








ACCOUNTING

ACC-101	Principles of Accounting I	
ACC-102	Principles of Accounting II	
ACC-105	Income Tax Accounting I	
ACC-201	Intermediate Accounting I	
ACC-210	Managerial Accounting	


ADMINISTRATION OF JUSTICE

ADJ-101	Introduction to Criminal Justice	
ADJ-102	American Law Enforcement	
ADJ-108	Introduction to Homeland Security	
ADJ-201	Law Enforcement and the Community	
ADJ-203	Criminal Law	
ADJ-204	Criminal Investigation	
ADJ-206	Criminal Procedure for Criminal Justice	
ADJ-210	Gangs and Law Enforcement	

ADVANCED MANUFACTURING SYSTEMS

ADM-258	Advanced Motors, Machines, and Devices	
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ALTERNATIVE ENERGY

AET-101	Applied Mathematics for Technology	
AET-102	Introduction to Alternative Energy	
AET-106	Photovoltaic Installation	
AET-240	Capstone Project	






AMERICAN SIGN LANGUAGE

ASL-101	Basic Sign Language	
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




ANTHROPOLOGY

ANT-201	Cultural Anthropology	
ANT-201H	Cultural Anthropology- Honors	










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-220	Advanced Ceramics	
ART-222	Sculpture II	
ART-223	Jewelry II	
ART-231	History of Western Art I	

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	
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BIO-119	Intro Biology for Health Professions	
BIO-119L	Intro Bio for Hlth Prof: Lab	
BIO-202	Radiation Biology	
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	
BIO-206	Nutrition for Health Sciences	

BIOTECHNOLOGY





BTC-101	Introduction to Biotechnology	
BTC-102	Introduction to Applied Biotechnology Research	

BTC-201	Discovery Research	
BTC-201L	Discovery Research: Lab	

BUSINESS

BUS-101	Introduction to Business Organization and Management	
BUS-104	Legal Environment of Business	 
BUS-113	Business Communication	
BUS-145	Customer Service	





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-203	Organic Chemistry I	
CHM-203L	Organic Chemistry I: Lab	






COMPUTER-AIDED DESIGN

CAD-152	Computer-Aided Design	
CAD-228	CAD: Solid Modeling	



COMPUTER SCIENCE

CSC-102	Introduction to Information Technology	 
CSC-109	UNIX/Linux Operating System	
CSC-132	Introduction to C and C++ Programming	
CSC-134	Introduction to JAVA Programming	


CYBERSECURITY

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

DANCE

DNC-101	Dance Appreciation	
DNC-105	Tap I	
DNC-106	Tap II	
DNC-111	Jazz Dance: Beginning	
DNC-113	Jazz Dance: Intermediate	
DNC-115	Ballet: Beginning	
DNC-116	Ballet: Intermediate	
DNC-118	Modern Dance I	
DNC-119	Modern Dance II	
DNC-130	Dance Improvisation	
DNC-201	Dance History	
DNC-210	Concepts in Human Movement	
DNC-215	HCC Dance Company	
DNC-225	HCC Dance Company II	
DNC-295	HCC Dance Company Capstone Project	

DENTAL ASSISTING


DEN-104	Dental Radiology	
DEN-104L	Dental Radiology: Lab	
DEN-107	Dental Materials	
DEN-107L	Dental Materials: Lab	
DEN-110	Dental Assisting II	
DEN-110L	Dental Assisting II: Lab	

DENTAL HYGIENE


DHY-101	Dental Hygiene Theory I	
DHY-102	Dental Hygiene Clinical I	
DHY-102L	Dental Hygiene Clinical-Lab	
DHY-104	Dental Radiology	
DHY-104L	Dental Radiology Lab	
DHY-108	Head, Neck and Oral Anatomy	
DHY-108L	Head Neck Oral Anatomy Lab	
DHY-201	Dental Hygiene Theory III	
DHY-202	Dental Hygiene Clinical III	
DHY-203	Periodontics and Advanced Procedures	
DHY-204	Pain Management in Dental Hygiene	
DHY-204C	Pain Mgmt in Dental Hygiene Clinical	
DHY-205	Nutrition and Biochemistry in Dentistry	


ECONOMICS


ECO-201	Macroeconomic Principles	
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ECO-201H	Macroeconomic Principles - Honors	
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-117	School Age Child Care Seminar I	
EDU-211	Introduction to Special Education	
EDU-212	Processes and Acquisition of Reading	




ELECTRONICS

ELE-110	Fundamentals of Electricity	
ELE-113	Instrumentation and Process Control I	
ELE-158	Circuits, Schematics, and Test Equipment	
ELE-203	PLC Applications	
ELE-205	Repair and Maintenance for Instrumentation	
ELE-206	Electronic Communications Systems	
ELE-235	Advanced Concepts & Applications	



EMERGENCY MEDICAL SERVICES

EMS-120	Emergency Medical Technician Part A	
EMS-151	Introduction to Emergency Medical Services	
EMS-155	Anatomy & Physiology for EMS Providers	
EMS-161	Airway Management	
EMS-165	Pharmacology and Cardiology Bridge	
EMS-180	EMT Intermediate to Paramedic Transition	
EMS-201	Shock Trauma Resuscitation	











ENGINEERING SCIENCE

EGR-103	Introduction to Engineering Science	
EGR-203	Mechanics of Materials	
EGR-206	Thermodynamics	
EGR-210	Digital Logic Design	
EGR-210L	Digital Logic Design: Lab	

ENGINEERING TECHNOLOGY

EGT-101	Foundations of Engineering Technology	
EGT-150	Introduction to CNC Programming	
EGT-150L	CNC Programming: Lab	
EGT-231	Strength of Materials	


ENGLISH

ENG-098	Writing Basics	
ENG-099	Writing Essentials	 
ENG-099P	Writing Essentials	
ENG-100	Beginning Composition	 
ENG-100P	Beginning Composition	
ENG-101	English Composition	 
ENG-101H	English Composition HONORS	
ENG-102	Composition and Literature	 
ENG-112	Technical Writing I	
ENG-203	British Literature I	
ENG-209	Creative Writing I	
ENG-214	Applied English Grammar	



ENGLISH AS A LEARNED LANGUAGE

ELL-101	English Composition for the English Language Learner	
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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-106	Entrepreneurial Marketing	


ENVIRONMENTAL STUDIES

ENV-201	Fundamentals of Environmental Science I	
ENV-201L	Fundamentals Environmental Sci I : LAB	
ENV-204	Public Health and the Environment	


FRENCH

FRN-101	Elementary French I	
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GEOGRAPHY

GEO-105	World Regional Geography	
GEO-105H	World Regional Geography Honors	

GERMAN

GER-101	Elementary German I	
GER-201	Intermediate German I	


GRAPHIC DESIGN TECHNOLOGY

GDT-112	Computer Graphics	
GDT-116	Digital Imaging	
GDT-142	Computer Illustration: Adobe Illustrator	
GDT-146	Graphic Design I	

HEALTH





HEA-102	Nutrition	 
HEA-103	Personal Health	
HEA-105	First Aid	

HEALTH INFORMATION MANAGEMENT


HIM-101	Fundamentals of Electronic Health Records	
HIM-110	Pharmacology and Pathophysiology	
HIM-111	Healthcare Delivery Systems	
HIM-112	Electronic Health Records Software Application	

HIM-112L	Electronic Health Records Software Application: LAB	
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


HISTORY

HIS-101	World History to 1500	
HIS-102	World History since 1500	
HIS-201	United States History I	
HIS-201H	United States History I - Honors	
HIS-202	United States History II	
HIS-210	Latin American History	





HUMAN SERVICES

HST-103	Introduction to Human Services and Social Work	
HST-201	Understanding Diversity in the Helping Profession	
HST-207	Social Work With Individuals	









HUMANITIES



HUM-104	A Curious Continuum	
HUM-201	The Arts: A Creative Synthesis	
HUM-210	Media and Culture	
HUM-214	World Religions	

INDUSTRIAL TECHNOLOGY

INT-101	Introduction to Industrial Technology	
INT-102	Introduction to PLCs	
INT-104	Facilities Safety and Compliance	
INT-105	Plumbing and Pipefitting	
INT-106	Welding	
INT-107	Heating, Ventilation, Air Conditioning and Refrigeration (HVAC/R)	

INFORMATION SYSTEMS TECHNOLOGY

IST-100	Computer Basics	
IST-101	Basic Keyboarding	
IST-107	Database Management	
IST-108	Microsoft Operating System	
IST-123	Diversity in a Technological Society	
IST-133	Visual Basic	
IST-150	PC Tech: Repair and Troubleshooting	
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-261	Server Management I	
IST-276	Network Forensics	

MANAGEMENT

MGT-103	Principles of Management	
MGT-104	Marketing	
MGT-105	Personal Finance	
MGT-214	Small Business Management	

MATHEMATICS

MAT-098	Pre-Algebra	
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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 all 14 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 leads the state in the number of high school students (more than 900) enrolled at a Maryland community college.
- **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,
contact HCC at:

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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
Physics
Political Science 
Pre-Pharmacy
Psychology
Sociology
Theater
Visual Arts

*Pending MHEC approval
 Denotes programs that are also offered online

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