



BACHELOR OF APPLIED
SCIENCE (BAS)
TECHNICAL/OCCUPATIONAL
COURSE* TRANSFER GUIDE

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*Please note that this document is updated regularly as course reviews of technical and occupational courses are completed. Please send any questions to BAS@gmc.edu.

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Accounting

ACC 101	Principles of Accounting I
ACC 102	Principles of Accounting II
ACC 104	Computerized Accounting
ACC 105	Accounting Database Fundamentals
ACC 106	Accounting Spreadsheet Fundamentals
ACC 107	Fulltime Accounting Internship
ACC 150	Advanced Cost Accounting
ACC 152	Payroll Accounting
ACC 156	Tax Accounting
ACC 157	Advanced Integrated Management Systems
ACC 1101	Principles of Accounting I
ACC 1102	Principles of Accounting II
ACC 1103	Principles of Accounting III
ACC 1104	Computerized Accounting
ACC 1106	Spreadsheet Applications
ACC 1151	Individual Tax Accounting
ACC 1152	Payroll Accounting
ACC 2160	Advanced Spreadsheets
ACCT 215	Managerial Accounting
ACCT 201	Principles of Accounting I
ACCT 210	Accounting Information Systems
ACCT 220	Tax Accounting
ACCT 1100	Financial Accounting I
ACCT 1105	Financial Accounting II
ACCT 1110	Managerial Accounting
ACCT 1115	Computerized Accounting
ACCT 1120	Spreadsheet Applications
ACCT 1125	Individual Tax Accounting
ACCT 1130	Payroll Accounting
ACCT 2120	Business Tax Accounting
ACCT 2140	Legal Environment of Business
ACCT 2145	Personal Finance
ACCT 2155	Principles of Fraud Examination
BAF 201	Principles of Finance
BAF 230	Computers in Finance

Aviation Maintenance Technology

AVMT 1000	Aviation Mathematics
AVMT 1010	Aviation Maintenance Regulations
AVMT 1020	Aircraft Applied Sciences I
AVMT 1025	Aircraft Applied Sciences II
AVMT 1030	Aircraft Electricity and Electronics
AVMT1210	Aviation Physics
AVMT 2010	Aircraft Airframe Structures
AVMT 2020	Airframe Sheet Metal
AVMT 2025	Airframe Non-Metallic Structures
AVMT 2030	Airframe Welding
AVMT 2040	Airframe Assembly and Rigging
AVMT 2050	Airframe Inspection
AVMT 2060	Aircraft Hydraulic and Pneumatic Systems
AVMT 2070	Aircraft Landing Gear Systems
AVMT 2080	Aircraft Environmental Control Systems
AVMT 2085	Aircraft Fuel and Instrument Systems
AVMT 2090	Aircraft Electrical Systems
AVMT 2095	Aircraft Communication and Navigation Systems
AVMT 2210	Reciprocating Engine Powerplants I
AVMT 2220	Reciprocating Engines Powerplants II
AVMT 2230	Gas Turbine Powerplants I
AVMT 2240	Gas Turbine Powerplants II
AVMT 2250	Aircraft Engine Inspection
AVMT 2260	Aircraft Engine Fuel and Fuel Metering Systems
AVMT 2270	Powerplant Instrum, Fire Protection & Elec Systems
AVMT 2275	Powerplant Ignition and Starting Systems
AVMT 2280	Aircraft Powerplant Accessory Systems
AVMT 2285	Aircraft Propeller Systems

Business Administration

BUS 101	Beginning Document Processing
BUS 102	Intermediate Document Processing
BUS 103	Advanced Document Processing
BUS 104	Microcomputer Fundamentals
BUS 106	Office Procedures
BUS 107	Machine Transcription
BUS 121	Business Law I
BUS 135	Wage and Salary Administration
BUS 140	Business Mathematics
BUS 157	Electronic Calculators
BUS 201	Advanced Word Processing
BUS 202	Spreadsheet Fundamentals
BUS 224	Business Office Specialist Internship
BUS 225	Social, Ethical, Legal Aspects of Business
BUS 1130	Document Processing
BUS 1140	Word Processing
BUS 1240	Office Procedures
BUS 1420	Database Applications
BUS 2150	Presentation Applications
BUS 2310	Anatomy and Terminology for the Admin Assistant
BUSN 1100	Introduction to Keyboarding
BUSN 1190	Digital Technologies in Business
BUSN 1300	Introduction to Business
BUSN 1310	Introduction to Business Culture
BUSN 1340	Customer Service Effectiveness
BUSN 1400	Word Processing Applications
BUSN 1410	Spreadsheet Concepts and Applications
BUSN 1430	Desktop Publishing and Presentation Applications
BUSN 1440	Document Production
BUSN 2160	Electronic Mail Applications
BUSN 2190	Business Document Proofreading and Editing
BUSN 2200	Office Accounting
BUSN 2210	Applied Office Procedures
BUSN 2230	Office Management
BUSN 2300	Medical Terminology
BUSN 2310	Anatomy and Terminology for the Medical Admin Asst
BUSN 2340	Medical Administrative Procedures
BUSN 2370	Medical Office Billing Coding Insurance

Cardiovascular Technology

CAVT 1020	Cardiac Catheterization
CAVT 1021	Cardiac Catheterization Clinical 1
CAVT 1090	Drug Calculations and Administration
CAVT 1100	Cardiac Catheterization Fundamentals
CAVT 2030	Cardiac Catheterization Clinical II
CAVT 2050	Cardiac Catheterization Clinical II
CAVT 2070	Cardiac Catheterization Registry Review I
CVT 102	Medical Physics
CVT 103	Electrophysiology I
CVT 104	Electrophysiology II
CVT 107	Cardiovascular I
CVT 108	Cardiovascular II
CVT 109	Cardiovascular Physiology
CVT 110	Noninvasive Cardiovascular Fundamentals
CVT 111	Invasive Cardiovascular Fundamentals
CVT 120	Cardiac Catheterization I
CVT 121	Cardiac Catheterization II
CVT 122	Cardiac Catheterization III
CVT 123	Cardiac Catheterization Clinical IV
CVT 125	Cardiac Catheterization Clinical II
CVT 126	Cardiac Catheterization Clinical III
CVT 131	Noninvasive Cardiovascular Clinical Preparation
CVT 132	Noninvasive Cardiovascular Clinical Observation
CVT 133	Echocardiography Clinical II
CVT 134	Echocardiography Clinical III
CVT 135	Echocardiography II
CVT 136	Echocardiography III
CVT 137	Echocardiography Clinical IV
DMSO 1020	Sectional Anatomy and Normal Sonographic Appearance
DMSO 1040	Sonographic Physics and Instrumentation
DMSO 1080	Sonographic Physics and Instrumentation Reg Review
ECHO 1550	Professional Development
VAST 1050	Vascular Clinical 1
VAST 1100	Vascular Fundamentals
VAST 2050	Vascular 2
VAST 2060	Vascular Clinical 2
VAST 2070	Vascular 3
VAST 2090	Vascular Clinical 4

Computer Information Systems

CIS 103	Operating Systems Concepts
CIS 105	Program Design and Development
CIS 106	Computer Concepts
CIS 112	Systems Analysis and Design
CIS 122	Microcomputer Installation and Maintenance
CIS 127	Advanced Word Processing Presentation Graphics
CIS 157	Introduction to Visual Basic
CIS 173	PC Operating Systems Concepts
CIS 214	Database Management
CIS 225	MOS Certification-Outlook
CIS 252	Intro to Java Programming
CIS 282	Intro to C++ Programming
CIS 1121	Visual Basic Net I
CIS 1122	Visual Basic Net II
CIS 1140	Networking Fundamentals
CIS 2149	Implementing Microsoft Windows Professional
CIS 2150	Implementing Microsoft Windows Server
CIS 2153	Implementing Microsoft Windows Networking Infrastr
CIS 2154	Implementing Microsoft Windows Networking Dire Svc
CIS 2161	Structured Query Language (SQL)
CIS 2191	Internet Business Fundamentals
CIS 2201	HTML Fundamentals
CIS 2202	XHTML Fundamentals
CIS 2228	Comprehen Spreadsheet Techn; Adv Spreadsheet Techn
CIS 2229	Comprehensive Database Techn; Adv Database Techn
CIS 2321	Introduction to LAN and WAN
CIS 2352	PHP Programming II
CIS 2421	Intermediate Java Programming
CIS 2451	Introduction to PHP Programming
CIS 2452	Advanced PHP Programming
CIS 2511	Beginning Python Programming
CIS 2570	Advanced Visual Basic
CIST 1510	Web Development I HTML
CIST 1520	Scripting Technologies (Scripting Technologies)
CIST 1601	Information Security Fundamentals
CIST 2130	Desktop Support Concepts
CIST 2341	C# Programming I
CIST 2342	C Programming II
CIST 2343	C Programming III

CIST 2371	Java Programming I
CIST 2372	Java Programming II
CIST 2373	Java Programming III
COMP 1000	Intro to Computers
CPT 101	Introduction to Computers
SCT 100	Introduction to Microcomputers

Criminal Justice

CRJ 110	Police Patrol
CRJ 115	Criminal Law I
CRJ 125	Criminology
CRJ 130	Police Administration
CRJ 140	Criminal Justice Report Writing
CRJ 202	Criminalistics
CRJ 210	The Juvenile and the Law
CRJ 220	Judicial Process
CRJ 222	Ethics in Criminal Justice
CRJ 224	Police Community Relations
CRJ 230	Criminal Investigation I
CRJ 235	Practical Crime Scene Investigations
CRJ 236	Criminal Evidence
CRJ 239	Terrorism and Homeland Security
CRJ 242	Correctional Systems
CRJ 243	Criminal Profiling
CRJ 244	Probation, Pardon and Parole
CRJU 1010	Introduction To Criminal Justice
CRJU 1021	Private Security
CRJU 1030	Corrections
CRJU 1040	Principles of Law Enforcement
CRJU 1043	Probation and Parole
CRJU 1050	Police Patrol Operation
CRJU 1052	Criminal Justice Administration
CRJU 1062	Methods of Crim Investigation
CRJU 1065	Community Oriented Policing
CRJU 1068	Criminal Law For Criminal Justice
CRJU 1075	Report Writing
CRJU 1400	Ethics and Cultural Perspectives for Criminal Just
CRJU 2020	Constitutional Law for Criminal Justice
CRJU 2050	Criminal Procedure
CRJU 2060	Criminology

CRJU 2070	Juvenile Justice
CRJU 2090	Criminal Justice Practicum
CRJU 2100	Criminal Justice Externship
CRJU 2110	Homeland Security

Culinary Arts

CUUL 1000	Foundations of Culinary Arts
CUUL 1110	Culinary Safety and Sanitation
CUUL 1120	Principles of Cooking
CUUL 1129	Fundamentals of Restaurant Operations
CUUL 1220	Baking Principles
CUUL 1320	Garde Manger
CUUL 1370	Culinary Nutrition and Menu Development
CUUL 2130	Practicum and Leadership
CUUL 2160	Contemporary Cuisine

Early Childhood Education

ECE 1010	Introduction to Early Childhood Care and Education
ECE 1013	Art for Children
ECE 1014	Music and Movement
ECE 1030	Human Growth and Development I
ECCE 1101	Introduction to Early Childhood Care and Education
ECCE 1103	Child Growth and Development
ECCE 1105	Health Safety and Nutrition
ECCE 1112	Curriculum Assessment
ECCE 1113	Creative Activities for Children
ECCE 1121	Early Childhood Care and Education Practicum
ECCE 2115	Language and Literacy
ECCE 2116	Math & Science
ECCE 2201	Exceptionalities
ECCE 2202	Social Issues and Family Involvement
ECCE 2203	Guidance Classroom Management
ECCE 2310	Paraprofessional Methods and Materials
ECCE 2312	Paraprofessional Roles and Practices
ECCE 2240	Early Childhood Care and Education Internship

Electrical and Computer Engineering

DDF 191	Engineering Graphics I
ECET 1110	Digital Systems I
ECET 1191	Computer Programming Fundamentals
ECET 2110	Digital Systems II
ECET 2120	Electronic Circuits I
ECET 2220	Electronic Circuits II
EET 101	DC Circuit Analysis
EET 102	AC Circuit Analysis I
EET 103	AC Circuit Analysis II
EET 105	Electronic Devices
EET 191	Computer Programming Fundamentals
EET 201	Digital Fundamentals
EET 206	Computer Systems and Applications
EET 204	Linear Integrated Circuits
ENGT 2300	Capstone Project
ICET 2030	Programmable Controllers
ICET 2050	Process Control
ICT 201	Electromechanical Devices
ICT 202	Control Systems

Electronics Technology

ELC 104	Soldering Technology
ELC 108	Direct Current Circuits II
ELC 110	Alternating Current II
ELC 115	Solid State Devices II
ELC 117	Linear Integrated Circuits
ELC 118	Digital Electronics I
ELC 120	Microprocessors Fundamentals

Fire Science

FRSC 1100	Introduction to the Fire Service
FRSC 1121	Firefighting Strategy and Tactics
FRSC 1132	Fire Service Instructor
FRSC 1151	Fire Prevention and Inspection
FRSC 1161	Fire Service Safety and Loss Control
FRSC 2120	Fire Protection Systems
FRSC 2141	Incident Command
FRSC 2170	Fire and Arson Investigation

Golf Course Management

GCM 100	Swing Dynamics
GCM 201	Fundamentals of Golf Rules History and Culture
GCM 203	Merchandising Golf Shop Operations
GCM 204	Tournament Operations
GCM 205	Club Repair Club Fitting
GCM 211	Turf Management
GCM 212	Golf Course Management

Industrial Systems

IDS 102	Print Reading and Problem Solving
IDS 105	DC and AC Motors
IDS 113	Magnetic Starters and Braking
IDSY 1110	Industrial Motor Controls
IDSY 1120	Basic Industrial PLC
IDSY 1130	Industrial Wiring
IDSY 1150	AC and DC Motors
IDSY 1170	Industrial Mechanics I
IDSY 1180	Magnetic Starters and Braking
IDSY 1190	Fluid Power and Piping Systems
IDSY 1210	Industrial Motor Controls
IDSY 1220	Intermediate Industrial PLC's
IDSY 1230	Industrial Instrumentation
IFC 100	Industrial Safety Procedures
IFC 101	Direct Current Circuits I
IFC 102	Alternating Current I

Logistics and Supply Chain Management

LOGI 1000	Business Logistics
LOGI 1010	Purchasing
LOGI 1015	Purchasing and Materials Mgmt.
LOGI 1020	Material Management
LOGI 1030	Product Lifecycle Mgmt.
SCMA 1000	Intro to Supply Chain Management
SCMA 1001	Inventory Ctrl Procedures Inventory Planning & Ctr
SCMA 1002	Purchasing
SCMA 1003	Intro to Transportation & Logistics Mgmt.
SCMA 1004	Quality Improvement Concepts

SCMA 1005	Distribution Principles
SCMA 1006	Supply Chain Mgmt. or Material Handling Mgmt.
SCMA 1007	Basics of Negotiations
SCMA 1008	Supply Chain Mgmt. or Distribution OBI
SCMA 1009	Supply Chain Mgmt. OBI II or Distribution OBI
SCMA 1010	Manufact Planning & Ctrl JIT or Manufact Resour Pla
SCMA 1015	E Commerce in Supply Mgmt.
SCMA 1020	Research and Case Studies in Supply Chain Mgmt.
SCMA 1050	Traffic Management
SCMA 1051	Warehouse Operations
SCMA 2103	Supply Chain Management Concepts
SCMA 2105	Procurement Methodologies
SCMA 2106	Key Issues in the Global Integrated Supply Chain
SCMA 2108	Global Sourcing
SCMA 2200	Capstone Case Studies in Logistics Management

Management

MG 261	Human Resource Management
MG 264	Supervision
MG 266	Project Management
MG 268	Collective Bargaining and Labor Relations
MG 269	Effective Leadership
MG 272	Industrial Leadership
MG 273	Organizational Behavior and Communication
MG 274	Project Evaluation
MGT 101	Principles of Management
MGT 102	Human Resource Management
MGT 120	Small Business Management
MGT 150	Fundamentals of Supervision
MGT 240	Managerial Decision Making
MGMT 1100	Principles of Management
MGMT 1105	Organizational Behavior
MGMT 1110	Employment Law
MGMT 1115	Leadership
MGMT 1120	Introduction to Business
MGMT 1135	Managerial Accounting and Finance
MGMT 1310	Introduction to Quality Assurance
MGMT 1315	Define and Measure
MGMT 1320	Analyze, Improve, Control
MGMT 1325	Strategies of Operations Management
MGMT 1330	Organizational Operations and Strategies

MGMT 2130	Employee Training and Development
MGMT 2140	Retail Management
MGMT 2145	Business Plan Development
MGMT 2200	Production Operations Management
MGMT 2209	Introduction to Project Management
MGMT 2225	Operations Management Occupation-Based Instruction
MGMT 2410	Change and Career Management
MSD 100	Management Principles
MSD 101	Organizational Behavior
MSD 102	Employment Law
MSD 103	Leadership
MSD 104	Human Resource Management
MSD 105	Labor Management Relations
MSD 106	Performance Management
MSD 107	Employee Training and Development
MSD 112	Intro to Business & Management
MSD 113	Business Ethics
MSD 114	Management Communication Technologies
MSD 205	Service Sector Management
MSD 206	Project Management
MSD 210	Team Project
MSD 220	Management & Supply Occupation Based Instruction I

Marketing

MKT 100	Introduction to Marketing
MKT 101	Principles of Management
MKT 101 (SC)	Marketing
MKT 103	Business Law
MKT 106	Fundamentals of Selling
MKT 107	Buying
MKT 108	Advertising
MKT 109	Visual Merchandising
MKT 110	Entrepreneurship
MKT 110 (SC)	Retailing
MKT 122	Buying and Merchandising Management
MKT 130	MKT Marketing Administration OBI I
MKT 131	MKT Marketing Administration OBI II
MKT 140	E Marketing
MKTG 1100	Principles of Marketing
MKTG 1130	Business Regulations and Compliance

MKTG 1160	Professional Selling
MKTG 1190	Integrated Marketing Communications
MKTG 1210	Service Marketing
MKTG 1370	Consumer Behavior
MKTG 2000	Global Marketing
MKTG 2010	Small Business Management
MKTG 2060	Marketing Channels
MKTG 2090	Marketing Research
MKTG 2290	Marketing Internship Practicum
MKTG 2300	Marketing Management
MKTG 2500	Exploring Social Media
MKTG 2550	Analyzing Social Media

Mechanical Engineering

DFTG 2010	Engineering Graphics
ENGT 1000	Introduction to Engineering Technology
MEGT 1010	Manufacturing Processes
MEGT 1910	Computer Applications For MET
MEGT 2020	Engineering Materials
MEGT 2030	Statics
MEGT 2080	Strength of Materials
MEGT 2090	Machine Design
MEGT 2100	Manufacturing Quality Control
MEGT 2260	Fluid Power
MEGT 2600	MET Final Projects
TDSG 1202	Engineering Graphics II
TDSG 1203	Engineering Graphics III

Mining

MN 109	Mine Law, Safety, and Health
MN 112	Cultural Iss & Contemporary Hist of Mining Industry
MN 115	Introduction to Mine Management
MN 200	Cultural Aspects of Mining
MN 212	Geology of Mining
MN 215	Environmental Aspects of Mining
MN 220	Mine Management and Planning

Nuclear Engineering

CHEM 1100	Nuclear Plant Chemistry
ECET 1101	Circuit Analysis I
ECET 2101	Circuit Analysis III
ICET 2010	Electromechanical Devices
ICET 2020	Instrumentation and Process Measurement
NUET 1000	Introduction to the Nuclear Power Industry
NUET 1170	Nuclear Plant ACAD Basic Fundamentals Part II
NUET 1180	Nuclear Plant ACAD Basic Fundamentals Part I
NUET 1250	Nuclear Thermodynamics and Heat Transfer
NUET 1260	Basic Reactor Theory Design and Operation
NUET 1300	Basic Reactor Theory Design and Operation
NUET 2020	Material Science

Opticianry

OPD 108	Contact Lens Instrumentation
OPD 109	Frame Selection and Dispensing
OPD 111	Soft Contact Lenses
OPD 112	Eyewear Lens Selection and Dispensing
OPD 113	Rigid Contact Lenses
OPD 114	Opticianry Sales
OPHD 1010	Introduction to Ophthalmic Optics
OPHD 1020	Eye Anatomy and Physiology
OPHD 1030	Applied Optical Theory
OPHD 1060	Optical Laboratory Techniques I
OPHD 1070	Optical Laboratory Techniques II
OPHD 1080	Contact Lenses I
OPHD 2090	Frame Selection
OPHD 2120	Lens Selection
OPHD 2130	Contact Lens II
OPHD 2170	Contact Lens Review
OPHD 2180	Opticianry Review
OPHD 2190	Opticianry Occupational Based Instruction

Orthopaedic Technology

ORTT 1010	Orthopaedic Anatomy and Physiology
ORTT 1020	Orthopaedic Techniques I
ORTT 1030	Introduction to Orthopaedic Surgical Techniques
ORTT 1040	Advanced Orthopaedic Anatomy and Physiology
ORTT 1050	Orthopaedic Techniques II
ORTT 2010	Orthopaedic Technology Clinical I
ORTT 2020	Orthopaedic Technology Clinical II
ORTT 2030	Orthopaedic Technology Capstone

Paralegal

PARA 1100	Introduction to Law and Ethics
PARA 1105	Legal Research and Legal Writing I
PARA 1110	Legal Research and Legal Writing II
PARA 1115	Family Law
PARA 1120	Real Estate Law
PARA 1125	Criminal Law and Criminal Procedure
PARA 1130	Civil Litigation
PARA 1135	Wills, Trusts, Probate, and Administration
PARA 1140	Tort Law
PARA 1145	Law Office Management
PARA 1150	Contracts Commercial Law and Bus Organizations
PARA 1200	Bankruptcy Debtor Creditor Relations
PARA 1205	Constitutional Law
PARA 1210	Legal and Policy Issues in Healthcare
PARA 1215	Administrative Law
PARA 2205	Advanced Research and Writing
PARA 2210	Paralegal Internship I
PARA 2215	Paralegal Internship II

Radiology

RADT 1010	Introduction to Radiology
RADT 1030	Radiographic Procedures I
RADT 1060	Radiographic Procedures II
RADT 1070	Principles of Imaging I
RADT 1160	Principles of Imaging II
RADT 1200	Principles of Radiation Biology and Protection
RADT 1320	Clinical Radiography I
RADT 1330	Clinical Radiography II
RADT 2090	Radiographic Procedures III
RADT 2190	Radiographic Pathology
RADT 2260	Radiologic Technology Review
RADT 2340	Clinical Radiography III
RADT 2350	Clinical Radiography IV

Respiratory Therapy

RTT 111	Pharmacology
RTT 112	Introduction to Respiratory Therapy
RTT 113	Respiratory Therapy Lab I
RTT 193	Cardiopulmonary Anatomy And Physiology
RTT 209	Clinical Practice I
RTT 210	Clinical Practice II
RTT 211	Pulmonary Disease
RTT 212	Critical Respiratory Care
RTT 213	Mechanical Ventilation Equipment and Airway Care
RTT 214	Advanced Critical Care Monitoring
RTT 215	Pulmonary Function Testing
RTT 216	Pediatric and Neonatal Respiratory Care
RTT 217	Advanced Respiratory Care Seminar
RTT 218	Clinical Practice III
RTT 219	Clinical Practice IV
RTT 220	Clinical Practice V
RTT 222	Clinical Practice VI
RTT 227	Rehabilitation and Home Care