

# Dual HOPE Credit Matrix For Fall 2014 for TSCG and GADOE

Technical College System of Georgia Postsecondary Course Numbers and Titles	GADOE Course Number	2014-2015 School Year Aligned Secondary Courses	GADOE Course Number	2015-2016 School Year Aligned Secondary Courses
ACCT 1100 Financial Accounting I	07.41100	Principles of Accounting I	07.41100	Principles of Accounting I
ACCT 1105 Financial Accounting II	07.41200	Principles of Accounting II	07.41200	Principles of Accounting II
ACCT 1115 Computerized Accounting	07.44130	Introduction to Business & Technology	07.44130	Introduction to Business & Technology
ACRP 1000 Introduction to Auto Collision	47.56500	Introduction to Collision Repair	47.56500	Introduction to Collision Repair
ACRP 1005 Automobile Component Repair and Replacement 4	47.56800	Non Structural Analysis and Damage Repair I	47.56800	Non Structural Analysis and Damage Repair I
ACRP 1010 Foundations of Collision Repair	47.56900	Non Structural Analysis and Damage Repair II	47.56900	Non Structural Analysis and Damage Repair II
AIRC 1005 Refrigeration Fundamentals	47.41400	Introduction to HVACR Systems	47.41400	Introduction to HVACR Systems
AIRC 1010 RefrigeratioPrinciple&Practice	47.41500	Heating, Ventilation, Air-Conditioning Refrigeration	47.41500	Heating, Ventilation, Air-Conditioning Refrigeration
AIRC 1020 Refrigeration Syst Components	47.41500	Heating, Ventilation, Air-Conditioning Refrigeration	47.41500	Heating, Ventilation, Air-Conditioning Refrigeration
AIRC 1030 – HVACR Electrical Fundamentals	47.41400	Introduction to HVACR Systems	47.41400	Introduction to HVACR Systems
AIRC 1030 – HVACR Electrical Fundamentals	47.41500	Heating, Ventilation, Air Conditioning and Refrigeration	47.41500	Heating, Ventilation, Air Conditioning and Refrigeration
AIRC 1040 – HVACR Electrical Motors	47.41600	Low Voltage Electrical	47.41600	Low Voltage Electrical
AIRC 1050 – HVACR Electrical Components a	47.41600	Low Voltage Electrical	47.41600	Low Voltage Electrical
AIRC 1060 AC System Applic/Installation	47.57910	Heating, Ventilation & Air Conditioning Concepts	47.57910	Heating, Ventilation & Air Conditioning Concepts
AIRC 1070 Gas Heat	47.41500	Heating, Ventilation, Air Conditioning and Refrigeration	47.41500	Heating, Ventilation, Air Conditioning and Refrigeration
AIRC 1080 Heat Pumps & Related Systems	47.41500	Heating, Ventilation, Air Conditioning and Refrigeration	47.41500	Heating, Ventilation, Air Conditioning and Refrigeration
ALET 1100 Foundations of Energy	49.53700	Foundations of Energy Technologies	49.53700	Foundations of Energy Technologies
ALET 1120 Energy & Power Generation, Transmissions, & Distribution	49.53800	Energy & Power Generation, Transmission, and Distribution	49.53800	Energy & Power Generation, Transmission, and Distribution
ALET 1130 (Engineering Systems	12.43000	Esthetics Services II	12.43000	Esthetics Services II
ALHS 1010 Introduction to Anatomy and Physiology	25.44000	Essentials of Healthcare	25.44000	Essentials of Healthcare

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ALHS 1011 Structure and Function of the Human Body	25.44000	Essentials of Healthcare	25.44000	Essentials of Healthcare
ALHS 1040 Introduction to Healthcare	25.52100	Introduction to Healthcare Science	25.52100	Introduction to Healthcare Science
ALHS 1060 Diet and Nutrition for Allied Health Sciences	25.44000	Essentials of Healthcare	25.44000	Essentials of Healthcare
ALHS 1090 Medical Terminology for Allied Health Services	25.44000	Essentials of Healthcare	25.44000	Essentials of Healthcare
AMCA 2110 CNC Fundamentals	48.59200	Machining Operations III	48.59200	Machining Operations III
AMCA 2130 CNC Mill Manual Programming	48.59300	Machining Operations IV	48.59300	Machining Operations IV
AMCA 2150 CNC Lathe Manual Programming	48.59400	Machining Operations V	48.59400	Machining Operations V
AMCA 2190 CAD/CAM Programming	48.59500	Machining Operations VI	48.59500	Machining Operations VI
ASTT 1010 Basic Blueprint Reading	47.46000	Fundamentals of Aerospace	47.46000	Fundamentals of Aerospace
ASTT 1030 Structural Fundamentals	47.46000	Fundamentals of Aerospace	47.46000	Fundamentals of Aerospace
ASTT 1070 Aerodynamics	47.46000	Fundamentals of Aerospace	47.46000	Fundamentals of Aerospace
AUMF 1120 Programmable Controls	21.46200	Introduction to Mechatronics	21.46200	Introduction to Mechatronics
AUMF 1150 Introduction to Robotics	21.44500	Robotics and Automated Systems	21.44500	Robotics and Automated Systems
AUMF 1150 Introduction to Robotics	21.47200	Engineering Applications	21.47200	Engineering Applications
AUMF 1520 Mfg Organizational Principles	21.44100	Foundations of Manufacturing & Materials Science	21.44100	Foundations of Manufacturing & Materials Science
AUMF 1540 Manufacturing Workforce Skills	21.44100	Foundations of Manufacturing & Materials Science	21.44100	Foundations of Manufacturing & Materials Science
AUMF 1540 Manufacturing Workforce Skills	21.44400	Production Enterprises	21.44400	Production Enterprises
AUMF 1560 Mfg Production Requirements	21.44100	Foundations of Manufacturing & Materials Science	21.44100	Foundations of Manufacturing & Materials Science
AUMF 1580 Automated Manufacturing Skills	21.44100	Foundations of Manufacturing & Materials Science	21.44100	Foundations of Manufacturing & Materials Science
AUMF 1660 Representative Manufacturing Skills	21.44400	Production Enterprises	21.44400	Production Enterprises
AUMF 1660 Representative Manufacturing Skills	21.44100	Foundations of Manufacturing & Materials Science	21.44100	Foundations of Manufacturing & Materials Science

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AUTT 1010 Automotive Technology Introduction	47.53110	Basic Maintenance and Light Repair	47.53110	Basic Maintenance and Light Repair
AUTT 1011 Basic Auto Maintenance and Light Repair	47.53110	Basic Maintenance and Light Repair	47.53110	Basic Maintenance and Light Repair
AUTT 1012 Auto Maintenance and Light Repair I	47.53210	Maintenance and Light Repair II	47.53210	Maintenance and Light Repair II
AUTT 1013 Auto Maintenance and Light. Repair II	47.53310	Maintenance and Light Repair III	47.53310	Maintenance and Light Repair III
AUTT 1020 Automotive Electrical Systems	47.53110	Basic Maintenance and Light Repair	47.53110	Basic Maintenance and Light Repair
AUTT 1020 Automotive Electrical Systems	47.53210	Maintenance & Light Repairs II	47.53210	Maintenance & Light Repairs II
AUTT 1030 Automotive Brake Systems	47.53210	Basic Maintenance and Light Repair 2	47.53210	Basic Maintenance and Light Repair 2
AUTT 1030 Automotive Brake Systems	47.43400	Automobile Service Technology 4	47.43400	Automobile Service Technology 4
AUTT 1030 Automotive Brake Systems	47.43500	Automobile Service Technology 5	47.43500	Automobile Service Technology 5
AUTT 1030 Automotive Brake Systems	47.43600	Automobile Service Technology 6	47.43600	Automobile Service Technology 6
AUTT 1030 Automotive Brake Systems	47.43700	Automobile Service Technology 7	47.43700	Automobile Service Technology 7
AUTT 1030 Automotive Brake Systems	47.43800	Automobile Service Technology 8	47.43800	Automobile Service Technology 8
AUTT 1050 Automotive Suspension and Steering Systems	47.43400	Automobile Service Technology 4	47.43400	Automobile Service Technology 4
AUTT 1050 Automotive Suspension and Steering Systems	47.53310	Basic Maintenance and Light Repair 3	47.53310	Basic Maintenance and Light Repair 3
AUTT 1050 Automotive Suspension and Steering Systems	47.43680	Automobile Service Technology 6	47.43680	Automobile Service Technology 6
AUTT 1060 Automotive Climate Control Systems	47.57910	Heating, Ventilation & Air Conditioning Concepts	47.57910	Heating, Ventilation & Air Conditioning Concepts
AUTT 1060 Automotive Climate Control Systems	47.43400	Automobile Service Technology 4	47.43400	Automobile Service Technology 4
AUTT 1060 Automotive Climate Control Systems	47.53310	Basic Maintenance & Light Repair 3	47.53310	Basic Maintenance & Light Repair 3
AUTT 2010 Automotive Engine Repair	47.43400	Automobile Services Technology 4	47.434	Automobile Services Technology 4
AVIO 1010 Basic Electronics	47.59100	Fundamentals of Electronics	47.59100	Fundamentals of Electronics
AVIO 1040 Digital Electronics	47.59400	Digital Circuits	47.59400	Digital Circuits

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AVIO 1070 Aircraft Communication System	47.46800	Flight Operations I	47.46800	Flight Operations I
AVIO 1080 Navigation Systems	47.46900	Flight Operations I	47.46900	Flight Operations I
AVMT 1010 Aviation Regulations	47.46000	Fundamentals of Aerospace	47.46000	Fundamentals of Aerospace
AVMT 1020 Applied Science I	47.46300	Aviation Maintenance II	47.46300	Aviation Maintenance II
AVMT 1025 Applied Science II	47.46300	Aviation Maintenance II	47.46300	Aviation Maintenance II
AVMT 1030 Electricity & Electronics	47.46200	Aviation Maintenance I	47.46200	Aviation Maintenance I
BARB 1000 Introduction to Barbering/Styling Implements	12.54400	Introduction to Personal Care Services	12.54400	Introduction to Personal Care Services
BARB 1010 Sterilization, Sanitation & Bacteriology	12.54400	Introduction to Personal Care Services	12.54400	Introduction to Personal Care Services
BARB 1020 Introduction to Hair cutting and Shampooing	12.42000	Barbering II	12.42000	Barbering II
BARB 1020 Introduction to Hair cutting and Shampooing	12.54400	Introduction to Personal Care Services	12.54400	Introduction to Personal Care Services
BARB 1030 Haircutting/Basic Styling	12.42000	Barbering II	12.42000	Barbering II
BARB 1030 Haircutting/Basic Styling	12.42100	Barbering III	12.42100	Barbering III
BUSN 1041 Insurance and Business Environment	07.42300	Insurance and Risk Management	07.42300	Insurance and Risk Management
BUSN 1240 Office Procedures	07.45100	Business Communications	07.45100	Business Communications
BUSN 1320 Business Interaction Skills	07.48310	Business Communication and Presentation	07.48310	Business Communication and Presentation
BUSN 1400 Word Processing Applications	07.44120	Computer Applications 2	07.44120	Computer Applications 2
BUSN 1410 Spreadsheet Concepts and Applications	07.44120	Computer Applications 2	07.44120	Computer Applications 2
BUSN 1420 Database Applications	07.44120	Computer Applications 2	07.44120	Computer Applications 2
BUSN 1440 Document Production	07.45100	Business Communications	07.45100	Business Communications
BUSN 1440 Document Production	11.41500	Introduction to Digital Technology	11.41500	Introduction to Digital Technology
BUSN 2300 Medical Terminology	25.52100	Introduction to Healthcare Science	25.52100	Introduction to Healthcare Science
CARP 1070 Site Layout, Footings and Foundations	46.55000	Carpentry I	46.55000	Carpentry I
CARP 1105 Floor and Wall Framing	46.55000	Carpentry I	46.55000	Carpentry I

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CARP 1110 Ceiling and Roof Framing Covering	46.55000	Carpentry I	46.55000	Carpentry I
CIST 1001 Computer Concepts	11.41500	Introduction to Digital Technology	11.41500	Introduction to Digital Technology
CIST 1001 Computer Concepts	11.42000	Information Technology Support	11.42000	Information Technology Support
CIST 1121 Microcomputer Troubleshooting	11.41500	Introduction to Digital Technology	11.41500	Introduction to Digital Technology
CIST 1121 Microcomputer Troubleshooting	11.42000	Information Technology Support	11.42000	Information Technology Support
CIST 1122 Hardware Install & Maintenance	11.41400	Information Technology Essentials	11.41400	Information Technology Essentials
CIST 1122 Hardware Install & Maintenance	11.42000	Information Technology Support	11.42000	Information Technology Support
CIST 1130 Operating Systems Concepts	11.41400	Information Technology Essentials	11.41400	Information Technology Essentials
CIST 1130 Operating Systems Concepts	11.41500	Introduction to Digital Technology	11.41500	Introduction to Digital Technology
CIST 1305 Program Design and Development	11.41500	Introduction to Digital Technology	11.41500	Introduction to Digital Technology
CIST 1401 Computer Networking Fundamentals	11.46200	Network System & Support	11.46200	Network System & Support
CIST 1510 Web Development I	11.45200	Web Design	11.45200	Web Design
CIST 1510 Web Development I	11.45100	Digital Design	11.45100	Digital Design
CIST 1530 Web Graphics I	11.45200	Web Design	11.45200	Web Design
CIST 1540 Web Animation I	11.45100	Digital Design	11.45100	Digital Design
CIST 2411 Microsoft Client	11.41400	IT Essentials	11.41400	IT Essentials
CIST 2412 Microsoft Server Directory	11.42000	IT Support	11.42000	IT Support
CIST 2413 Microsoft Server Infrastructure	11.42200	Networking Systems	11.42200	Networking Systems
CIST 2441 Cisco Networking for Home & Small Businesses	11.42000	Information Technology Support	11.42000	Information Technology Support
CIST 2451 Cisco Network Fundamentals	11.46100	Networking Fundamentals	11.46100	Networking Fundamentals
CIST 2451 Cisco Network Fundamentals	42.20000	Networking Systems	42.20000	Networking Systems
CIST 2451 Introduction to Networks CISCO	11.46100	Networking Fundamentals	11.46100	Networking Fundamentals

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CIST 2580 Interactive and Social Applications Integration	11.47200	Programming Apps & Society	11.47200	Programming Apps & Society
CIST 2733 3D Graphics for Gaming I	11.47200	Programming, Games, Apps & Society	11.47200	Programming, Games, Apps & Society
CIST 2751 Game Development I	11.47200	Programming, Games, Apps & Society	11.47200	Programming, Games, Apps & Society
CIST 2752 Game Development II	11.47200	Programming, Games, Apps & Society	11.47200	Programming, Games, Apps & Society
CIST 2801 Interactive Video Productions I	10.51810	Audio and Video Technology and Film	10.51810	Audio and Video Technology and Film
CIST 2802 Interactive Video Productions II	10.51910	Audio-Video Technology Film II	10.51910	Audio-Video Technology Film II
CIST 2803 Interactive Video Productions III	10.52010	Audio-Video Technology Film III	10.52010	Audio-Video Technology Film III
COFC 1000 Safety	46.54500	Industry Fundamental and Occupational Safety	46.54500	Industry Fundamental and Occupational Safety
COFC 1010 Introduction to Construction	46.54600	Introduction to Construction	46.54600	Introduction to Construction
COFC 1011 Overview of Building Construction Practices	46.54600	Introduction to Construction	46.54600	Introduction to Construction
COFC 1020 Professional Tool Use and Safety	46.55000	Carpentry I	46.55000	Carpentry I
COFC 1030 Materials and Fasteners	46.54600	Introduction to Construction	46.54600	Introduction to Construction
COFC 1050 Construction Print Reading Fundamentals	46.55000	Carpentry I	46.55000	Carpentry I
COMP 1000 Introduction to Computers	07.44130	Introduction to Business and Technology	07.44130	Introduction to Business and Technology
COMP 1000 Introduction to Computers	11.41500	Introduction to Digital Technology	11.41500	Introduction to Digital Technology
COMP 1000 Introduction to Computers	11.47100	Computer Science Principles	11.47100	Computer Science Principles
COSM 1000 Introduction to Cosmetology Theory	12.54400	Introduction to Personal Care Services	12.54400	Introduction to Personal Care Services
COSM 1010 Chemical Texture Services	12.41000	Cosmetology Services II	12.41000	Cosmetology Services II
COSM 1010 Chemical Texture Services	12.41100	Cosmetology Services III	12.41100	Cosmetology Services III
COSM 1020 Hair Care and Treatment	12.41000	Cosmetology Services II	12.41000	Cosmetology Services II
COSM 1020 Hair Care and Treatment	12.41100	Cosmetology Services III	12.41100	Cosmetology Services III

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COSM 1020 Hair Care and Treatment	12.54400	Introduction to Personal Care Services	12.54400	Introduction to Personal Care Services
COSM 1030 Haircutting	12.41000	Cosmetology Services II	12.41000	Cosmetology Services II
COSM 1040 Styling	12.41000	Cosmetology Services II	12.41000	Cosmetology Services II
COSM 1040 Styling	12.41100	Cosmetology Services III	12.41100	Cosmetology Services III
COSM 1050 Hair Color	12.41100	Cosmetology Services III	12.41100	Cosmetology Services III
COSM 1060 Fundamentals of Skin Care	12.43000	Esthetics Services II	12.43000	Esthetics Services II
COSM 1070 Nail Care & Advanced Techniques	12.47000	Nail Care Services II	12.47000	Nail Care Services II
COSM 1120 Salon Management	12.41000	Cosmetology Services II	12.41000	Cosmetology Services II
COSM 1120 Salon Management	12.41100	Cosmetology Services III	12.41100	Cosmetology Services III
COSM 1120 Salon Management	12.54400	Introduction to Personal Care Services	12.54400	Introduction to Personal Care Services
COSM 1180 Nail Care I	12.47000	Nail Care Services II	12.47100	Nail Care Services II
COSM 1190 Nail Care II	12.47100	Nail Care Services III	12.47100	Nail Care Services III
CRJU 1010 Introduction to Criminal Justice	43.45000	Intro to Law, Public Safety, Corrections and Security	43.45000	Intro to Law, Public Safety, Corrections and Security
CRJU 1010 Introduction to Criminal Justice	43.43000	Introduction to Law & Justice	43.43000	Introduction to Law & Justice
CRJU 1030 Corrections	43.45000	Introduction to Law, Public Safety, Corrections and Security	43.45000	Introduction to Law, Public Safety, Corrections and Security
CRJU 1040 Principles of Law Enforcement	43.45100	Criminal Justice Essentials	43.45100	Criminal Justice Essentials
CRJU 1062 Methods of Criminal Investigation	43.45300	Criminal Investigations	43.45300	Criminal Investigations
CRJU 1063 Crime Scene Processing	43.45200	Forensic Science & Criminal Investigations	43.45200	Forensic Science & Criminal Investigations
CRJU 1068 Criminal Law for Criminal Justice	43.45100	Criminal Justice Essentials	43.45100	Criminal Justice Essentials
CRJU 1068 Criminal Law for Criminal Justice	43.45500	Applications of the Law	43.45500	Applications of the Law
CRJU 1068 Criminal Law for Criminal Justice	43.45700	Applications of Corrections	43.45700	Applications of Corrections

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CRJU 1072 Introduction to Forensic Science	43.45200	Forensic Science & Criminal Investigations	43.45200	Forensic Science & Criminal Investigations
CRJU 2020 Constitutional Law for Criminal Justice	43.45100	Criminal Justice Essentials	43.45100	Criminal Justice Essentials
CRJU 2020 Constitutional Law for Criminal Justice	43.45400	Essentials of Legal Services	43.45400	Essentials of Legal Services
CRJU 2050 Criminal Procedure	43.45200	Forensic Science & Criminal Investigations	43.45200	Forensic Science & Criminal Investigations
CUUL 1000 Fundamentals of Culinary Arts	20.53100	Intro to Culinary Arts	20.53100	Intro to Culinary Arts
CUUL 1110 Culinary Safety and Sanitation	20.53100	Introduction to Culinary Arts	20.53100	Introduction to Culinary Arts
CUUL 1110 Culinary Safety and Sanitation	20.53210	Culinary Arts I	20.53210	Culinary Arts I
CUUL 1120 Principles of Cooking	20.53210	Culinary Arts I	20.53210	Culinary Arts I
CUUL 1120 Principles of Cooking	20.53310	Culinary Arts II	20.53310	Culinary Arts II
CUUL 1129 Fundamentals of Restaurant Operations	20.53210	Culinary Arts I	20.53210	Culinary Arts I
CUUL 1129 Fundamentals of Restaurant Operations	20.53310	Culinary Arts II	20.53310	Culinary Arts II
DENA 1050 Microbiology and Infection Control	25.48800	Essentials of Dental Science	25.48800	Essentials of Dental Science
DENA 1080 Dental Biology	25.44000	Essentials of Healthcare	25.44000	Essentials of Healthcare
DENA 1340 Dental Assisting I: General Chairside	25.48900	Dental Science II	25.48900	Dental Science II
DFTG 1101 CAD Fundamentals	48.54100	Intro to Drafting & Design	48.54100	Intro to Drafting & Design
DFTG 1101 CAD Fundamentals	48.54200	Survey of Engineering Graphics	48.54200	Survey of Engineering Graphics
DFTG 1103 Multiview/Basic Dimensioning	48.54100	Introduction to Drafting and Design	48.54100	Introduction to Drafting and Design
DFTG 1103 Multiview/Basic Dimensioning	48.54200	Survey of Engineering Graphics	48.54200	Survey of Engineering Graphics
DFTG 1103 Multiview/Basic Dimensioning	48.54500	Architectural Drawing and Design I	48.54500	Architectural Drawing and Design I
DFTG 1105 3 D Mechanical Modeling	48.54500	Architectural Drawing and Design I	48.54500	Architectural Drawing and Design I

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DFTG 1105 3 D Mechanical Modeling	48.54600	Architectural Drawing and Design II	48.54600	Architectural Drawing and Design II
DFTG 1107 Advanced Dimensioning / Sectional Views	48.54500	Architectural Drawing and Design I	48.54500	Architectural Drawing and Design I
DFTG 1109 Auxiliary Views / Surface Development	48.54500	Architectural Drawing and Design I	48.54500	Architectural Drawing and Design I
DFTG 1111 Fasteners	48.54600	Architectural Drawing and Design II	48.54600	Architectural Drawing and Design II
DFTG 1113 Assembly Drawings	48.54600	Architectural Drawing and Design II	48.54600	Architectural Drawing and Design II
DFTG 1125 Architectural Fundamentals	48.54500	Architectural Drawing and Design I	48.54500	Architectural Drawing and Design 1
DFTG 1127 Architectural 3D Modeling	48.54600	Architectural Drawing and Design II	48.54600	Architectural Drawing and Design II
DFTG 1129 Residential Drawing I	48.54500	Architectural Drawing and Design I	48.54500	Architectural Drawing and Design I
DFTG 2010 Engineering Graphics	48.54100	Introduction to Engineering Drafting & Design	48.54100	Introduction to Engineering Drafting & Design
DIET 1000 Intro Diesel Tech Tools & Safety	47.53110	Basic Maintenance and Light Repair	47.53110	Basic Maintenance and Light Repair
DIET 1010 Diesel Electrical and Electronic Systems	01.42100	Agricultural Mechanics I	01.42100	Agricultural Mechanics I
DIET 1030 Diesel Engines	01.42200	Agricultural Mechanics II	01.42200	Agricultural Mechanics II
DIMT 1100 History of Mass Communication	10.51810	Audio & Video Technology and Film	10.51810	Audio & Video Technology and Film
DIMT 1120 Pre-Production	10.51810	Audio & Video Technology and Film	10.51810	Audio & Video Technology and Film
DIMT 1130 Introduction to Videography	10.51910	Audio Video Technology and Film II	10.51910	Audio Video Technology and Film II
DIMT 2100 Videography	10.52010	Audio Video Technology and Film III	10.52010	Audio Video Technology and Film III
DIMT 2150 Lighting	10.51910	Audio Video Technology and Film II	10.51910	Audio Video Technology and Film II
DMPT 1000 Introduction to Design & Media Production	48.56100	Introduction to Graphics and Design	48.56100	Introduction to Graphics and Design
DMPT 1005 Vector Graphics	48.56200	Graphic Design & Production	48.56200	Graphic Design & Production
DMPT 1010 Raster Imaging	48.52800	Advanced Graphic Design	48.52800	Advanced Graphic Design
DMPT 1600 Intro to Video Production	10.51110	Audio Video Technology and Film 1	10.51110	Audio Video Technology and Film 1
DMPT 2300 Foundations of Interface Design	11.43100	Fundamentals of Web Design	11.43100	Fundamentals of Web Design
ECCE 1101 Intro to Early Childhood Care & Education	20.52510	Introduction to Early Childhood Care & Education	20.52510	Introduction to Early Childhood Care & Education

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ECCE 1101 Intro to Early Childhood Care & Education	20.52810	Early Childhood Education I	20.52810	Early Childhood Education I
ECCE 1103 Child Growth and Development	20.42320	Human Growth & development for Early Childhood	20.42320	Human Growth & development for Early Childhood
ECCE 1103 Child Growth and Development	20.52810	Early Childhood Education I	20.52810	Early Childhood Education I
ECCE 1105 Health, Safety and Nutrition	20.42400	Early Childhood Education II	20.42400	Early Childhood Education II
ECCE 1121 Early Childhood Care and Education Practicum	20.42600	Early Childhood Education Practicum	20.42600	Early Childhood Education Practicum
ECCE 2203 Guidance and Classroom Management	20.42500	Early Childhood Education III	20.42500	Early Childhood Education III
ELCR 1005 Soldering Technology	21.45200	Foundations of Electronics	21.45200	Foundations of Electronics
ELCR 1010 Direct Current Circuits	21.45300	Advanced AC & DC Circuits	21.45300	Advanced AC & DC Circuits
ELCR 1020 Alternating Current Circuits	21.45300	Advanced AC & DC Circuits	21.45300	Advanced AC & DC Circuits
ELCR 1005 Soldering Technology	21.45200	Foundations of Electronics	21.45200	Foundations of Electronics
ELCR 1010 Direct Current Circuits	21.45300	Advanced AC & DC Circuits	21.45300	Advanced AC & DC Circuits
ELCR 1020 Alternating Current Circuits	21.45300	Advanced AC & DC Circuits	21.45300	Advanced AC & DC Circuits
ELCR 1800 Electrical Lineworker Organization Principles	46.56000	Electrical I	46.56000	Electrical I
ELCR 1820 Electrical Lineworker Workplace Skills	46.56000	Electrical I	46.56000	Electrical I
ELCR 1840 Electrical Lineworker Automation Skills	46.56100	Electrical II	46.56100	Electrical II
ELCR 1860 Electrical Lineworker Occupational Skills	46.56100	Electrical II	46.56100	Electrical II
ELTR 1020 Electrical Systems Basics I	46.56000	Electrical I	46.56000	Electrical I
ELTR 1020 Electrical Systems Basics I	21.45300	Advanced AC & DC Circuits	21.45300	Advanced AC & DC Circuits
ELTR 1060 Electrical Prints, Schematics, and Symbols	46.56000	Electrical I	46.56000	Electrical I
ELTR 1060 Electrical Prints, Schematics, and Symbols	46.54600	Introduction to Construction	46.54600	Introduction to Construction
ELTR 1060 Electrical Prints, Schematics, and Symbols	46.56000	Electrical I	46.56000	Electrical I
ELTR 1205 Residential Wiring I	46.56000	Electrical I	46.56000	Electrical I

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ELTR 1210 Residential Wiring II	46.56000	Electrical I	46.56000	Electrical I
EMSP 1010 Emergency Medical Responder	25.45000	Emergency Medical Responder	25.45000	Emergency Medical Responder
EMSP 1110 Introduction to the EMT Profession	25.45000	Emergency Medical Responder	25.45000	Emergency Medical Responder
EMSP 1120 EMT Assessment/Airway Management and Pharmacology	25.45000	Emergency Medical Responder	25.45000	Emergency Medical Responder
EMSP 1130 Medical Emergencies for the EMT	25.45000	Emergency Medical Responder	25.45000	Emergency Medical Responder
EMSP 1140 Special Patient Populations	25.45000	Emergency Medical Responder	25.45000	Emergency Medical Responder
EMSP 1150 Shock and Trauma for the EMT	25.45000	Emergency Medical Responder	25.45000	Emergency Medical Responder
EMSP 1160 Clinical & Practical Applications for the EMT	25.52700	Emergency Medicine Internship	25.52700	Emergency Medicine Internship
ENGT 1000 Introduction to Engineering Technology	21.42500	Foundations of Engineering & Technology	21.42500	Foundations of Engineering & Technology
FORS 1010 Introduction to Forestry and Natural Resources	03.45100	Forest Science	03.45100	Forest Science
FORS 1030 Dendrology	03.45100	Forest Science	03.45100	Forest Science
FORS 1160 Forest Surveying and Mapping	03.41100	Natural Resources Management	03.41100	Natural Resources Management
FOSC 1206 Introduction to Forensic Science	43.45200	Forensic Science & Criminal Investigations	43.45200	Forensic Science & Criminal Investigations
FOSC 2010 Crime Scene Investigations I	43.45200	Forensic Science & Criminal Investigations	43.45200	Forensic Science & Criminal Investigations
FRSC 1020 Basic Firefighter – Emergency Services Fundamentals	43.4600	Essentials of Fire and Emergency Services	43.4600	Essentials of Fire and Emergency Services
FRSC 1030 Basic Firefighter – Module I	43.4600	Essentials of Fire and Emergency Services	43.4600	Essentials of Fire and Emergency Services
FRSC 1030 Basic Firefighter – Module I	43.46000	Essentials of Fire and Emergency Services	43.46000	Essentials of Fire and Emergency Services
FRSC 1040 Basic Firefighter – Module II	43.44000	Applications of Firefighting	43.44000	Applications of Firefighting
FRSC 1141 Hazardous Materials Operations	43.44000	Applications of Firefighting	43.44000	Applications of Firefighting

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FWMT 1000 Introduction to Wildlife Management	03.45300	Wildlife Management	03.45300	Wildlife Management
FWMT 1020 Wildlife Policy and Law	02.47100	Basic Agricultural Science	02.47100	Basic Agricultural Science & Technology
FWMT 1070 Mammology	03.45300	Wildlife Management	03.45300	Wildlife Management
HIMT 1100 Introduction to Health Info Technology	25.49500	Essentials of Health Information Technology	25.49500	Essentials of Health Information Technology
HIMT 2460 Health Information Technology Practicum	25.59400	Health Information Technology Internship	25.59400	Health Information Technology Internship
HORT 1000 Horticulture Science	01.46100	General Horticulture and Plant Science	01.46100	General Horticulture and Plant Science
HORT 1000 Horticulture Science	2.471000	Basic Agriculture Science	2.471000	Basic Agriculture Science
HORT 1010 Woody Ornamental Plant ID	01.46100	General Horticulture and Plant Science	01.46100	General Horticulture and Plant Science
HORT 1020 Herbaceous Plant Identification	01.46100	Gen. Horticulture and Plant Science	01.46100	Gen. Horticulture and Plant Science
HORT 1030 Greenhouse Management	01.46600	Floral Design and Management	01.46600	Floral Design and Management
HORT 1040 Landscape Installation	01.47000	Nursery and Landscape	01.47000	Nursery and Landscape
HORT 1120 Landscape Management	01.47000	Nursery and Landscape	01.47000	Nursery and Landscape
HORT 1410 Soils	01.46100	General Horticulture & Plant Science	01.46100	General Horticulture & Plant Science
HORT 1720 Introductory Floral Design	01.46200	Floriculture Production & Management	01.46200	Floriculture Production & Management
HORT 1730 Advanced Floral Design	01.46600	Floral Design and Management	01.46600	Floral Design and Management
HRTM 1201 Hospitality Marketing	08.43000	Discovering Hospitality & Tourism Marketing	08.43000	Discovering Hospitality & Tourism Marketing
IDFC 1007 Industrial Safety Procedures	46.54500	Industry Fundamentals and Occupational Safety	46.54500	Industry Fundamentals and Occupational Safety
IDFC 1011 Direct Current I	21.45200	Foundations of Electronics	21.45200	Foundations of Electronics
IDFC 1011 Direct Current I	21.45300	Advanced AC and DC Circuits	21.45300	Advanced AC and DC Circuits
IDFC 1011 Direct Current I	21.45200	Foundations of Electronics	21.45200	Foundations of Electronics
IDFC 1012 Alternating Current I	21.45300	Advanced AC and DC Circuits	21.45300	Advanced AC and DC Circuits
IDSY 1005 Introduction to Mechatronics	21.46200	Introduction to Mechatronics	21.46200	Introduction to Mechatronics

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IDSY 1020 Print Reading and Problem Solving	21.46300	AC Theory, Electric Motor Controls, and Hydraulic Systems	21.46300	AC Theory, Electric Motor Controls, and Hydraulic Systems
IDSY 1105 AC Circuit Analysis	21.46200	Introduction to Mechatronics	21.46200	Introduction to Mechatronics
IDSY 1110 Industrial Motor Controls I	21.46300	AC Theory, Electric Motor Controls, and Hydraulic Systems	21.46300	AC Theory, Electric Motor Controls, and Hydraulic Systems
IDSY 1110 Industrial Motor Controls I	21.46400	Semi Conductors, Mechanical Systems, and Pump and Pipe Systems	21.46400	Semi Conductors, Mechanical Systems, and Pump and Pipe Systems
IDSY 1110 Industrial Motor Controls I	21.46200	Introduction to Mechatronics – DC Theory, Pneumatic Systems, and Programmable Logic Controllers	21.46200	Introduction to Mechatronics – DC Theory, Pneumatic Systems, and Programmable Logic Controllers
IDSY 1120 Basic Industrial PLCs	21.46200	Introduction to Mechatronics – DC Theory, Pneumatic Systems, and Programmable Logic Controllers	21.46200	Introduction to Mechatronics – DC Theory, Pneumatic Systems, and Programmable Logic Controllers
IDSY 1160 Mechanical Laws and Principles	21.44500	Robotics and Automated Systems	21.44500	Robotics and Automated Systems
INDS 1100 Interior Design Fundamentals	20.44100	Foundations of Interior Design	20.44100	Foundations of Interior Design
INDS 1135 Textiles for Interiors	20.44700	Textile Science	20.44700	Textile Science
LEQR 1000 4 Cycle Engines	01.42100	Agricultural Mechanics I	01.42100	Agricultural Mechanics I
LEQR 1150 2 Cycle Engine Equipment Repair	01.42200	Agricultural Mechanics II	01.42200	Agricultural Mechanics II
LOGI 1020 Materials Management	07.49300	Logistics Materials Management	07.49300	Logistics Materials Management
MCHT 1011 Introduction to Machine Tool	48.58100	Introduction to Metals	48.58100	Introduction to Metals
MCHT 1011 Introduction to Machine Tool	48.59000	Machining Operations I	48.59000	Machining Operations I
MCHT 1012 Blueprint for Machine Tool	48.55100	Intro to Metals	48.55100	Intro to Metals
MCHT 1119 Lathe Operations I	48.59100	Machining Operations II	48.59100	Machining Operations II
MCHT 1119 Lathe Operations I	48.59000	Machine Operations	48.59000	Machine Operations
MCHT 1119 Lathe Operations I	48.59200	Machining Operations III	48.59200	Machining Operations III
MCHT 1120 Mill Operations I	48.59100	Machining Operations II	48.59100	Machining Operations II
MCHT 1219 Lathe Operations II	48.59200	Machine Operations III	48.59200	Machine Operations III
MCHT 1220 Mill Operations II	48.59300	Machining Operations IV	48.59300	Machining Operations IV

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MCTX 1011 Basic Mechatronics Fundamentals I	48.58100	Introduction to Metals	48.58100	Introduction to Metals
MCTX 1011 Basic Mechatronics Fundamentals I	21.46200	Introduction to Mechatronics	21.46200	Introduction to Mechatronics
MCTX 1012 Basic Mechatronics Fundamentals II	21.46200	Introduction to Mechatronics	21.46200	Introduction to Mechatronics
MCTX 1013 Basic Mechatronics Fundamentals III	21.46300	AC Theory, Electric Motors, and Hydraulic Systems	21.46300	AC Theory, Electric Motors, and Hydraulic Systems
MCTX 1014 Basic Mechatronics Fundamentals IV	48.90000	Machine Operations I	48.90000	Machine Operations I
MEGT 1010 Manufacturing Processes	48.58100	Introduction to Metals	48.58100	Introduction to Metals
MGMT 1100 Principles of Management	07.44130	Intro. to Business and Technology	07.44130	Intro. to Business and Technology
MGMT 2115 Human Resource Management	06.41800	Human Resources Principles	06.41800	Human Resources Principles
MKTG 1100 Principles of Marketing	08.47400	Marketing Principles	08.47400	Marketing Principles
MKTG 1130 Business Regulations and Compliance	06.41500	Legal Environment of Business	06.41500	Legal Environment of Business
MKTG 1160 Professional Selling	08.47200	Professional Sales & Promotion	08.47200	Professional Sales & Promotion
MKTG 1161 Service Industry Business Environment	08.47400	Marketing Principles	08.47400	Marketing Principles
MKTG 1162 Customer Contact Skills	07.45100	Business Communications	07.45100	Business Communications
MKTG 1163 Computer Skills for Customer Service	07.44130	Introduction to Business & Technology	07.44130	Introduction to Business & Technology
MKTG 1164 Business Skills for the Customer	07.44130	Introduction to Business & Technology	07.44130	Introduction to Business & Technology
MKTG 1164 Business Skills for the Customer	07.45100	Business Communications	07.45100	Business Communications
MKTG 1190 Integrated Marketing Communications	08.45200	Marketing Communications Essentials	08.45200	Marketing Communications Essentials
MKTG 2010 Small Business Management	06.41610	Entrepreneurship	06.41610	Entrepreneurship
MKTG 2210 Entrepreneurship	06.41610	Entrepreneurship	06.41610	Entrepreneurship
MKTG 2280 Sports Management	08.48500	Advanced Sports & Entertainment Mkt	08.48500	Advanced Sports & Entertainment Mkt

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MKTG 2500 Exploring Social Media	08.45200	Marketing Communications Essentials	08.45200	Marketing Communications Essentials
MKTG1130 Business Regulation/Compliance	06.41500	Legal Environment of Business	06.41500	Legal Environment of Business
MSVT 1050 Fabrication Techniques	48.58200	Sheet Metal I	48.58200	Sheet Metal I
MSVT 2010 Engine Design Bldg/Testing	47.43400	Automobile Service Technology 4	47.43400	Automobile Service Technology 4
NAST 1100 Nurse Aide Fundamentals	25.56100	Nursing Essentials	25.56100	Nursing Essentials
PHLT 1030 Introduction to Venipuncture	25.56600	Clinical Laboratory Technician	25.56600	Clinical Laboratory Technician
PHLT 1050 Clinical Practice	25.56700	Clinical Laboratory Technician Internship	25.56700	Clinical Laboratory Technician Internship
RCAT 1030 Residential Care Procedures	25.52200	Applications of Therapeutic Services	25.52200	Applications of Therapeutic Services
SMBU 1100 Principles of Starting a Business	06.41700	Entrepreneurial Ventures	06.41700	Entrepreneurial Ventures
SMBU 1120 Legal Issues for Entrepreneurs	06.41500	Legal Environment of Business	06.41500	Legal Environment of Business
WELD 1000 Introduction to Welding Technology	48.55100	Welding I	48.55100	Welding I
WELD 1000 Introduction to Welding Technology	48.58100	Introduction to Metals	48.58100	Introduction to Metals
WELD 1000 Introduction to Welding Technology	01.42400	Agricultural Metal Fabrication	01.42400	Agricultural Metal Fabrication
WELD 1010 Oxyfuel Cutting	48.55100	Welding I	48.55100	Welding I
WELD 1020 Oxyacetylene Welding	48.55100	Welding I	48.55100	Welding I
WELD 1040 Flat Shielded Metal Arc Welding	48.58200	Sheet Metal I	48.58200	Sheet Metal I
WELD 1050 Horizontal Shielded Metal Arc Welding	48.55300	Welding III	48.55300	Welding III
WELD 1060 Vertical Shielded Metal Arc Welding	48.55300	Welding III	48.55300	Welding III
WELD 1090 Gas Metal Arc Welding	48.55100	Welding I	48.55100	Welding I
WELD 1110 Gas Tungsten Arc Welding	48.55100	Welding I	48.55100	Welding I

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WELD 1120 Preparation for Industrial Qualification	48.55600	Welding VI	48.55600	Welding VI
WELD 1150 Advanced Gas Tungsten Arch Welding	48.55200	Welding II	48.55200	Welding II
WELD 1151 Fabrication Process	48.55200	Welding II	48.55200	Welding II
WELD 1153 Flux Cored Arc Welding	48.55400	Welding IV	48.55400	Welding IV
THEA 1101 Theater Appreciation	52.08100	Theatre Arts Literature I		
THEA 1101 Theater Appreciation	52.02100	Theatre Arts/Fundamentals I		
ARTS 1101 Art Appreciation	50.09110	Visual Arts/Art History and Criticism I		
ARTS 1101 Art Appreciation	50.09120	Visual Arts/Art History and Criticism II		
ARTS 1101 Art Appreciation	50.02120	Visual Arts/Comprehensive II		
ARTS 1101 Art Appreciation	50.03110	Visual Arts/Drawing 1		
MUSC 1101 Music Appreciation	53.01400	Music Appreciation 1		
MUSC 1101 Music Appreciation	53.01500	Music Appreciation 2		
MUSC 1101 Music Appreciation	53.01600	Music Appreciation 3		
MUSC 1101 Music Appreciation	53.01700	Music Appreciation 4		