



Programs of Study

AAS HEALTH

A. S. Health Sciences Degree (AD23) 510000
A. S. Biology Degree (AFS3) 260101

AAS TECHNICAL STUDIES

Applied Technical Management Degree (AS33) 479999
Early College Essentials TCC (EC21) 240199
A. S. General Studies Degree (GS13) 240199
HDCI Workforce Career Entry TCC (HWC1) 479999
Technical Studies Degree (TS23) 479999

ACCOUNTING

Accounting Diploma (AC12) 520302
Accounting Degree (AC13) 520302
Accounting Fundamentals TCC (AF21) 520302
Accounting Clerk Assistant TCC (AZ71) 520302
Computerized Accounting Specialist TCC (CAY1) 520302
Office Accounting Specialist TCC (OA31) 520302
Payroll Accounting Specialist TCC (PA61) 520302
Tax Preparation Specialist TCC (TPS1) 520302

AIR CONDITIONING TECHNOLOGY

Air Conditioning Electrical Technician TCC (ACK1) 470201
Air Conditioning Technology Diploma (ACT2) 470201
Air Conditioning Repair Specialist TCC (ACY1) 470201
Air Conditioning Technician Assistant TCC (AZ31) 470201

AUTO COLLISION REPAIR

Automotive Collision Repair Assistant I TCC (AB51) 470603
Auto Collision Repair Diploma (ACR2) 470603
Automotive Refinishing Assistant II TCC (AP71) 470603
Automotive Refinishing Assistant I TCC (ARA1) 470603
Automotive Collision Repair Assistant II TCC (AZ51) 470603

AUTOMATED MANUFACTURING TECHNOLOGY

Manufacturing Maintenance Technician TCC (MM71) 150613
Manufacturing Production Assistant TCC (MP31) 150613

AUTOMOTIVE TECHNOLOGY

Automotive Transmission/Transaxle Tech Specialist TCC (AA71) 470604
Auto Basic Maintenance and Detailing Technician TCC (ABM1) 470604
Automotive Electrical/Electronic Systems Technician TCC (AE41) 470604
Automotive Engine Performance Technician TCC (AE51) 470604
Automotive Engine Repair Technician TCC (AE61) 470604
Automotive Fundamentals Diploma (AF12) 470604
Automotive Climate Control Technician TCC (AH21) 470604
Automotive Light Duty Diesel Engine Tech TCC (ALD1) 470604
Automotive Chassis Technician Specialist TCC (ASG1) 470604
Automotive Technology Diploma (AT14) 470604
Automotive Technology Degree (AT23) 470604
Electric Vehicle Professional TCC (EVP1) 150803
Hybrid/Electric Vehicle Repair Technician TCC (HVR1) 470604

BARBERING

Barbering Diploma (BA12) 120402
Master Barber TCC (BA31) 120402
Barbering for Cosmetologists TCC (BF21) 120402
Barber II TCC (BI31) 120402

BUSINESS AND OFFICE TECHNOLOGY

Administrative Support Assistant TCC (AS21) 520407
Business and Customer Service Technology TCC (BA21) 520411
Business Technology Diploma (BA22) 520401
Business Technology Degree (BA23) 520401
Microsoft Excel Application Professional TCC (ME51) 520407
Medical Front Office Assistant TCC (MF21) 510710
Microsoft Office Applications Professional TCC (MF41) 520407
Microsoft Word Application Professional TCC (MWA1) 520407
Technical Specialist TCC (TC31) 231303

CARPENTRY

NCCER Advanced Carpentry TCC (AB71) 460201
Cabinetmaking Assembly Technician TCC (CA11) 480703
Cabinetmaking Diploma (CA12) 480703
Carpentry Diploma (CA22) 460201
Construction Career Launch Blueprint Reading TCC (CC15) 460000
Construction Career Launch Safety TCC (CCL5) 460201
Certified Construction Worker TCC (CCW1) 460201
Construction Career Launch TCC (CD91) 460201
NCCER Carpentry Fundamentals TCC (CF21) 460201
Cabinetmaking Installation Technician TCC (CI11) 480703
Framing Carpenter TCC (FC71) 460201
Industrial Construction I TCC (IC11) 460201
Residential Carpentry Diploma (RC12) 460201
Site Layout Footings and Foundations TCC (SL11) 460201

CERTIFIED ECONOMIC DEVELOPMENT

Certified Customer Service Specialist TCC (CC81) 520411
Certified Life and Health Insurance TCC (CL11) 521701

CIVIL ENGINEERING TECHNOLOGY

Civil Engineering Technology Degree (CEE3) 150201
Engineering Technology Fundamentals TCC (EF11) 150201

COMMERCIAL TRUCK DRIVING

Commercial Driving - Class A TCC (CT61) 490205

COSMETOLOGY

Esthetician TCC (CE11) 120409
Cosmetology for Licensure TCC (CGL1) 120401
Cosmetology Instructor Training TCC (CI21) 120413
Cosmetology Diploma (CO12) 120401
Nail Technician TCC (NT11) 120410
Salon and Spa Support Specialist TCC (ST11) 120401

CRIMINAL JUSTICE

Criminal Investigation Specialist TCC (CI31) 430104
Criminal Justice Specialist TCC (CJ21) 430104
Criminal Justice Fundamentals TCC (CJ71) 430104
Criminal Justice Technology Diploma (CJT2) 430104
Criminal Justice Technology Degree (CJT3) 430104
Crime Scene Fundamentals TCC (CZ31) 430107

CULINARY ARTS

Baking and Pastry Specialist TCC (BA51) 120501
Culinary Arts Degree (CA43) 120503
Culinary Arts Diploma (CA44) 120503
Culinary Baking and Pastry Arts Diploma (CBA2) 120501
Culinary Baking and Pastry Arts Degree (CBA3) 120501
Food Production Worker I TCC (FPW1) 120505
Prep Cook TCC (PC51) 120505

CYBER AND RELATED

AWS Cloud Solutions Specialist TCC (AA91) 111001
Computer Forensic and Investigation Specialist TCC (CF31) 111003
Computer Hardware and Network Technician TCC (CHA1) 470104
Computer Help Desk Career Launch TCC (CHD1) 151202
Certified Microsoft Office Specialist TCC (CM61) 110301
Cisco Network Specialist TCC (CN71) 111001
C++ Programmer TCC (CP21) 110202
Computer Programming Degree (CP23) 110201
Computer Programming Diploma (CP24) 110201
C# Programmer TCC (CPB1) 110202
Computer Support Specialist Diploma (CS14) 110301
Computer Support Specialist Degree (CS23) 110301
Cybersecurity Fundamentals TCC (CW71) 111003
Cybersecurity Diploma (CY12) 111003
Cybersecurity Degree (CY13) 111003
Full Stack Developer TCC (FS21) 110201
Web Site Designer TCC (IS41) 110801
Cybersecurity TCC (IS81) 111003
Information Technology Professional Degree (ITP3) 111005
Information Technology Professional Diploma (ITP4) 111005
Java Programmer TCC (JP11) 110202
Microsoft Excel Application Specialist TCC (ME21) 110301
Microsoft Excel Technician TCC (ME81) 110899
Microsoft Office Application Specialist TCC (MF51) 110301
Microsoft Network Administrator TCC (MS11) 111001
Network Administrator TCC (NA21) 111001
Networking Specialist Degree (NS13) 111001
Networking Specialist Diploma (NS14) 111001
Network Support Specialist TCC (NS31) 111001
Network Technician TCC (NT21) 111001
Network Technician TCC (NT41) 111001
Preparation for A+ Certificate Stand Alone TCC (PFA1) 470104
PHP Programmer TCC (PP21) 110201

DENTAL ASSISTING

Advanced Dental Assisting TCC (AD21) 510601
Basic Dental Assisting TCC (BDA1) 510601
Coronal Polishing TCC (CY71) 510601
Dental Assisting Diploma (DA12) 510601
Radiology/EDDA Cert Dental Assisting TCC (EF71) 510601

DENTAL HYGIENE

Dental Hygiene Degree (DH13) 510602

DIESEL EQUIPMENT TECHNOLOGY

Diesel Electrical/Electronic Systems Technician TCC (DE11) 470605
Diesel Equipment Technology Diploma (DET4) 470605
Diesel Truck Maintenance Technician TCC (DTM1) 470613

DISTRIBUTION – MATERIALS MANAGEMENT

Logistics and Supply Chain Management Diploma (LAS2) 520203
Logistics and Supply Chain Management Degree (LAS3) 520203
Logistics Career Launch TCC (LCL1) 520203
Logistics Dispatcher TCC (LD25) 520203
Logistics Management Specialist TCC (LM21) 520203
Logistics Management Technician TCC (LMT1) 520203
Supply Chain Specialist TCC (SCS1) 520203

DRAFTING

3D Printing and Rapid Prototyping TCC (3PA1) 151307
Advanced CAD Technician TCC (AC51) 151302
CAD Operator TCC (CP41) 151302
Drafters Assistant TCC (DA31) 151301
Drafting Technology Diploma (DT12) 151302
Drafting Technology Degree (DT13) 151302

EARLY CHILDHOOD CARE AND EDUCATION

Child Development Specialist TCC (CD61) 190709
Early Childhood Exceptionalities Specialist TCC (EA91) 190709
Early Childhood Paraprofessional Specialist TCC (EB91) 131501
Early Childhood Care/Education Degree (EC13) 131210
Early Childhood Care and Education Basics TCC (EC31) 190709
Early Childhood Exceptionalities TCC (EC41) 131501
Early Childhood Care/Education Diploma (ECC2) 131210
Early Childhood Program Administration TCC (ECP1) 190708
Early Intervention for Autism Tutor TCC (EIF1) 190709
Family Child Care Specialist TCC (FC21) 190709
Infant/Toddler Child Care Specialist TCC (IC31) 190709

ELECTRICAL CONSTRUCTION AND MAINTENANCE

Basic Electrical Technician TCC (BE11) 460302
Residential Wiring Technician TCC (RW21) 460302

FUNERAL SERVICE

Funeral Service Education Degree (FS23) 120301

HEALTH CARE ASSISTANT

Health Care Assistant TCC (HA21) 510899
Healthcare Professional TCC (HP41) 510000
Health Care Science TCC (HS21) 510000

INDUSTRIAL SYSTEMS TECHNOLOGY

Mechatronics Specialist TCC (AM11) 470303
Basic Manufacturing AC Circuits TCC (BB95) 470105
Basic Manufacturing Electrical TCC (BM81) 150612
Basic Manufacturing Fluid Power TCC (BM91) 470303
Basic Manufacturing Pumps and Piping TCC (BMA5) 470303
Basic Manufacturing DC circuits TCC (BMC5) 470105
Certified Manufacturing Specialist TCC (CM51) 150613
Certified Production Technician TCC (CQ71) 520409
Industrial Electrician TCC (IE41) 470303
Industrial Fluid Power Technician TCC (IF11) 470303
Industrial Motor Control Technician TCC (IM41) 470303
Automation Technology Degree (IS13) 470303
Automation Technology Diploma (IST4) 470303
Mechatronics Technician TCC (MT21) 470303
Mechatronics Technology Degree (MT23) 470303
Mechatronics Technology Diploma (MTD2) 470303
Programmable Control Technician TCC (PC81) 470303
Robotic Technician TCC (RT41) 150405

INDUSTRIAL TECHNOLOGY

Basic Manufacturing Industrial PLCs TCC (BA91) 470105

INSTRUCTIONAL TECHNOLOGY

E-Learning Design and Development Specialist TCC (EDA1) 130501
E-Learning Instructional Design TCC (EID5) 130501

MACHINE TOOL TECHNOLOGY

Basic CNC Technician TCC (BC21) 480510
Basic Machinist TCC (BM31) 480503
Basic Machining Operator TCC (BMO1) 480503
CNC Technology Diploma (CT12) 480510
Lathe Operator TCC (LP11) 480503
Mill Operator TCC (MP11) 480503
Precision Machining and Manufacturing Diploma (MTT2) 480510

MANAGEMENT – SUPERVISORY DEVELOPMENT

Entrepreneur Management TCC (EE71) 520703
Human Resource Management Degree (HR13) 521001
Human Resource Management Specialist TCC (HRM1) 521001
Management and Leadership Specialist TCC (MAL1) 520201
Business Management Diploma (MD12) 520201
Business Management Degree (MD13) 520201
Organizational Leadership Basics TCC (OLB1) 520201
Organizational Leadership Specialist TCC (OLS1) 520201
Small Business Management Specialist TCC (SB41) 520703
Supervisor/Management Specialist TCC (SS31) 520201
Service Supervision Specialist TCC (SS71) 520201
Service Sector Management Specialist TCC (SSM1) 520201

MARKETING MANAGEMENT

Entrepreneurship TCC (EN11) 520701
Small Business Ownership TCC (SBO1) 520703

MASONRY

NCCER Basic Masonry TCC (BM71) 460101

MECHANICAL ENGINEERING TECHNOLOGY

Engineering Technology Degree (ET33) 150000

MEDICAL ASSISTING

Medical Assisting Diploma (MA22) 510801
Medical Coding TCC (MC41) 510713

MEDICAL LABORATORY TECHNOLOGY

Accelerated Phlebotomy Technician TCC (AP81) 511009
Phlebotomy Technician TCC (PT21) 511009

NURSING

Nursing LPN Bridge Option Degree (NLB3) 513801
Nursing Degree (NU23) 513801

PARALEGAL STUDIES

Paralegal Fundamentals TCC (PF21) 220302
Paralegal Studies Diploma (PS12) 220302
Paralegal Studies Degree (PS13) 220302

PARAMEDIC TECHNOLOGY

Emergency Medical Responder (EMR) TCC (EB71) 510904
Advanced Emergency Medical Technician (AEMT) TCC (EMH1) 510904
Emergency Medical Technician (EMT) TCC (EMJ1) 510904
EMS Professions Diploma (EP12) 510904
Paramedicine Accelerated TCC (PAF1) 510904
Paramedicine Diploma (PT12) 510904
Paramedicine Degree (PT13) 510904

PHARMACY TECHNOLOGY

Pharmacy Technology Certificate TCC (PA71) 510805
Pharmacy Technology Diploma (PT22) 510805
Pharmacy Technology Degree (PT23) 510805
Pharmacy Technology TCC (PT51) 510805

PHYSICAL THERAPIST ASSISTANT

Certified Personal Trainer TCC (CP31) 310507
Certified Personal Trainer Fast Track TCC (CP81) 310507
Sports and Fitness Management Degree (SAF3) 310504
Therapeutic Massage Therapy TCC (TM11) 513501

PRACTICAL NURSING AND RELATED PROGRAMS

Acute Care Nurse Aide TCC (AC31) 513902
AAS in Allied Health Prof Degree (AFA3) 510000
Nurse Aide TCC (CN21) 513902
Geriatric Care Assistant TCC (GC51) 513902
Medication Aide TCC (MA15) 512603
Nurse Aide Accelerated TCC (NAA1) 513902
Nurse Aide Fast Track TCC (NAF5) 513902
PCT Career Launch TCC (PCL5) 513902
Practical Nursing Diploma (PN12) 513901
Practical Nursing Certificate TCC (PN21) 513901
Residential Care Attendant TCC (RC21) 513902

RADIOLOGICAL TECHNOLOGY

Computed Tomography Specialist TCC (CT91) 510911
Diagnostic Medical Sonography Degree (DMS3) 510910
Mammography TCC (MA11) 510919
Radiologic Technology Degree (RT23) 510911

RESPIRATORY THERAPY TECHNOLOGY

Respiratory Care Degree (RCT3) 510908

SURGICAL TECHNOLOGY

Central Service Assistant TCC (CS71) 510909

Central Sterile Supply Processing Technician TCC (CSB1) 510909

Surgical Technology Degree (ST13) 510909

WELDING AND JOINING TECHNOLOGY

Basic Shielded Metal Arc Welder TCC (FS31) 480508

Gas Metal Arc Welder TCC (GM31) 480508

Gas Tungsten Arc Welder TCC (GTA1) 480508

Advanced Shielded Metal Arc Welder TCC (OSM1) 480508

Welding and Joining Technology Diploma (WAJ2) 480508

Welding Career Launch Blueprint Reading TCC (WCL5) 480508

TCC = Technical Certificate of Credit

AAS = Associate of Applied Science

AS = Associate of Science

Updated 4.23.2025