

General Occupational Technology (GOT)

A55280 (Associate of Applied Science Degree)

Curriculum Description:

The General Occupational Technology (GOT) curriculum provides individuals with the opportunity to upgrade their skills and earn an associate degree by taking courses that offer specific job knowledge and skills.

The curriculum content will be individualized for students according to their occupational interests and needs. A program of study for each student will be developed from any non-developmental level courses from approved curriculum programs of study offered by MTCC.

Graduates will become more effective and diverse workers, better qualified for advancements within their field of employment and better equipped for a wide range of entry-level employment opportunities.

In addition to the courses listed below, students may be required to take transition/co-requisite classes based on RISE criteria. These classes do not count toward hours required for graduation.

****All courses included in the individualized GOT curriculum must be taken from approved associate of applied science, diploma or certificate programs.**

<u>Title</u>	<u>Credit</u>
--------------	---------------

General Education Requirements:

A.A.S. General Education Core:	15 semester credit hours
--------------------------------	--------------------------

Communication

A.A.S. programs must contain a minimum of 6 credit hours(two courses) in communications. Students may choose from the following:

ENG	111	Writing and Inquiry	3
ENG	112	Writing/Research in the Disciplines	3
COM	110	Introduction to Communication	3
COM	120	Introd. to Interpersonal Communication	3
COM	231	Public Speaking	3

Humanities/Fine Arts

A.A.S. and Diploma programs must contain a minimum of 3 credit hours(1 course) in humanities/fine arts. Students may choose from the following:

ART	111	Art Appreciation	3
ART	114	Art History Survey I	3
ART	115	Art History Survey II	3
DRA	111	Theatre Appreciation	3
DRA	126	Storytelling	3
ENG	231	American Literature I	3
ENG	232	American Literature II	3

ENG	241	British Literature I	3
ENG	242	British Literature II	3
ENG	273	African-American Literature	3
HUM	110	Technology and Society	3
HUM	115	Critical Thinking	3
HUM	122	Southern Culture	3
MUS	110	Music Appreciation	3
MUS	112	Introduction to Jazz	3
MUS	210	History of Rock Music	3
PHI	210	History of Philosophy	3
PHI	215	Philosophical Issues	3
PHI	240	Introduction to Ethics	3
REL	110	World Religions	3
REL	211	Introduction to Old Testament	3
REL	212	Introduction to New Testament	3
SPA	111	Elementary Spanish I	3
SPA	112	Elementary Spanish II	3

Social/Behavioral Science

A.A.S. and Diploma programs must contain a minimum of 3 credit hours(1 course) in humanities/fine arts. Students may choose from the following:

ECO	251	Principles of Microeconomics	3
ECO	251	Principles of Macroeconomics	3
HIS	111	World Civilizations I	3
HIS	112	World Civilizations II	3
HIS	131	American History I	3
HIS	132	American History II	3
POL	120	American Government	3
POL	130	State and Local Government	3
POL	210	Comparative Government	3
PSY	150	General Psychology	3
PSY	239	Psychology of the Family	3
PSY	241	Developmental Psychology	3
PSY	244	Child Development I	3
PSY	244	Child Development II	3
PSY	281	Abnormal Psychology	3
SOC	210	Introduction to Sociology	3
SOC	213	Sociology of the Family	3
SOC	220	Social Problems	3
SOC	242	Sociology of Deviance	3

Natural Science/Mathematics

A.A.S. and Diploma programs must contain a minimum of 3 credit hours(1 course) in humanities/fine arts. Students may choose from the following:

AST	151	General Astronomy I	3
AST	151A	General Astronomy I Lab	1

AST	152	General Astronomy II	3
AST	152A	General Astronomy II Lab	1
BIO	111	General Biology I	4
BIO	112	General Biology II	4
BIO	163	Basic Anatomy and Physiology	5
BIO	168	Anatomy and Physiology I	4
BIO	169	Anatomy and Physiology II	4
BIO	275	Microbiology	4
CHM	131	Introduction to Chemistry	3
CHM	131A	Introduction to Chemistry Lab	1
CHM	151	General Chemistry I	4
CHM	152	General Chemistry II	4
MAT	110	Math Measurement and Literacy	3
MAT	121	Algebra and Trigonometry I	3
MAT	143	Quantitative Literacy	3
MAT	152	Statistical Methods I	3
MAT	171	Precalculus Algebra	4
MAT	172	Precalculus Trigonometry	4
MAT	271	Calculus I	4
MAT	272	Calculus II	4
MAT	273	Calculus III	4
MAT	280	Linear Algebra	3
MAT	285	Differential Equations	3
PHY	151	College Physics I	4

Major Courses:

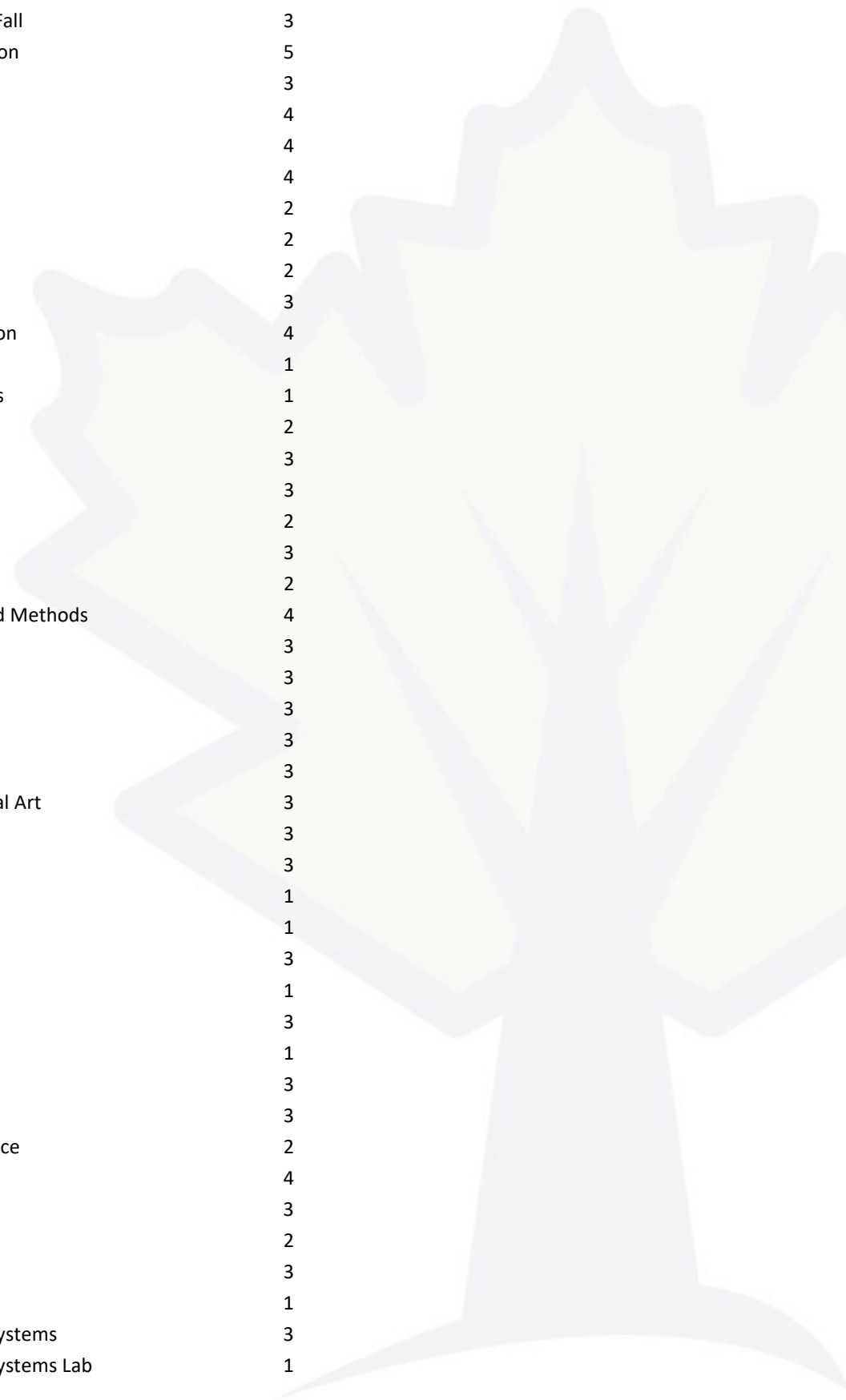
A.A.S. Major Courses: 49 semester credit hours

**Of the 49, 18 credit hours must be selected from courses of associate degree-level curriculum programs offered at the College
 **Thirty-one additional hours must be chosen from courses in curriculums offered by the College, including a maximum of eight credit hours through work experience, cooperative education, practicums and internships.

Other Required Hours:

ACA	115	Success and Study Skills	1
ACA	122	College Transfer Success	1
ACA	220	Professional Transition	1
ACC	120	Principles of Financial Accounting	4
ACC	121	Principles of Managerial Accounting	4
ACC	129	Individual Income Taxes	3
ACC	130	Business Income Taxes	3
ACC	140	Payroll Accounting	2
ACC	150	Accounting Software Applications	2
ACC	180	Practices in Bookkeeping	3
ACC	220	Intermediate Accounting I	4
ACC	221	Intermediate Accounting II	4
ACC	227	Practices in Accounting	3

ACC	240	Government and Not-for-Profit Accounting	3
ACC	250	Advanced Accounting	3
ACC	269	Audit and Assurance Services	3
AGR	265	Organic Crop Production: Spring	3
AGR	266	Organic Crop Production: Fall	3
AHR	110	Introduction to Refrigeration	5
AHR	111	HVACR Electricity	3
AHR	112	Heating Technology	4
AHR	113	Comfort Cooling	4
AHR	114	Heat Pump Technology	4
AHR	115	Refrigeration Systems	2
AHR	120	HVACR Maintenance	2
AHR	125	HVAC Electronics	2
AHR	130	HVAC Controls	3
AHR	135	Transportation Refrigeration	4
AHR	160	Refrigerant Certification	1
AHR	180	HVACR Customer Relations	1
AHR	210	Residential Building Code	2
AHR	211	Residential System Design	3
AHR	212	Residential System	3
AHR	213	HVACR Building	2
AHR	235	Refrigeration Design	3
AHR	245	Chiller Systems	2
ARC	112	Construction Materials and Methods	4
ART	111	Art Appreciation	3
ART	114	Art History Survey I	3
ART	115	Art History Survey II	3
ART	121	Two-Dimensional Design	3
ART	171	Digital Design I	3
ART	275	Introduction to Commercial Art	3
ASL	111	Elementary ASL I	3
ASL	112	Elementary ASL II	3
ASL	181	ASL Lab I	1
ASL	182	ASL Lab II	1
AST	151	General Astronomy I	3
AST	151A	General Astronomy I Lab	1
AST	152	General Astronomy II	3
AST	152A	General Astronomy II Lab	1
ATR	112	Intro. to Automation	3
ATR	212	Industrial Robots	3
ATT	115	Green Trans Safety & Service	2
ATT	125	Hybrid-Electric Trans	4
ATT	140	Emerging Transp Tech	3
AUT	113	Automotive Servicing I	2
AUT	116	Engine Repair	3
AUT	116A	Engine Repair Lab	1
AUT	141	Suspension and Steering Systems	3
AUT	141A	Suspension and Steering Systems Lab	1



AUT	151	Brake Systems	3
AUT	151A	Brake Systems Lab	1
AUT	161	Basic Auto Electricity	5
AUT	181	Engine Performance I	3
AUT	181A	Engine Performance I Lab	1
AUT	183	Engine Performance II	4
AUT	221	Automatic Transmissions/Transaxles	3
AUT	221A	Auto Trans/Transaxles Lab	1
AUT	231	Manual Transmissions/Ax/Drtrains	3
AUT	231A	Manual Transmissions/Ax/Drtrains Lab	1
BPR	130	Print Reading Construction	3
BIO	111	General Biology I	4
BIO	112	General Biology II	4
BIO	155	Nutrition	3
BIO	163	Basic Anatomy and Physiology	5
BIO	168	Anatomy and Physiology I	4
BIO	169	Anatomy and Physiology II	4
BIO	175	General Microbiology	3
BIO	275	Microbiology	4
BPR	111	Print Reading	2
BPR	121	Blueprint Reading: Mechanical	2
BPR	122	Blueprint Reading: Mechanical Advanced	2
BPR	135	Schematics and Diagrams	2
BUS	110	Introduction to Business	3
BUS	115	Business Law I	3
BUS	125	Personal Finance	3
BUS	135	Principles of Supervision	3
BUS	137	Principles of Management	3
BUS	147	Business Insurance	3
BUS	153	Human Resource Management	3
BUS	225	Business Finance	3
BUS	230	Small Business Management	3
BUS	240	Business Ethics	3
BUS	253	Leadership and Management Skills	3
BUS	260	Business Communication	3
BUS	280	REAL Small Business	4
CAR	111	Carpentry I	8
CAR	112	Carpentry II	8
CCT	110	Intro to Cyber Crime	3
CCT	112	Ethics and High Technology	3
CCT	121	Computer Crime Invest.	4
CCT	231	Technology Crimes and Law	3
CCT	240	Data Recovery Techniques	3
CCT	250	Network Vulnerabilities	3
CCT	251	Network Vulnerabilities II	3
CCT	289	Capstone Project	3
CHM	131	Introduction to Chemistry	3
CHM	131A	Introduction to Chemistry Lab	1

CHM	132	Organic and Biochemistry	4
CHM	151	General Chemistry I	4
CHM	152	General Chemistry II	4
CHM	251	Organic Chemistry I	4
CHM	252	Organic Chemistry II	4
CHM	271	Biochemical Principles	3
CHM	271A	Biochemical Principles Lab	1
CIS	070	Fundamentals of Computing	1
CIS	110	Introduction to Computers	3
CIS	111	Basic PC Literacy	2
CIS	115	Introduction to Programming and Logic	3
CJC	110	Basic Law Enforcement Training	20
CJC	111	Intro to Criminal Justice*	3
CJC	112	Criminology	3
CJC	120	Interviews/Interrogations	2
CJC	121	Law Enforcement Operations*	3
CJC	122	Community Policing	3
CJC	131	Criminal Law	3
CJC	132	Court Procedures & Evidence	3
CJC	141	Corrections	3
CJC	144	Crime Scene Processing	3
CJC	160	Terrorism: Underlying Issues	3
CJC	161	Intro to Homeland Security	3
CJC	212	Ethics & Comm Relations	3
CJC	231	Constitutional Law	3
CJC	232	Civil Liability	3
CMT	120	Codes & Inspections	3
COM	110	Introduction to Communication	3
COM	120	Introduction to Interpersonal Communication	3
COM	231	Public Speaking	3
COS	111	Cosmetology Concepts I	4
COS	112	Salon I	8
COS	113	Cosmetology Concepts II	4
COS	114	Salon II	8
COS	115	Cosmetology Concepts III	4
COS	116	Salon III	4
COS	117	Cosmetology Concepts IV	2
COS	118	Salon IV	7
COS	119	Esthetics Concepts I	2
COS	120	Esthetics Salon I	6
COS	121	Manicure/Nail Technology I	6
COS	125	Esthetics Concepts II	2
COS	126	Esthetics Salon II	6
COS	222	Manicure/Nail Technology II	6
COS	224	Trichology and Chemistry	2
COS	240	Contemporary Design	2
COS	250	Computerized Salon Ops	1
COS	251	Manicure Instructor Concepts	8

COS	252	Manicure Instructor Practicum	5
COS	253	Esthetics Instructor Concepts I	11
COS	254	Esthetics Instructor Concepts II	11
COS	271	Instructor Concepts I	5
COS	272	Instructor Practicum I	7
COS	273	Instructor Concepts II	5
COS	274	Instructor Practicum II	7
CSC	134	C++ Programming	3
CSC	151	JAVA Programming	3
CST	131	OSHA/Safety/Certification	3
CST	221	Statics/Structures	4
CST	241	Planning/Estimating I	3
CTI	110	Web, PGM and Db Foundation	3
CTI	120	Network and Security Foundations	3
CTI	140	Virtualization Concepts	3
CTS	115	Information Systems Business Concepts	3
CTS	120	Hardware/Software Support	3
CTS	130	Spreadsheet	3
CTS	135	Integrated Software Introduction	4
CTS	285	Systems Analysis and Design	3
CTS	289	System Support Project	3
DBA	110	Database Concepts	3
DDF	110	Cabinet Design/Drafting	2
DES	135	Principles and Elements of Design I	4
DFT	119	Basic CAD	2
DFT	170	Engineering Graphics	3
DRA	111	Theatre Appreciation	3
DRA	126	Storytelling	3
ECO	251	Principles of Microeconomics	3
ECO	252	Principles of Macroeconomics	3
EDU	119	Introduction to Early Child Education	4
EDU	131	Child, Family and Communication	3
EDU	144	Child Development I	3
EDU	145	Child Development II	3
EDU	146	Child Guidance	3
EDU	151	Creative Activities	3
EDU	153	Health, Safety and Nutrition	3
EDU	161	Intro to Exceptional Children	3
EDU	163	Classroom Management and Instruction	3
EDU	175	Introduction to Trade and Industry	3
EDU	177	Instructional Methods	3
EDU	179	Vocational Student Organizations	3
EDU	184	Early Childhood Intro Practicum	2
EDU	187	Teaching and Learning for All	4
EDU	216	Foundations of Education	4
EDU	221	Children with Exceptional	3
EDU	222	Learn w/ Behavioral Disorders	3
EDU	223	Specific Learning Disabilities	3

EDU	234	Infants, Toddlers and Twos	3
EDU	235	School-Age Dev and Program	3
EDU	243	Infants, Toddlers and Twos	3
EDU	247	Sensory and Physical Disabilities	3
EDU	248	Developmental Delays	3
EDU	250	Teacher Licensure Prep	3
EDU	252	Math and Science Activities	3
EDU	261	Early Childhood Administration I	3
EDU	262	Early Childhood Administration II	3
EDU	271	Educational Technology	3
EDU	275	Effective Teaching Training	2
EDU	279	Literacy Development and Instruction	4
EDU	280	Language and Literacy Experience	3
EDU	281	Instructor Strategies/Read and Write	3
EDU	284	Early Childhood Capstone Practicum	4
EDU	285	Internship Experience—School Age	4
EDU	289	Advanced Issues/School Age	1
EGR	125	Applied Software for Technology	2
EGR	150	Introduction to Engineering	2
EGR	220	Engineering Statistics	3
ELC	111	Introduction to Electricity	3
ELC	112	DC/AC Electricity	5
ELC	113	Residential Wiring	4
ELC	115	Industrial Wiring	4
ELC	118	National Electric Code	2
ELC	119	NEC Calculations	2
ELC	128	Introduction to PLC	3
ELC	130	Advanced Motor Controls	3
ELC	131	Circuit Analysis	4
ELC	131A	Circuit Analysis I Lab	1
ELC	213	Instrumentation	4
ELN	131	Analog Electronics	4
ELN	133	Digital Electronics	4
ELN	135	Electronic Circuits	3
ELN	140	Semiconductor Devices	6
ELN	141	Digital Fundamentals	6
ELN	231	Industrial Controls	3
ELN	233	Microprocessor Systems	4
ELN	247	Electronic App Project	2
ELN	275	Troubleshooting	2
EMS	110	EMT	8
EMS	122	EMS Clinical Practicum I	1
EMS	130	Pharmacology	4
EMS	131	Advanced Airway Management	2
EMS	140	Rescue Scene Management	2
EMS	160	Cardiology I	3
EMS	220	Cardiology II	3
EMS	221	EMS Clinical Practicum II	2



EMS	231	EMS Clinical Practicum III	3
EMS	235	EMS Management	2
EMS	240	Patients with Special Challenges	2
EMS	241	EMS Clinical Practicum IV	4
EMS	250	Medical Emergencies	4
EMS	260	Trauma Emergencies	2
EMS	270	Lifespan Emergencies	4
EMS	285	EMS Capstone	2
ENG	101	Applied Communications I	3
ENG	111	Writing and Inquiry	3
ENG	112	Writing/Research in the Disciplines	3
ENG	125	Creative Writing I	3
ENG	231	American Literature	3
ENG	232	American Literature II	3
ENG	241	British Literature I	3
ENG	242	British Literature II	3
ENG	272	Southern Literature	3
ENG	273	African-American Literature	3
EPT	120	Sociology of Disaster	3
EPT	124	EM Services Law & Ethics	3
EPT	130	Mitigation & Preparedness	3
EPT	140	Emergency Management	3
EPT	150	Incident Management	3
EPT	210	Response & Recovery	3
EPT	220	Terrorism & Emer. Mgt	3
EPT	275	Emergency OPS Center Mgt	3
FIP	110	Fire Prot/Rest & Hotels	1
FIP	120	Intro to Fire Protection	3
FIP	124	Fire Prevention & Public Ed	3
FIP	132	Building Construction	3
FIP	146	Fire Protection Systems	4
FIP	162	Firefighter Safety & Wellness	3
FIP	176	HazMat: Operations	4
FIP	180	Wildland Fire Behavior	3
FIP	184	Wildland Fire Safety	3
FIP	220	Fire Fighting Strategies	3
FIP 228		Local Government Finance	3
FIP	229	Fire Dynamics and Combust	3
FIP	232	Hydraulics & Water Dist	3
FRE	111	Elementary French I	3
FRE	112	Elementary French II	3
GEL	111	Geology	4
GRD	110	Typography I	3
GRD	113	History of Graphic Design	3
GRD	121	Drawing Fundamentals I	3
GRD	131	Illustration I	2
GRD	141	Graphic Design I	4
GRD	142	Graphic Design II	4



GRD	151	Computer Design Basics	3
GRD	152	Computer Design Tech I	3
GRD	160	Photo Fundamentals I	3
GRD	180	Interactive Design	3
GRD	241	Graphic Design III	4
GRD	242	Graphic Design IV	4
GRD	249	Advanced Design Practice	4
GRD	263	Illustrative Imaging	3
GRD	271	Multimedia Design I	2
GRD	280	Portfolio Design	4
GRD	281	Design of Advertising	2
GRD	285	Client/Media Relations	2
GRO	120	Geneology	3
HEA	110	Personal Health/Wellness	3
HIT	110	Fundamentals of HIM	3
HIT	112	Health Law and Ethics	3
HIT	114	Health Data Systems/Standards	3
HIT	122	Professional Practice Exp I	1
HIT	124	Professional Practice Exp II	1
HIT	210	Healthcare Statistics	3
HIT	211	ICD Coding	4
HIT	213	Inpatient Proc. Coding and Reporting	2
HIT	214	CPT/Other Coding Systems	2
HIT	215	Reimbursement Methodology	2
HIT	216	Quality Management	2
HIT	217	Quality & Data Analytics	3
HIT	218	Mgmt Principles in HIT	3
HIT	220	Electronic Health Records	2
HIT	221	Lifecycle of HER	3
HIT	222	Prof Practice Exp III	2
HIT	225	Healthcare Informatics	4
HIT	226	Principles of Disease	3
HIT	227	Informatics Project Mgt	3
HIT	280	Professional Issues	2
HIS	111	World Civilizations I	3
HIS	112	World Civilizations II	3
HIS	131	American History I	3
HIS	132	American History II	3
HMT	110	Intro to Healthcare Mgt.	3
HMT	210	Medical Insurance	3
HMT	211	Longterm Care Admin.	3
HUM	110	Technology & Society	3
HUM	115	Critical Thinking	3
HUM	120	Technology and Society	3
HUM	122	Southern Culture	3
HYD	110	Hydraulics/Pneumatics I	3
ISC	112	Industrial Safety	2
ISC	115	Construction Safety	2



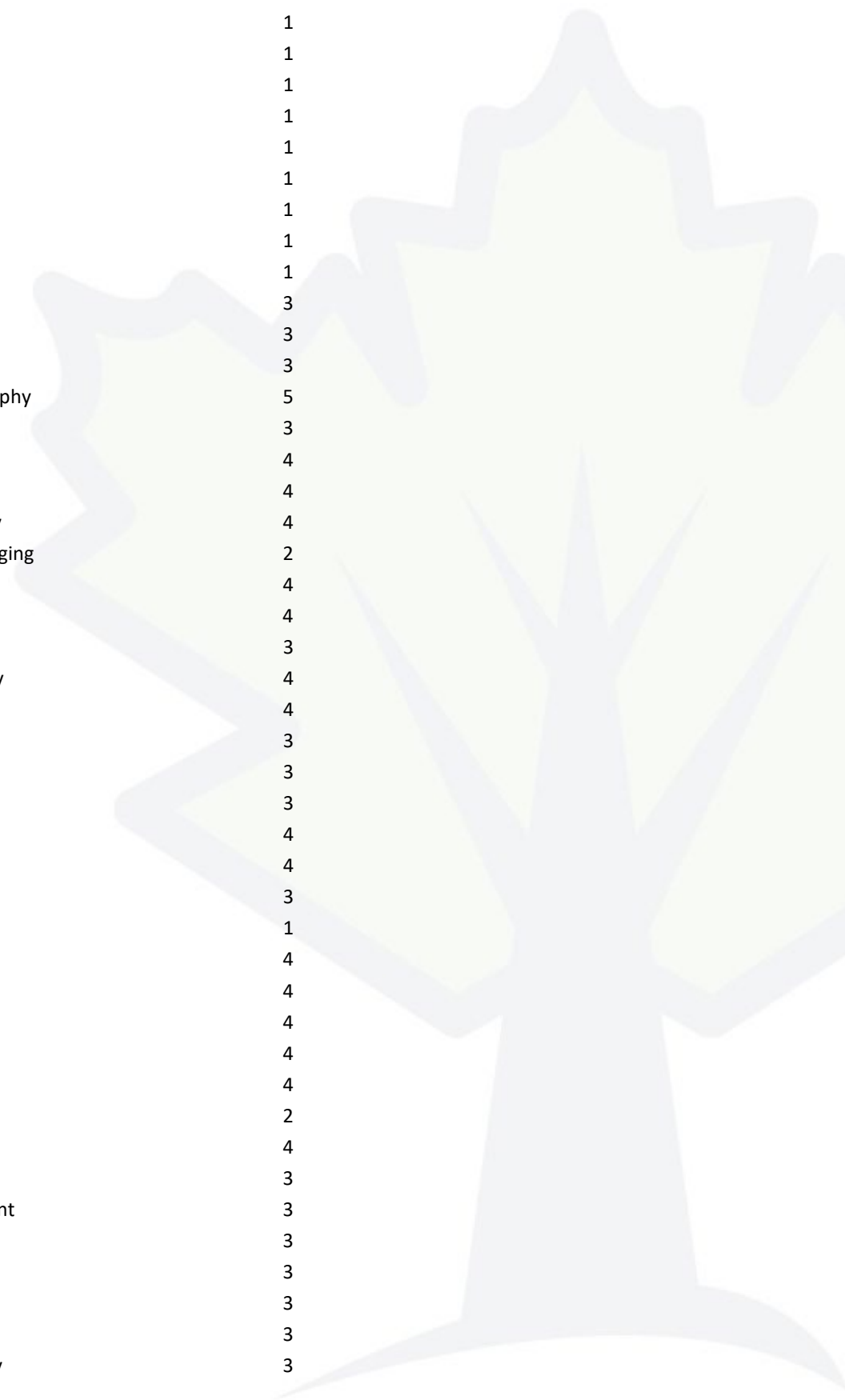
ISC	121	Environmental Health and Safety	3
ISC	130	Introduction of Quality Control	3
ISC	210	Oper and Prod Planning	3
LDD	112	Intro to Light Duty Diesel	3
LDD	181	LDD Fuel System	4
MAC	114	Introduction to Metrology	2
MAC	121	Introduction to CNC	2
MAC	122	CNC Turning	2
MAC	124	CNC Milling	2
MAC	141	Machining Applications I	4
MAC	142	Machining Applications II	4
MAC	143	Machining Applications III	4
MAC	151	Machining Calculations	2
MAC	152	Adv Machining Calculations	2
MAC	222	Advanced CNC Turning	2
MAC	224	Advanced CNC Milling	2
MAC	231	CAM: CNC Turning	3
MAC	232	CAM: CNC Milling	3
MAC	247	Production Tooling	2
MAS	140	Introduction to Masonry	2
MAT	110	Math Measurement and Literacy	3
MAT	121	Algebra/Trigonometry I	3
MAT	143	Quantitative Literacy	3
MAT	152	Statistical Methods I	4
MAT	171	Precalculus Algebra	4
MAT	172	Precalculus Trigonometry	4
MAT	271	Calculus I	4
MAT	272	Calculus II	4
MAT	273	Calculus III	4
MAT	280	Linear Algebra	3
MAT	285	Differential Equations	3
MEC	111	Machine Processes I	3
MEC	112	Machine Processes II	3
MEC	130	Mechanisms	3
MEC	141	Introduction Mfg Processes	3
MEC	142	Physical Metallurgy	2
MEC	161	Manufacturing Processes I	3
MED	120	Survey of Medical Terminology	2
MED	121	Medical Terminology I	3
MED	122	Medical Terminology II	3
MKT	120	Principles of Marketing	3
MKT	121	Retailing	3
MKT	122	Visual Merchandising	3
MKT	123	Fundamentals of Selling	3
MKT	220	Advertising and Sales Promotion	3
MKT	223	Customer Service	3
MKT	224	International Marketing	3
MKT	225	Marketing Research	3



MKT	227	Marketing Applications	3
MKT	230	Public Relations	3
MKT	232	Social Media Marketing	3
MNT	110	Introduction to Maintenance Procedures	2
MUS	110	Music Appreciation	3
MUS	112	Introduction to Jazz	3
MUS	210	History of Rock Music	3
NAS	101	Nursing Assistant I	6
NAS	102	Nursing Assistant II	6
NAS	103	Home Health Care Nurse Aide	6
NET	125	Networking Basics	3
NOS	110	Operating System Concepts	3
NOS	120	Linux/UNIX Single User	3
NOS	130	Windows Single User	3
NOS	230	Windows Admin I	3
NUR	101	Practical Nursing I	11
NUR	102	Practical Nursing II	12
NUR	103	Practical Nursing III	10
NUR	111	Introduction to Health Concepts	8
NUR	112	Health Illness Concepts	5
NUR	113	Family Health Concepts	5
NUR	114	Holistic Health Concepts	5
NUR	211	Health Care Concepts	5
NUR	212	Health System Concepts	5
NUR	213	Complex Health Concepts	10
NUR	214	Nursing Transition Concepts	4
NUT	110	Nutrition	3
OMT	112	Materials Management	3
OMT	143	Just-in-Time	2
OMT	260	Issues in Operations Mgmt	3
OST	080	Keyboarding Literacy	2
OST	122	Office Computations	2
OST	131	Keyboarding	2
OST	134	Text Entry and Formatting	3
OST	135	Adv Text Entry and Formatting	4
OST	136	Word Processing	3
OST	149	Medical Legal Issues	3
OST	153	Office Finance Solutions	2
OST	164	Text Editing Applications	3
OST	184	Records Management	3
OST	236	Adv Word/Information Processing	3
OST	244	Medical Document Production	2
OST	247	Procedure Coding	2
OST	248	Diagnostic Coding	2
OST	249	Medical Coding Certification Prep	3
OST	250	Long-Term Care Coding	3
OST	286	Professional Development	3
OST	289	Office Systems Management	3



PCI	264	Process Control with PLC's	4
PED	110	Fit and Well for Life	2
PED	111	Physical Fitness	1
PED	113	Aerobics I	1
PED	117	Weight Training I	1
PED	120	Walking for Fitness	1
PED	128	Golf-Beginning	1
PED	130	Tennis-Beginning	1
PED	139	Bowling-Beginning	1
PED	152	Swimming-Beginning	1
PED	155	Water Aerobics	1
PED	174	Wilderness Pursuits	1
PED	219	Disc Golf	1
PHI	210	History of Philosophy	3
PHI	215	Philosophical Issues	3
PHI	240	Introduction to Ethics	3
PHO	110	Fundamentals of Photography	5
PHO	113	History of Photography	3
PHO	115	Basic Studio Lighting	4
PHO	120	Intermediate Photography	4
PHO	132	Small-Format Photography	4
PHO	139	Introduction to Digital Imaging	2
PHO	140	Digital Photo Imaging I	4
PHO	150	Portfolio Development I	4
PHO	180	Creative Problem Solving	3
PHO	216	Documentary Photography	4
PHO	217	Photojournalism I	4
PHO	220	Business of Photography	3
PHO	222	Video Production	3
PHO	224	Multimedia Production	3
PHO	226	Portraiture	4
PHO	235	Commercial Photography	4
PHY	110	Conceptual Physics	3
PHY	110A	Conceptual Physics Lab	1
PHY	131	Physics-Mechanics	4
PHY	151	College Physics I	4
PHY	152	College Physics II	4
PHY	251	General Physics I	4
PHY	252	General Physics II	4
PLA	110	Introduction to Plastics	2
PLU	115	Basic Plumbing	4
POL	120	American Government	3
POL	130	State and Local Government	3
POL	210	Comparative Government	3
PSY	118	Interpersonal Psychology	3
PSY	150	General Psychology	3
PSY	239	Psychology of Personality	3
PSY	241	Developmental Psychology	3



PSY	244	Child Development I	3
PSY	245	Child Development II	3
PSY	281	Abnormal Psychology	3
REF	116	Commercial Systems	4
REF	117	Refrigeration Controls	4
REF	123	Electrical Devices	3
REL	110	World Religions	3
REL	211	Introduction to Old Testament	3
REL	212	Introduction to New Testament	3
SEC	110	Security Concepts	3
SEC	160	Security Administration	3
SEC	260	Security Administration II	3
SOC	210	Introduction to Sociology	3
SOC	213	Sociology of the Family	3
SOC	220	Social Problems	3
SOC	225	Social Diversity	3
SOC	242	Sociology of Deviance	3
SPA	110	Introduction to Spanish	2
SPA	111	Elementary Spanish I	3
SPA	112	Elementary Spanish II	3
SPA	181	Spanish Lab I	1
SPA	182	Spanish Lab II	1
SPA	211	Intermediate Spanish I	3
SPA	212	Intermediate Spanish II	3
SPA	281	Spanish Lab III	1
SPA	282	Spanish Lab IV	1
SST	140	Green Building & Design Concepts	3
TRN	111	Chassis Maint./Light Repair	4
TRN	112	Powertrain Maint./Light Repair	4
TRN	120	Basic Transportation Electricity	5
TRN	140	Transportation Climate Control	2
TRN	140A	Transportation Climate Control Lab	2
TRN	170	PC Skills for Transportation	2
TRN	180	Basic Welding for Transportation	3
WBL	111	Work-Based Learning I	1
WBL	112	Work-Based Learning I	2
WBL	113	Work-Based Learning I	3
WBL	114	Work-Based Learning I	4
WBL	121	Work-Based Learning II	1
WBL	122	Work-Based Learning II	2
WBL	123	Work-Based Learning II	3
WBL	124	Work-Based Learning II	4
WBL	131	Work-Based Learning III	1
WBL	132	Work-Based Learning III	2
WBL	133	Work-Based Learning III	3
WBL	134	Work-Based Learning III	4
WBL	211	Work-Based Learning IV	1
WBL	212	Work-Based Learning IV	2



WBL	213	Work-Based Learning IV	3
WBL	214	Work-Based Learning IV	4
WEB	110	Internet/Web Fundamentals	3
WEB	111	Introduction to Web Graphics	3
WEB	115	Web Markup and Scripting	3
WEB	120	Introduction to Internet Multimedia	3
WEB	140	Web Development Tools	3
WEB	151	Mobile Application Dev. I	3
WEB	179	JAVA Web Programming	3
WEB	182	PHP Programming	3
WEB	210	Web Design	3
WEB	214	Social Media	3
WEB	225	Content Management Systems	3
WEB	230	Implementing Web Services	3
WEB	250	Database Driven Websites	3
WEB	285	Emerging Web Technologies	3
WEB	287	Web E-Portfolio	2
WLD	110	Cutting Processes	2
WLD	112	Basic Welding Processes	2
WLD	115	SMAW(Stick)Plate	5
WLD	116	SMAW(Stick)Plate/Pipe	4
WLD	121	GMAW(MIG)FCAW/Plate	4
WLD	131	GTAW(TIG)Plate	4
WLD	141	Symbols and Specifications	3
WLD	143	Welding Metallurgy	2
WLD	151	Fabrication I	4
WLD	261	Certification Practices	2

