

**BASED ON THE 2018-2019 MARION TECHNICAL COLLEGE CATALOG AND THE
2018-2019 TIFFIN UNIVERSITY ACADEMIC BULLETIN**

Marion Technical College Course Equivalence

MARION TECHNICAL COLLEGE		TIFFIN UNIVERSITY	
	Sem. Hrs.		Sem. Hrs.
ACCOUNTING (ACC)			
ACC0000 ACC Elective	1-4	No Credit	*
ACC1000 Fundamentals of Accounting	2	ACC100 Accounting Elective	2
ACC1400 Financial Accounting	4	ACC201 Survey of Accounting	4
ACC1500 Microcomputer Applications in Accounting	3	ACC100 Accounting Elective	3
ACC1700 Managerial Accounting	4	ACC100 Accounting Elective	3
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	3
ACC2990 Individual Investigation	1-4	OE 200 Open Elective	3
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	3
AET2800 Alternative Energy Applied Project	1	OE 200 Open Elective	1
ALLIED HEALTH (ALH)			
ALH0000 Allied Health Elective	1-4	No Credit	*
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	NAT100 Natural Science 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	OE 200 Open Elective	2
ALH2500 Strength Training and Exercise Prescript	3	OE 200 Open Elective	2
ALH2600 Exercise Science Seminar - DirPractice	1	OE 200 Open Elective	3
ALH2650 Strength Training and Exercise Precrip	3	OE 200 Open Elective	1
			3

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	*
ASC1000 Orientation to College	1	No Credit (OE100 if take ASC1000,ASC1010,ASC1020)	*
ASC1020 Skills of Success	1	No Credit (OE100 if take ASC1000,ASC1010,ASC1020)	*
ASC1100 Conversational Spanish for CJ	3	SPA101 Elementary Spanish I	3
BIOLOGY (BIO)			
BIO000 Biology Elective	1-4	No Credit	*
BIO1100 General Biology	4	BIO101 Contemporary Biological Problems	4
BIO1101Z Intro Biology I	N/A	BIO100 Biology Elective	N/A
BUSINESS (BUS)			
BUS0000 Business Elective	1-4	No Credit	*
BUS1010 Business English Skills	3	No Credit	*
BUS2100 Ethics	3	PHI215 Ethics	3
BUS2150 Legal Environment of Business	3	LAW211 Business Law I	3
BUS2800 Cooperative Education Preparation	1	OE 200 Open Elective	1
BUS2901 Cooperative Education Experience	1	OE 200 Open Elective	1
BUS2980 Special Topics	1-4	OE 200 Open Elective	3
BUS2990 Individual Investigation	1-4	OE 200 Open Elective	3
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	NAT100 Natural Science Elective	3
CHM1200 Chemistry I	4	CHM131 General Chemistry I	4
CHM1250 Chemistry II	4	CHM132 General Chemistry II	4
INFORMATION TECHNOLOGY (CIT)			
CIT0000 CIT Elective	1-4	No Credit	*
CIT1050 Computer Crime for Law Enforcement	3	CIT100 Computer Information Technology Elective	3
CIT1351 IT Essentials /A+	3	CIT100 Computer Information Technology Elective	3
CIT1370 Computer Security Fundamentals	3	CIS100 Computer Information Systems Elective	3
CIT1410 Network Structure	3	CIS100 Computer Information Systems Elective	3

CIT1610 Networking Fundamentals Cisco I	3	CIS100 Computer Information Systems Elective	3
CIT1700 Intro to Visual Programming and Database	3	CIS100 Computer Information Systems Elective	3
CIT1701 Intro to Logic and Visual Programming	N/A	CIS100 Computer Information Systems Elective	N/A
CIT1750 ASP.NET Web Application Development	3	CIS100 Computer Information Systems Elective	3
CIT1755 Intermediate Programming/Visual Studio	3	CIS201 Programming	3
CIT1756 Intermediate Logic and Visual Programming	N/A	CIS100 Computer Information Systems Elective	N/A
CIT1810 Cyber Law and Ethics	3	CIS100 Computer Information Systems Elective	3
CIT2100 Operations Systems	3	CIT155 Operating Systems	3
CIT2200 Supporting a Microsoft Server OS/MCSE II	3	CIS200 Computer Information Systems Elective	3
CIT2251 Administering Windows Server	3	CIS200 Computer Information Systems Elective	3
CIT2301 Codfig. Ad. Windows Server Services	3	ITS200 Information Technology Elective	3
CIT2520 Developing Databases/Msft SQL Server	3	CIS200 Computer Information Systems Elective	3
CIT2530 Database Administration	3	CIS200 Computer Information Systems Elective	3
CIT2540 Business Intelligence Data Warehousing	3	CIS200 Computer Information Systems Elective	3
CIT2551 Java Programming	3	CIS200 Computer Information Systems Elective	3
CIT2561 Developing Mobile Apps	3	CIS200 Computer Information Systems Elective	3
CIT2591 MCTS Tests Preparation	3	CIS200 Computer Information Systems Elective	3
CIT2592 Emerging Technologies	3	CIS200 Computer Information Systems Elective	3
CIT2621 Routing/Switching Essentials CISCO II	3	CIS200 Computer Information Systems Elective	3
CIT2631 Scaling Networks CISCO III	3	CIS200 Computer Information Systems Elective	3
CIT2641 Connecting Networks/Cisco IV	3	CIS200 Computer Information Systems Elective	3
CIT2710 Digital Forensics	N/A	CDS200 Cyber Defense Elective	N/A
CIT2750 Information Technology Capstone	3	CIS200 Computer Information Systems Elective	3
CIT2760 Ethical Hacking and Defense	N/A	CDS200 Cyber Defense Elective	3
CIT2980 Special Topics	1-4	OE 200 Open Elective	3
CIT2990 Individual Investigation	1-4	OE 200 Open Elective	3
LAW ENFORCEMENT (CJA)			
CJA0000 Law Enforcement Elective	1-4	No Credit	*
CJA2801 Law Enforcement I	5	JUS201 Criminal Law & JUS200 Criminal Just Elective	3+2
CJA2802 Law Enforcement II	4	JUS200 Criminal Justice Elective	2
CJA2803 Law Enforcement III (Firearms)	2	JUS200 Criminal Justice Elective	2
CJA2804 Law Enforcement IV	2	JUS200 Criminal Justice Elective	2
CJA2805 Law Enforcement V	2	ENF154 Homeland Security Overview	2
CJA2806 Law Enforcement VI	5	ENF150 Police and Society & JUS100 CJ Elective	3+2
CJA2807 Law Enforcement VII	6	ENF239 Applied Crim Invest&Criminalistics& JUS200	3+3
CJA2808 Law Enforcement VIII	3	JUS200 Criminal Justice Elective	3
CJA2990 Individual Investigation	1-4	JUS200 Criminal Justice 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	JUS100 Criminal Justice Elective	3
CRJ1500 Criminology	3	ENF293 Criminology	3
CRJ1600 Introduction to Corrections	3	COR120 Correctional Thought and Practice	3
CRJ1650 Gangs and Terrorism	3	JUS100 Criminal Justice Elective	3
CRJ1751 Probation & Parole	3	COR245 Probation, Parole, & Community Corrections	3

CRJ2050 Criminal Investigations	3	ENF239 Applied Criminal Investigation&Criminalistics	3
CRJ2150 Criminalistics	3	ENF239 Applied Criminal Investigation&Criminalistics	3
CJR2200 Drugs and Narcotics	3	JUS200 Criminal Justice Elective	3
CRJ2250 Criminal and Constitutional Law	3	JUS 201 Criminal Law	3
CRJ2900 Internship	1	OE 200 Open Elective	1
CRJ2980 Special Topics	1-4	OE 200 Open Elective	3
CRJ2990 Individual Investigation	3	OE 200 Open Elective	3
DIAGNOSTIC MEDICAL SONOGRAPHY (DMS)			
DMS1010 Methods of Patient Care	2	OE 100 Open Elective	2
DMS1020 Sonography Procedures I	4	OE 100 Open Elective	3
DMS1030 Sonography Procedures II	4	OE 100 Open Elective	3
DMS1051 Sonography Principles & Instrumentation	3	OE 100 Open Elective	3
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	4	OE 200 Open Elective	3
DMS2050 Sonography Pathology	2	OE 200 Open Elective	2
DMS2070 Sonography Review	1	OE 100 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	3
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	3
EET1300 Robot Handling Tool Operations & Program	1	OE 100 Open Elective	1
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 Electronics	4	OE 200 Open Elective	3
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 Invstgtn	1-5	OE 200 Open Elective	1-5
ENGLISH (ENG)			
ENG0000 English Elective	1-4	No Credit	*

ENG0001 English Elective 1	1-4	No Credit	*
ENG0920 My Foundation Lab	1	No Credit	*
ENG0970 Reading Enrichment II	3	No Credit	*
ENG0980 Preparation for College Writing I	3	No Credit	*
ENG0990 Preparation for College Writing II	3	No Credit	*
ENG0091 Prep for College Writing Co-Req	N/A	No Credit	*
ENG1000 English Composition I	3	ENG141 Rhetoric and Introductory Research Writing	3
ENG1100 English Composition II	3	ENG 142 Writing, Research and Literature	3
ENG1109Z Intensive Writing and Reading	4	No Credit	*
ENG1110.93Z English Composition 1 Individual Study	3	No Credit	*
ENG1200 Business Communications	3	COM100 Communication Elective	3
ENG1400 Oral Communications	3	COM130 Oral Communication and Presentation	3
ENG1500 Interpersonal Communications	3	COM100 Communication Elective	3
ENG2000 Early American Literature	3	ENG200 English Elective	3
ENG2100 Modern American Literature	3	ENG200 English Elective	3
Environmental Science (ENR)			
ENR2100Z Intro to Environmental Science	N/A	NAT215 Environmental Science	N/A
FINANCE (FIN)			
FIN1000 Personal Finance	3	FIN101 Personal Finance	3
FIN2100 Corporate Financial Management	3	FIN200 Finance Elective	3
ENGINEERING (GET)			
GET1000 Intro to Engineering	2	OE 100 Open Elective	2
GET1100 Industrial Safety	2	OE 100 Open Elective	2
GET2200 Technical Writing	3	ENG245 Technical Writing	3
GET2300 Engineering Statistics	2	MAT273 Applied Statistics I	2
GET2700 Engineering Cooperative Work Experience	1-4	OE 200 Open Elective	3
GET2800 Engineering Applied Project	2	OE 200 Open Elective	3
GET2990 Engineering Individual Investigation	1-4	OE 200 Open Elective	3
HEALTH INFORMATION TECHNOLOGY (HIT)			
HIT0000 HIT Elective	2	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
HIT1450 Advanced Healthcare Reimbursement	3	OE 100 Open Elective	3
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	3
HIT2200 Health Information Technology Systems	4	OE 200 Open Elective	3
HIT2301 HIT Statistical Analysis	2	OE 200 Open Elective	2
HIT2350 Project Management for HIT	3	OE 200 Open Elective	3
HIT2400 HIT Quality Assessment	2	OE 200 Open Elective	3

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 100 Open Elective	3
HIT2990 Individual Investigation	1-4	OE 100 Open Elective	3
HEALTH TERMINOLOGY (HLT)			
HLT1100 Health Terminology	3	BIO150 Medical Terminology	3
HUMAN SERVICES (HSS)			
HSS0000 HSS Elective 1	N/A	No Credit	*
HSS0001 HSS Elective 2	N/A	No Credit	*
HSS1000 Introduction to Addiction Studies	3	OE 100 Open Elective	3
HSS1010 Introduction to Social Welfare	3	OE 100 Open Elective	3
HSS1030 Interviewing Techniques	3	OE 100 Open Elective	3
HSS1040 Intro to Social Work	3	OE 100 Open Elective	3
HS1050 Family Development	3	OE 100 Open Elective	3
HSS1060 Abnormal Psychology	3	PSY100 Psychology Elective	3
HSS2010 Introduction to Counseling	3	OE 200 Open Elective	3
HSS2010 Ethnic and Cultural Diversity	3	CUL200 Cultural Studies Elective	3
HSS2020 Ethnic and Cultural Diversity	3	CUL200 Cultural Studies Elective	3
HSS2030 Introduction to Case Management	3	OE 200 Open Elective	3
HSS2040 Human Services-Practicum I	3	OE 200 Open Elective	3
HSS2050 Human Services-Practicum II	4	OE 200 Open Elective	3
HSS2610 Crisis Intervention	3	OE 200 Open Elective	3
HSS2620 Aging	3	PSY200 Psychology Elective	3
HSS2630 Chemical Dependency: Ethics	3	PHI200 Philosophy Elective	3
HSS2640 Chemical Dependency: Intro Pharmacology	3	OE 200 Open Elective	3
HSS2650 Juvenile Delinquency	3	COR231 Juvenile Justice Systems	3
HSS2660 Chemical Dep-Etlgy, Assmt, Diagnosis	3	OE 200 Open Elective	3
HSS2680 Orientation to Deafness	3	OE 200 Open Elective	3
HSS2900 Field Placement I	4	OE 200 Open Elective	3
HSS2910 Field Placement II	4	OE 200 Open Elective	3
HSS2980 Special Topics	1-4	OE 200 Open Elective	3
HSS2990 Individual Investigation	1-4	OE 100 Open Elective	3
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
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	*
HUM1200 Critical Thinking and Problem Solving	1	OE 100 Open Elective	1
HUM1400 Introduction to Logic	3	PHI100 Philosophy Elective	3
MEDICAL ASSISTING (MED)			
MED0000 Medical Assisting Elective	1-4	No Credit	*
MED1010 Medical Assisting Clinical Procedures I	4	OE 100 Open Elective	3
MED1021 Medical Office Procedures	4	OE 100 Open Elective	3
MED1040 Medical Assisting Clinical Procedures II	4	OE 100 Open Elective	3
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	3
MECHANICAL ENGINEERING (MET)			
MET0000 Mechanical Engineering Elective	1-4	No Credit	*
MET0001 Mechanical Engineering Elective 01	N/A	No Credit	*
MET1010 Technical Drawing with CAD	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	3
MET2990 Individual Investigation	1-5	OE 200 Open Elective	3
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	3
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 Organizational Behavior	3
MGT2500 Entrepreneurship and Small Business	3	MGT200 Management Elective	3
MGT2510 Project Management	3	MGT200 Management Elective	3
MGT2540 Leadership	3	MGT200 Management Elective	3
MGT2980 Special Topics	1-4	MGT200 Management Elective/OE 200 Open Elective	3
MGT2990 Individual Investigation	1-4	MGT200 Management Elective/OE 200 Open Elective	3
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	MKT253 Marketing Communications	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	MKT200 Marketing Elective/OE 200 Open Elective	3
MKT2990 Individual Investigation	1-4	MKT200 Marketing Elective/OE 200 Open Elective	3
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	3
MLT1050 Clinical Chemistry	4	OE 100 Open Elective	3
MLT1400 Phlebotomy Practicum and Seminar	2	OE 100 Open Elective	2
MLT2010 Immunology and Serology	2	OE 200 Open Elective	2
MLT2020 Immunohematology	4	OE 200 Open Elective	3
MLT2030 Clinical Microbiology	4	OE 200 Open Elective	3
MLT2080 MLT Case Studies	2	OE 200 Open Elective	2
MLT2090 MLT Clinical Experience & Seminar	10	OE 200 Open Elective	3
MLT2990 Individual Investigation	1-4	OE 200 Open Elective	3
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	*
MTH1075Z Precollege Mathematics II	4	No Credit	*
MTH149Z Trigonometry	3	MAT101 Mathematics Elective	3
MTH1215 Excursions in Mathematics	3	MAT101 Mathematics Elective	3
MTH1230 Quantitative Reasoning	3	MAT185 Quantitative Reasoning	3

MTH1240 Statistics	3	MAT273 Applied Statistics I	3
MTH1245 College Algebra	3	MAT181 College Algebra	3
MTH1250 Precalculus	3	MAT275 Pre-Calculus	3
MTH2000 Calculus I	5	MAT281 Calculus I	3
MTH2050 Calculus II	5	MAT200 Mathematics Elective	3
MTH2990 Individual Investigation	1-4	MAT200 Mathematics Elective/OE 200 Open Elective	3
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	*
NUR1003 Nurse Assistant Certification Prep	3	OE 100 Open Elective	3
NUR1004 Nursing Test Success	N/A	No Credit	*
NUR1009 Basic Nursing Skills	2	OE 100 Open Elective	2
NUR1011 Foundations of Adult Nursing Care I	6	OE 100 Open Elective	3
NUR1021 Foundations of Adult Nursing Care II	4	OE 100 Open Elective	3
NUR1032 Nursing Care of Women and Children	3	OE 100 Open Elective	3
NUR1040 Transition	6	OE 100 Open Elective	3
NUR1111 Interpreting Basic Electrocardiograms	1	OE 100 Open Elective	1
NUR1150 CPR & First Aid	1	OE 100 Open Elective	1
NUR1170 Dealing with Loss	2	OE 100 Open Elective	2
NUR1180 Intro to Pharm/Dosage Calculations	3	OE 100 Open Elective	3
NUR2001 Alterations in Mental Health Nursing	3	OE 200 Open Elective	3
NUR2011 Alterations in Functioning I	8	OE 200 Open Elective	3
NUR2021 Alterations in Functioning II	8	OE 200 Open Elective	3
NUR2040 Nursing Issues	1	OE 200 Open Elective	1
NUR2990 Individual Investigation	1-4	OE 200 Open Elective	3
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	N/A	No Credit	*
OIS1220 Healthcare and Nursing Informatics	3	CIS100 Computer Information Systems Elective	3
OIS1240 Computer Applications	3	CIS111 Information Systems & Applications	3
OIS1255 Business Integrated Technologies	3	CIS100 Computer Information Systems Elective	3
OIS1260 PowerPoint	1	OE 100 Open Elective	1
OIS1280 Records and Data Management	2	CIS100 Computer Information Systems Elective	2
OIS1320 Word Advanced	3	CIS100 Computer Information Systems Elective	3
OIS13140 Excel Advanced	3	CIS100 Computer Information Systems Elective	3
OIS1500 Web Page Authoring I	3	CIS255 Internet and Website Development	3
OIS1520 Scripting	3	CIS100 Computer Information Systems Elective	3
OIS1600 Design Fundamentals for Visual Media	3	CIS100 Computer Information Systems Elective	3
OIS1620 Digital Image Manipulation	3	CIS100 Computer Information Systems Elective	3
OIS2011 Video and Photography Technologies	3	CIS200 Computer Information Systems Elective	3
OIS2890 Special Topics	1-4	OE 100 Open Elective	3

OIS2990 Individual Investigation	1-4	OE 100 Open Elective	3
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	3
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	3
OTA2990 Individual Investigation	1-4	OE 200 Open Elective	3
(OTM)			
OTM0000 OTM Electives	1-4	No Credit	*
OTM0001 OTM Electives	1-4	No Credit	*
PHYSICS (PHY)			
PHY1000 Principles of Electricity and Magnetism	2	OE 100 Open Elective	2
PHY1110 Applied Physics	4	PHY100 Physics Elective	3
PHY1200 Physics I	4	PHY211 General Physics I	3
PHY1210 Physics I Lab	1	PHY211L General Physics I Lab	1
PHY1250 Physics II	4	PHY212 Physics II	3
PHY1260 Physics II Lab	1	PHY212L Physics II Lab	1
PSYCHOLOGY (PSY)			
PSY0000 Psychology Elective	1-4	No Credit	*
PSY0001 Psychology Elective 1	1-4	No Credit	*
PSY1100 General Psychology	3	PSY101 Introduction to Psychology	3
PSY1500 Social Psychology	3	PSY100 Psychology Elective	3
PSY2100 Human Growth and Development	3	PSY265 Lifespan Development	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	3
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	3
PTA2224 Neurological Rehabilitation	4	OE 200 Open Elective	3
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	3
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	3
RAD1030 Radiographic Positioning & Procedures II	4	OE 100 Open Elective	3
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	3
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	3
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
SCIENCE (SCI)			
SCI0000 Science Elective	1-4	No Credit	*
SCI0001 Science Elective 1	1-4	No Credit	*
SCI1100 Basic Anatomy & Physiology	4	NAT100 Natural Science Elective	3
SCI1150 Exercise Physiology	3	NAT100 Natural Science Elective	3
SCI1200 Anatomy & Physiology I	4	NAT150 Intro to Anatomy & Physiology + NAT150L	3+1
SCI1250 Anatomy & Physiology II	4	NAT100 Natural Science Elective	3
SCI1300 Microbiology	4	NAT100 Natural Science Elective	3
SCI2000 Advanced Human Physiology	4	NAT200 Natural Science Elective	3
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
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	3
STE1012 Level Two Electrician	9	OE 100 Open Elective	3
STE2013 Level Three Electrician	9	OE 200 Open Elective	3
STE2014 Level Four Electrician	9	OE 200 Open Elective	3
POWER LINEWORKER (STL)			
STL1011 Level One Line Erector	9	OE 100 Open Elective	3
STL1012 Level Two Line Erector	9	OE 100 Open Elective	3
STL2013 Level Three Line Erector	9	OE 100 Open Elective	3
SHEET METAL (STM)			
STM1011 Level One Sheet Metal	9	OE 100 Open Elective	3
STM1012 Level Two Sheet Metal	9	OE 100 Open Elective	3
STM2013 Level Three Sheet Metal	9	OE 200 Open Elective	3
STM2014 Level Four Sheet Metal	9	OE 200 Open Elective	3
PLUMBING (STP)			
STP1011 Level One Pipefitting	9	OE 100 Open Elective	3
STP1012 Level Two Pipefitting	9	OE 100 Open Elective	3
STP1211 Level One Plumbing	9	OE 100 Open Elective	3
STP1212 Level Two Plumbing	9	OE 100 Open Elective	3
SPT2013 Level Three Plumbing	9	OE 200 Open Elective	3
STP2014 Level Four Pipefitting	9	OE 200 Open Elective	3
STP2213 Level Three Plumbing	9	OE 200 Open Elective	3
STP2214 Level Four Plumbing	9	OE 200 Open Elective	3
SUBSTATION (STS)			
STS1011 Level One Substation	9	OE 100 Open Elective	3
STS1012 Level Two Substation	9	OE 100 Open Elective	3
STS2013 Level Three Substation	9	OE 200 Open Elective	3
STS2014 Level Four Substation	9	OE 200 Open Elective	3
Technical (TEC)			
TEC0000 Technical Elective	1-4	No Credit	*
TEC0001 Technical Elective 2	1-4	No Credit	*
TEC0001 Technical Elective 3	1-4	No Credit	*
TEC0001 Technical Elective 4	1-4	No Credit	*
TEC0001 Technical Elective 5	1-4	No Credit	*
TECHNICAL MATHEMATICS (TMT)			
TMT1100 Applied Technical Math I	3	OE 100 Open Elective	3

TMT1150 Applied Technical Math II	3	OE 100 Open Elective	3
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