






ACCOUNTING

ACC-101	Principles of Accounting I	
ACC-102	Principles of Accounting II	
ACC-202	Intermediate Accounting II	
ACC-205	Income Tax Accounting II	
ACC-210	Managerial Accounting	

ADMINISTRATION OF JUSTICE

ADJ-101	Introduction to Criminal Justice	
ADJ-201	Law Enforcement and the Community	
ADJ-203	Criminal Law	
ADJ-206	Criminal Procedure for Criminal Justice	

ADVANCED MANUFACTURING SYSTEMS

ADM-201	Lean Manufacturing and Quality Assurance	
ADM-240	Capstone Project for ADM Students	
ADM-258	Advanced Motors, Machines, and Devices	

ALTERNATIVE ENERGY

AET-104	Geo-Thermal Installation	
AET-108	Wind Energy Installation	




AMERICAN SIGN LANGUAGE

ASL-102	Intermediate Sign Language	
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




ANTHROPOLOGY

ANT-201	Cultural Anthropology	
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ART



ART-101	Introduction to Visual Arts	 
ART-102	Two-Dimensional Design	
ART-103	Drawing I	
ART-104	Painting I	
ART-115	Photography I	
ART-120	Beginning Ceramics	
ART-122	Sculpture I	
ART-123	Jewelry I	
ART-203	Drawing II	
ART-204	Painting II	
ART-211	Portraiture	
ART-215	Photography II	
ART-220	Advanced Ceramics	
ART-222	Sculpture II	
ART-223	Jewelry II	
ART-232	History of Western Art II	

BIOLOGY



BIO-106	Unity and Diversity of Living Things	
BIO-106L	Unity & Diversity of Living Things: Lab	
BIO-110	Human Biology	
BIO-113	Principles of Biology I	
BIO-113L	Principles of Biology I: Lab	
BIO-114	Principles of Biology II	
BIO-114L	Principles of Biology II: Lab	
BIO-116	Human Anatomy and Physiology for Allied Health	
BIO-116L	Human Anatomy and Physiology for Allied Health: Lab	

BIO-119	Intro Biology for Health Professions	
BIO-119L	Intro Bio for Hlth Prof: Lab	
BIO-203	Human Anatomy & Physiology I	 
BIO-203L	Human Anatomy & Physiology I: Lab	
BIO-204	Human Anatomy & Physiology II	
BIO-204L	Human Anatomy & Physiology II: Lab	
BIO-205	Microbiology	
BIO-205L	Microbiology: Lab	



BIOTECHNOLOGY

BTC-101	Introduction to Biotechnology	
BTC-103	Forensic Science	
BTC-103L	Forensic Science: Lab	
BTC-202	Biomanufacturing	
BTC-202L	Biomanufacturing: Lab	





BUSINESS

BUS-101	Introduction to Business Organization and Management	
BUS-104	Legal Environment of Business	



CHEMICAL DEPENDENCY COUNSELING

CDC-203	Ethics in Counseling	
CDC-210	Medical Aspects of Chemical Dependency	
CDC-212	Interviewing and Counseling	






CHEMISTRY

CHM-101	Introductory College Chemistry	
CHM-101L	Introductory College Chemistry: Lab	
CHM-103	General Chemistry I	
CHM-103L	General Chemistry I: Lab	
CHM-104	General Chemistry II	
CHM-104L	General Chemistry II: Lab	
CHM-204	Organic Chemistry II	
CHM-204L	Organic Chemistry II: Lab	







COMPUTER-AIDED DESIGN

CAD-152	Computer-Aided Design	
CAD-153	Computer-Aided Drafting	


COMPUTER SCIENCE

CSC-102	Introduction to Information Technology	 
CSC-109	UNIX/Linux Operating System	
CSC-202	Systems Design and Analysis	
CSC-232	Advanced C++ Programming	

CYBERSECURITY

CYB-101	Introduction to Cybersecurity	 
CYB-131	Scripting Fundamentals	
CYB-210	Ethics in the Information Age	
CYB-225	Tactical Perimeter Defense	
CYB-240	Ethical Hacking Fundamentals	
CYB-246	Introduction to Cloud Computing	



DENTAL ASSISTING

DEN-115	Dental Office Management	
DEN-120	Dental Specialties	
DEN-140	Dental Assisting Externship I	
DEN-240	Dental Assisting Externship II	








DENTAL HYGIENE

DHY-110	Dental Hygiene Theory II	
DHY-111	Dental Hygiene Clinical II	
DHY-112	Dental Materials and Procedures	
DHY-112L	Dental Materials and Procedures Lab	
DHY-113	General and Oral Pathology	
DHY-116	Dental Pharmacology	
DHY-210	Community Dental Health	
DHY-211	Dental Hygiene Ethics And Jurisprudence	
DHY-220	Dental Hygiene Theory IV	
DHY-221	Dental Hygiene Clinical IV	






ECONOMICS

ECO-201	Macroeconomic Principles	
ECO-202	Microeconomic Principles	

EDUCATION

EDU-101	Introduction to Education	
EDU-103	Foundations of Early Childhood Education	
EDU-114	The Developing Child	
EDU-115	Methods and Materials in Early Childhood Education	
EDU-116	Infant and Toddler Development	
EDU-211	Introduction to Special Education	
EDU-212	Processes and Acquisition of Reading	
EDU-215	Child Care Center Administration and Management	


ELECTRONICS

ELE-101	Device Data Systems Architectures	
ELE-105	Microprocessors & Microcontrollers	
ELE-110	Fundamentals of Electricity	
ELE-113	Instrumentation and Process Control I	
ELE-140	Introduction to Robotics	
ELE-203	PLC Applications	
ELE-207	Advanced Electronics/Electricity	
ELE-208	Advanced Digital Circuit Design & Analysis	
ELE-213	Instrumentation and Process Control II	
ELE-235	Advanced Concepts & Applications Of Instrumentation & Controls	





EMERGENCY MEDICAL SERVICES

EMS-122	Emergency Medical Technician Practicum	
EMS-123	Emergency Medical Technician	
EMS-163	Medical Emergencies I	
EMS-164	Cardiology and Cardiovascular Diseases	
EMS-182	EMS Practicum II	
EMS-210	Medical Emergencies II	








ENGINEERING SCIENCE

EGR-103	Introduction to Engineering Science	
EGR-108	Statics	
EGR-204	Dynamics	
EGR-208	Systems and Circuits	
EGR-208L	Systems and Circuits: Lab	

ENGINEERING TECHNOLOGY

EGT-101	Foundations of Engineering Technology	
EGT-136	Mechanics	
EGT-134	Machine Design	
EGT-235	Fluid Power	
EGT-235L	Fluid Power: Lab	
EGT-250	Advanced CNC	
EGT-250L	Advanced CNC Lab	



ENGLISH

ENG-095	Writing Strategies for College Success	
ENG-096	Writing Strategies for College Success	
ENG-101	English Composition	
ENG-102	Advanced English Composition	 
ENG-104	Children's Literature	
ENG-112	Technical Writing I	
ENG-201	World Literature	
ENG-205	American Literature	
ENG-240	Seminar in English Studies	
ENG-269	Internship I	




ENGLISH AS A LEARNED LANGUAGE

ELL-101	English Comp for English Language Learn	
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ENGLISH AS A SECOND LANGUAGE

ESL-099	ESL Writing Essentials	
ESL-100	ESL Beginning Composition	

ENTREPRENEURSHIP

ENT-101	Introduction to Entrepreneurship	
ENT-102	Entr: Creativity & Problem Solving	
ENT-103	Entr: Developing an Effective Bus Plan	

ENVIRONMENTAL STUDIES

ENV-202	Fundamentals of Environmental Science II	
ENV-202L	Fundamentals Environmental Sci II : Lab	
ENV-204	Public Health and the Environment	

FRENCH

FRN-102	Elementary French II	
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GEOGRAPHY

GEO-105	World Regional Geography	
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GERMAN

GER-102	Elementary German II	
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GRAPHIC DESIGN TECHNOLOGY

GDT-112	Computer Graphics	
GDT-116	Digital Imaging	
GDT-142	Computer Illustration: Adobe Illustrator	
GDT-143	Digital Layout/Prepress	
GDT-215	Typography	
GDT-220	Digital Video and Audio	
GDT-246	Graphic Design II	


HEALTH INFORMATION MANAGEMENT

HIM-110	Pharmacology and Pathophysiology	
HIM-111	Healthcare Delivery Systems	
HIM-112	Electronic Health Records Software App	
HIM-112L	EHR Software Application: Lab	
HIM-201	Fundamentals of Health Info Management	
HIM-220	HIM Leadership & Professional Practices	

HISTORY

HIS-101	World History to 1500	
HIS-102	World History since 1500	
HIS-201	United States History I	
HIS-202	United States History II	





HUMAN SERVICES

HST-103	Introduction to Human Services and Social Work	
HST-207	Social Work With Individuals	
HST-208	Social Work With Groups	













HUMANITIES

HUM-201	The Arts: A Creative Synthesis	
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




INDUSTRIAL TECHNOLOGY

INT-101	Introduction to Industrial Technology	
INT-105	Plumbing and Pipefitting	
INT-107	Heating, Ventilation, Air Conditioning and Refrigeration (HVAC/R)	
INT-116	Welding Layout and Fabrication	
INT-206	AWS Welding Certification Preparation	










INFORMATION SYSTEMS TECHNOLOGY

IST-100	Computer Basics	
IST-101	Basic Keyboarding	
IST-103	Presentation Software	
IST-105	Fundamentals of Word Processing	
IST-106	Spreadsheet Software	
IST-108	Microsoft Operating System	
IST-123	Diversity in a Technological Society	
IST-150	PC Tech: Repair and Troubleshooting	
IST-151	PC Tech: Operating Systems	
IST-154	Networking Basics	
IST-155	Networking I	
IST-156	Networking II	
IST-160	Introduction to Security Fundamentals	
IST-166	Computer Forensics I - Principles And Practices	
IST-173	Database Fundamentals	
IST-204	Help Desk Technology and Services	
IST-261	Server Management I	
IST-264	Server Management II	
IST-276	Network Forensics	





MANAGEMENT

MGT-102	Sales	
MGT-103	Principles of Management	
MGT-104	Marketing	
MGT-203	Corporate Finance	
MGT-210	Human Resources Management	

MATHEMATICS

MAT-090	Foundations of Algebra	 
MAT-095	Foundations of Reasoning & Statistics	 
MAT-101	College Algebra	
MAT-102	Trigonometry	
MAT-107	Fundamental Concepts of Mathematics I	
MAT-108	Fundamental Concepts of Mathematics II	
MAT-109	Statistics	 
MAT-114	Introduction to Applied Algebra	
MAT-115	Quantitative Reasoning	
MAT-161	Precalculus	
MAT-203	Calculus I	
MAT-204	Calculus II	
MAT-205	Calculus III	
MAT-206	Differential Equations	

MEDICAL ASSISTANT

MAP-102	Medical Terminology	 
MAP-105	Medical Office Management	
MAP-108	Medical Records Analysis and Coding	
MAP-110	Introduction to Health Science Professions and Technology	

SEVEN STEPS

to become an
HCC student:

1
Apply for
Admission

2
Apply for
Financial Aid

3
Take
Placement
Tests

4
Activate
Online
Accounts

5
See Advisor
& Register

6
Pay for
College

7
Get Ready
for Class



HCC offers high-quality education at a great price

- **Quality Instruction** – HCC faculty have advanced degrees and training or industry experience in their fields of expertise. HCC has continuously met each of the standards of excellence in its review by the Middle States Commission on Higher Education.
- **Affordable Tuition** – Students at HCC save an average of \$20,000 on the first two years of college.
- **Career and Transfer Programs** – HCC prepares students for careers that are in demand, through degrees, certificates, and letters of recognition, as well as transfer to four-year schools.
- **Promise Pathway Program** – This new program offers financial assistance, beyond financial aid, to qualifying Washington County high school students to earn a college letter, certificate, or degree.
- **Early College** – Through the ESSENCE Program and the STEMM Technical Middle College, HCC helps more than 900 high school and home school students receive college credit each year.
- **Learning Support Center** – This unique center is having a positive impact on student success rates and gaining recognition as an example of higher education best practices.

For more information on getting started,
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www.hagerstownncc.edu

Short-term and transfer programs









Traditional, online, and hybrid classes


CAREER PROGRAMS

Accounting and Business
Administration of Justice
Administrative Assistant 
Advanced Manufacturing (ADM)
ADM: Basic Electronics
ADM: Industrial Technology
Alternative Energy Technology (AET)
AET: Geothermal Energy Installation
and Service
AET: Solar/Wind Energy Installation
and Service
Biotechnology
Certified Medicine Aide
Certified Nursing Assistant/
Geriatric Nursing Assistant
Certified Pharmacy Technician
Child Care Professional
Commercial Vehicle Transportation
Specialist (CVT) (Class A)
CVT: Transportation Administration 
CVT: Transportation Management 
Computed Tomography Imaging
Customer Service Assistant
Cybersecurity 
Dental Assisting
Dental Hygiene
Digital Instrumentation and Process
Control
Early Childhood and Primary Grades
Education
Electrical Engineering Technology (EET)
Entrepreneurship
Fitness Training
Graphic Design Technology (GDT)
GDT: Computer Graphic Artist
GDT: Graphic Production Specialist
Health Information Management
HIM: Electronic Health Records
Health, Physical Education, and
Leisure Studies
Human Services Technician
Industrial Technology (INT):
HVAC and Plumbing
INT: Welding and Fabrication
Information Systems Technology (IST)
IST: Computer Support Specialist
IST: Digital Forensics
IST: Simulation and Digital Entertainment
Magnetic Resonance Imaging
Mammography
Management 
Management: Marketing 
Mechanical Engineering Technology (MET)
MET: Computer-Aided Design
Medical Assistant

Medical Coding and Reimbursement
Specialist
Network Administration
Nursing
Paramedic Emergency Services (PES)
PES: EMT-I to EMT-P Bridge
Phlebotomy
Practical Nursing
Radiography
Substance Abuse Counseling
Web and Multimedia Technology (WEB)
WEB: Web Site Development
WEB: Web/Multimedia Development

TRANSFER PROGRAMS

Administration of Justice
Arts and Sciences 
Biology
Business Administration 
Chemistry
Computer Science
Cybersecurity 
Dance
Early Childhood Education
Education 
Elementary Education
Engineering Science
English
English, Secondary Education
Environmental Studies
Foreign Language
General Studies 
Graphic Design
Health, Physical Education, and
Leisure Studies 
History
Human Services 
Mathematics
Music
Paralegal Studies
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Political Science
Pre-Pharmacy
Psychology 
Sociology 
Theater
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Hagerstown Community College

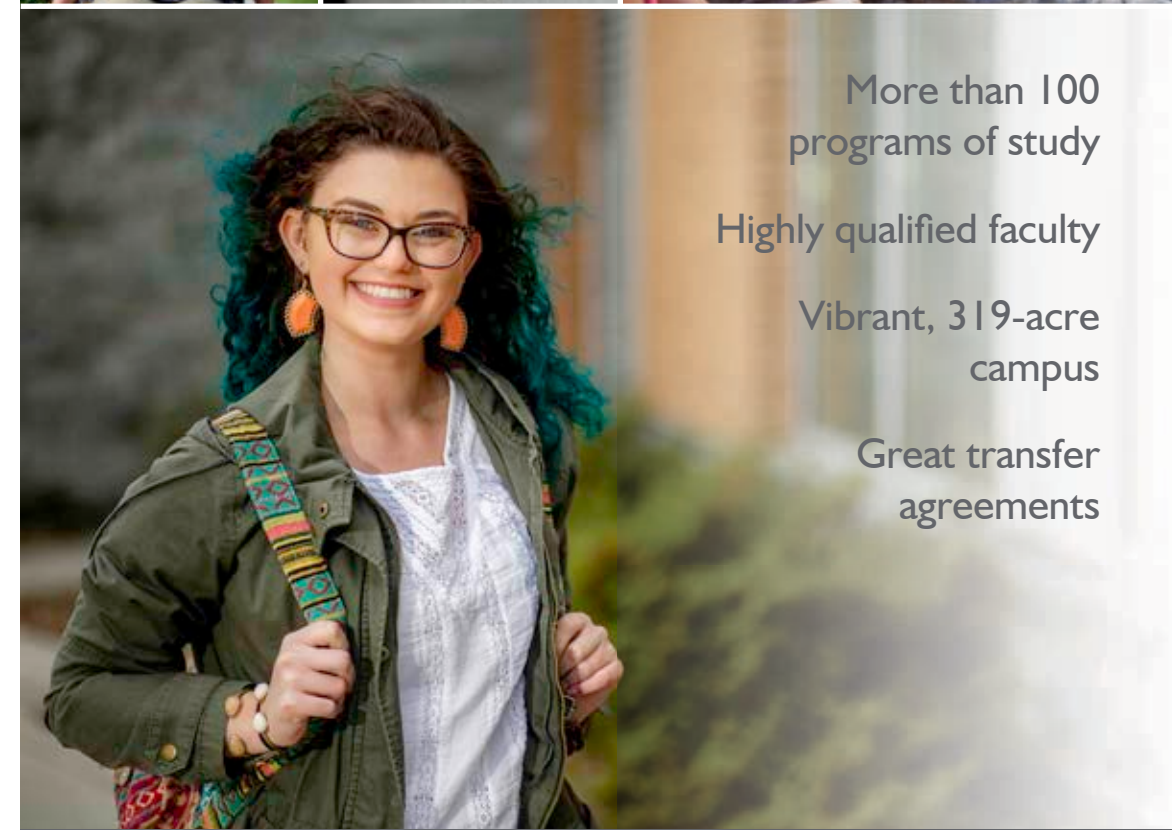


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