	4	OE 100 Open Elective	4
RAD1052 Radiation Physics	2	OE 100 Open Elective	2
RAD1061 Principles of Radiographic Exposure	2	OE 100 Open Elective	2
RAD1100 Radiologic Technology Clinical I	3	OE 100 Open Elective	3
RAD1200 Radiologic Technology Clinical II	3	OE 100 Open Elective	3
RAD1300 Radiologic Technology Clinical III	4	OE 100 Open Elective	4

RAD2000 Advanced Imaging Procedures & Equipment	2	OE 200 Open Elective	2
RAD2030 Principles of Radiobiology	1	OE 200 Open Elective	1
RAD2050 Radiographic Pathology	1	OE 200 Open Elective	1
RAD2060 Radiographic Review	1	OE 200 Open Elective	1
RAD2071 CT: Principles and Protocol	2	OE 200 Open Elective	2
RAD2101 Radiologic Technology Clinical IV	2	OE 200 Open Elective	2
RAD2201 Radiologic Technology Clinical V	2	OE 200 Open Elective	2
RAD2301 CT: Clinical	3	OE 200 Open Elective	3
RAD2900 Individual Investigation	1-4	OE 200 Open Elective	1-4
REAL ESTATE (REA)			
REA0000 Real Estate Elective	1-4	No Credit	*
REA1010 Real Estate Principles and Practices	3	OE 100 Open Elective	3
REA1100 Real Estate Law	3	OE 100 Open Elective	3
REA1200 Real Estate Finance	2	OE 100 Open Elective	2
REA1300 Real Estate Appraisal	2	OE 100 Open Elective	2
REASEARCH METHODS (RSM)			
RSM2000 Introductions to Research Methods	3	OE 200 Open Elective	3
SCIENCE (SCI)			
SCI0000 Science Elective	1-4	No Credit	*
SCI0001 Science Elective 1	1-4	No Credit	*
SCI1050 Principles of Biology and Chemistry	3	BIO100 Biology Elective	3
SCI1100 Basic Anatomy & Physiology	4	NAT100 Natural Science Elective	4
SCI1150 Exercise Physiology	3	NAT100 Natural Science Elective	3
SCI1200 Anatomy & Physiology I	4	NAT150 Introduction to Anatomy & Physiology & Lab	3+1
SCI1250 Anatomy & Physiology II	4	NAT100 Natural Science Elective	4
SCI1300 Microbiology	4	NAT100 Natural Science Elective	4
SCI2000 Advanced Human Physiology	4	NAT100 Natural Science Elective	4
SMART MANUFACTURING (SMT)			
SMT1100 Manufacturing Cybersecurity/Networking	3	OE 100 Open Elective	3
SMT1200 Instrumentation and Control	2	OE 100 Open Elective	2
SMT2000 iRVision Operation and Programming - 2D	2	OE 200 Open Elective	2
SMT2800 Smart Manufacturing Capstone Project	2	OE 200 Open Elective	2
SOCIOLOGY (SOC)			
SOC0000 Sociology Elective	1-4	No Credit	*
SOC1200 Sociology	3	SOC101 Principles of Sociology	3
SOC1400 Personal and Family Relations	3	SOC100 Sociology Elective	3
SOC2020 Ethnic and Cultural Diversity	3	CUL200 Cultural Science Elective	3
SOC2200 Social Problems	3	SOC200 Sociology Elective	3
SOC2400 Gender Studies	3	SOC200 Sociology Elective	3
POWER LINE MAINTENANCE (STE)			
STE1011 Level One Electrician	9	OE 100 Open Elective	9

STE1012 Level Two Electrician	9	OE 100 Open Elective	9
STE2013 Level Three Electrician	9	OE 200 Open Elective	9
STE2014 Level Four Electrician	9	OE 200 Open Elective	9
POWER LINEWORKER (STL)			
STL1011 Level One Line Erector	9	OE 100 Open Elective	9
STL1012 Level Two Line Erector	9	OE 100 Open Elective	9
STL2013 Level Three Line Erector	9	OE 200 Open Elective	9
SHEET METAL (STM)			
STM1011 Level One Sheet Metal	9	OE 100 Open Elective	9
STM1012 Level Two Sheet Metal	9	OE 100 Open Elective	9
STM2013 Level Three Sheet Metal	9	OE 200 Open Elective	9
STM2014 Level Four Sheet Metal	9	OE 200 Open Elective	9
PLUMBING (STP)			
STP1011 Level One Pipefitting	9	OE 100 Open Elective	9
STP1012 Level Two Pipefitting	9	OE 100 Open Elective	9
STP1211 Level One Plumbing	9	OE 100 Open Elective	9
STP1212 Level Two Plumbing	9	OE 100 Open Elective	9
SPT2013 Level Three Plumbing	9	OE 100 Open Elective	9
STP2014 Level Four Pipefitting	9	OE 200 Open Elective	9
STP2213 Level Three Plumbing	9	OE 200 Open Elective	9
STP2214 Level Four Plumbing	9	OE 200 Open Elective	9
SUBSTATION (STS)			
STS1011 Level One Substation	9	OE 100 Open Elective	9
STS1012 Level Two Substation	9	OE 100 Open Elective	9
STS2013 Level Three Substation	9	OE 200 Open Elective	9
STS2014 Level Four Substation	9	OE 200 Open Elective	9
SURGICAL TECHNOLOGY (SUR)			
SUR1000 Intro Surgery Tech & Sterile Processing	2	OE 100 Open Elective	2
SUR1100 Surgical Technology 1	5	OE 100 Open Elective	5
SUR1150 Surgical Technology II	4	OE 100 Open Elective	4
SUR1200 Sterile Processing Clinical	1	OE 100 Open Elective	1
SUR1300 Surgical Technology Clinical 1	3	OE 100 Open Elective	3
SUR2000 Surgical Technology III	4	OE 200 Open Elective	4
SUR2100 Surgical Technology IV	4	OE 200 Open Elective	4
SUR2200 Surgical Technology Clinical II	5	OE 200 Open Elective	5
SUR2300 Surgical Technology Clinical III	5	OE 200 Open Elective	5
SUR2800 Surgical Technology Capstone	1	OE 200 Open Elective	1
SOCIAL WORK (SWA)			
SWA0000 SWA Elective	3	No Credit	*
SWA0001 SWA Elective 1	3	No Credit	*
SWA1000 Introduction to Addiction Studies	3	OE 100 Open Elective	3

SWA1010 Introduction to Social Welfare	3	OE 100 Open Elective	3
SWA1030 Interviewing Techniques	3	OE 100 Open Elective	3
SWA1040 Introduction to Social Work	3	OE 100 Open Elective	3
SWA1050 Family Development	3	OE 100 Open Elective	3
SWA1060 Abnormal Psychology	3	PSY362 Abnormal Psychology	3
SWA1100 Trauma and Resiliency	3	OE 100 Open Elective	3
SWA2010 Introduction to Counseling	3	OE 200 Open Elective	3
SWA2022 Multicultural Perspectives	3	OE 200 Open Elective	3
SWA2030 Introduction to Case Management	3	OE 200 Open Elective	3
SWA2040 Practicum I	4	OE 200 Open Elective	4
SWA2050 Practicum II	4	OE 200 Open Elective	4
SWA2610 Crisis Intervention	3	OE 200 Open Elective	3
SWA2620 Aging	3	OE 200 Open Elective	3
SWA2630 Chemical Dependency: Ethics	3	OE 200 Open Elective	3
SWA2640 Chemical Dependency: Intro Pharmacology	3	OE 200 Open Elective	3
SWA2650 Juvenile Delinquency	3	OE 200 Open Elective	3
SWA2660 Chemical Dependency	3	OE 200 Open Elective	3
SWA2680 Orientation to Deafness	3	OE 200 Open Elective	3
SWA2900 Field Placement I	4	OE 200 Open Elective	4
SWA2910 Field Placement II	4	OE 200 Open Elective	4
SWA2980 Special Topics	1-4	OE 200 Open Elective	1-4
SWA299 Individual Investigation	1-4	OE 200 Open Elective	1-4
Technical (TEC)			
TEC0000 Technical Elective	1-4	No Credit	*
TEC0001 Technical Elective 2	1-4	No Credit	*
TEC0002 Technical Elective 3	1-4	No Credit	*
TEC2003 Technical Elective 4	1-4	No Credit	*
TEC0004 Technical Elective 5	1-4	No Credit	*
TECHNICAL MATHEMATICS (TMT)			
TMT1100 Applied Technical Math I	3	MAT101 Mathematics Elective	3
TMT1150 Applied Technical Math II	3	MAT101 Mathematics Elective	3