

CCBC Credit for Prior Learning (CPL) Course Equivalencies 2024-2025

The options indicated with an asterisk () below are seamlessly integrated from Continuing Education Workforce Certificate programs into related Credit programs, allowing for stackable credentialing and seamless integration. Contact priorlearning@ccbcmd.edu to see if you qualify for a fee waiver, or if you have any questions about the Continuing Education to Credit Pipeline.*

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Articulated Credit by Industry Certification, Licensures and Apprenticeship

1a. Advanced Industrial Design and Technology/Machinist*

Industry Certification	CCBC Course(s)	Credits
Machining Certifications through the National Institute of Metalworking Skills (NIMS)	.	.
NIMS Measurement, Materials and Safety	CAMM 111	3
NIMS Benchwork, Layout, and Job Planning	CAMM 112	4
NIMS CNC Milling Programming Setup & Operations	CAMM 101, CAMM 252	6
NIMS Turning (Chucking)	CAMM 253	3
NIMS Turning (Between Centers) & Turning (Chucking)	CAMM 152	3
NIMS Mill Operations	CAMM 161	3

For more information contact Steve Cosby at scosby@ccbcmd.edu

2b. Allied Health Program Options*

Industry Certification	CCBC Course(s)	Credits
Certified Clinical Medical Assistant Certification (CCMA) through National Healthcareer Association (NHA)	ALHT 200, ALHT 201, ALHT 202, ALHT 203, ALHT 204, ALHT 205, ALHT 206, ALHT 207, ALHT 251, ALHT 252, ALHT 253	30
Community Health Worker (CHW) through the Maryland Department of Health (MDH)	ALHT 200, ALHT 201, ALHT 202	7
Certified Medical Assistant Certification (CMA) through the American Association of Medical Assistants (AAMA)	ALHT 200, ALHT 201, ALHT 202, ALHT 203, ALHT 204, ALHT 205, ALHT 206, ALHT 207, ALHT 251, ALHT 252, ALHT 253	30
Registered Medical Assistant (RMA) credential through the American Medical Technologists (AMT)	ALHT 200, ALHT 201, ALHT 202, ALHT 203, ALHT 204, ALHT 205, ALHT 206, ALHT 207, ALHT 251, ALHT 252, ALHT 253	30
Certified Pharmacy Technician (CPhT) through Pharmacy Technician Certification Board (PTCB)	ALHT 200, ALHT 201, ALHT 202, ALHT 203	10
Registered Sleep Technician through American Board of Sleep Medicine (ABSM)	ALHT 200, ALHT 201, ALHT 202, ALHT 203, ALHT 204, ALHT 252, ALHT 253	19
Surgical Technician Certification through National Board of Surgical Technology and Surgical Assisting (NBSTSA)	ALHT 200, ALHT 201, ALHT 202, ALHT 203, ALHT 204, ALHT 205, ALHT 251, ALHT 252, ALHT 253	24
Nationally Registered Certified Medical Assistant (NRCMA) through the National Association of Health Professionals (NAHP)	ALHT 200, ALHT 201, ALHT 202, ALHT 203, ALHT 204, ALHT 205, ALHT 206, ALHT 207, ALHT 251, ALHT 252, ALHT 253	30
Registered Polysomnographic Technology (RPSGT) through the Maryland Department of Health, Board of Registered Polysomnographic Technology	ALHT 200, ALHT 201, ALHT 202, ALHT 203, ALHT 204, ALHT 205, ALHT 206, ALHT 207, ALHT 251, ALHT 252, ALHT 253	30

For more information contact Debra Graber at dgraber@ccbcmd.edu

2c. Automotive

Industry Certification	CCBC Course(s)	Credits
Automobile & Light Truck Certification Tests through National Institute for Automotive Services (ASE)	.	4-35
A-1 Engine Repair	AUTO 141	5
A-2 Automatic Transmission/Transaxle	AUTO 151	5
A-3 Manual Drive Train & Axles	AUTO 156	4
A-4 Suspension & Steering	AUTO 171	4
A-5 Brakes	AUTO 126	4
A-6 Electrical/Electronic Systems	AUTO 131	4
A-7 Heating & Air Conditioning	AUTO 101	4
A-8 Engine Performance	AUTO 161	5

For more information contact Tony Prescott at aprescott@ccbcmd.edu or Fred Koenig at fkoenig2@ccbcmd.edu

2d. Aviation Technology

Industry Certification	CCBC Course(s)	Credits
Aviation Certifications through Federal Aviation Administration (FAA)	.	.
Certified Air Traffic Controller	AVMT 221, 226, 227, 228, 229, 230	18
Certified Aircraft Dispatcher	AVMT 258, 259	6
Certified Airline Transport Pilot	AVMT 258, 131, 132, 133, 231, 232, 233, 236, 237, 238	25
Certified Commercial Pilot- Airplane Multi-Engine	AVMT 236, 257	5
Certified Commercial Pilot- Airplane Single-Engine	AVMT 131, 132, 133, 236, 237, 238	14
Certified Commercial Pilot- Helicopter	AVMT 131, 134, 135, 236, 239, 240	14
Certified Flight Attendant	AVMT 151	3
Certified Flight Instructor- Airplane Multi-Engine	AVMT 260, 265	3
Certified Flight Instructor- Airplane Single Engine	AVMT 260, 261	3
Certified Flight Instructor- Helicopter	AVMT 260, 262	3

Certified Flight Instructor- Instrument Airplane	AVMT 260, 263	3
Certified Flight Instructor- Instrument Helicopter	AVMT 260, 264	3
Certified Instrumental Rating -Airplane	AVMT 231, 232, 233	8
Certified Instrumental Rating – Helicopter	AVMT 231, 234, 235	8
Certified Private Pilot -Airplane Single Engine	AVMT 131, 132, 133	7
Certified Private Pilot – Helicopter	AVMT 131, 134, 135	7
Certificate of Aeronautical Proficiency Commercial Pilot - Airplane	AVMT 237	2
Certificate of Aeronautical Proficiency Commercial Pilot - Helicopter	AVMT 239	2
Certificate of Aeronautical Proficiency Instrument - Airplane	AVMT 232	2
Certificate of Aeronautical Proficiency Instrument - Helicopter	AVMT 234	2
Certified Student Pilot – Airplane	AVMT 132	2
Certified Student Pilot – Helicopter	AVMT 134	2

For more information contact Doug Williams at dwilliams@ccbcmd.edu

2e. Construction Craft Professional*

Industry Certification	CCBC Course(s)	Credits
Apprenticeships through the Department of Labor, Licensing, and Regulation (DLLR)		
3-Year Apprenticeship	CONT 102, 103, 104	18
4-Year Apprenticeship	CONT 101, 106, 102, 103, 104	24
5-Year Apprenticeship	CONT 101, 106, 102, 103, 104, 105	30

For more information contact Phillip Acheampong at pacheampong@ccbcmd.edu

2f. Criminal Justice*

Industry Certification	CCBC Course(s)	Credits
<p>Complete the following three (3) courses provided by the Center for Children Approved by the MD Board of Social Work Examiners & MD Police & Correctional Training Commission:</p> <p>1. Evaluating Risk in Online Behavior, Basic Sex Offender Interview Course, AND 2. Advanced Interview Course</p>	CRJU 201, 205	6

<p>And 3. and 4.- <i>At least (2) two of the following four (4) classes:</i> <i>(contd. next page)</i> Child Sexual Abuse in Schools, Using Technology OR</p> <p>Risk Assessment/Interviewing of Sex Offenders, OR</p> <p>Problematic Sexual Behavior in Youth, OR</p> <p>Working with Non-Offending Partners and Families</p>	CRJU 201, 205	6
Entrance Level Training Program Certification Awarded by the Maryland Police and Correctional Training Commission (MPCTC)	CRJU 130, 132, 201, 273	12
Maryland Police Officer Certification Awarded by the Maryland Police and Correctional Training Commission (MPCTC) OR	CRJU 101, 110, 120, 122, 126, 140, 142, 250, 273	27
"Waiver of an Entrance-Level Training Standard" letter Awarded by the Maryland Police and Correctional Training Commission (MPCTC)		
Special Police Officer Certification Training granted by the Maryland State Police	CRJU 201 and 273	6
<p>1. A Maryland Police Department's Juvenile Division assignment, OR A Maryland Juvenile Justice Facility assignment, OR A Maryland School Student Resource Officer assignment,</p> <p>AND</p> <p>2. Involvement in a Juvenile Court Proceedings during that Tenure (which is a minimum of one year).</p>	CRJU 223	3
Police Officer Certification AND	CRJU 101, CRJU 110, CRJU 120, CRJU 122, CRJU 126,	24

3 years of post-academy field experience through an out-of-state (non-MD) Police Officer Standards and Training (POST) Commission	CRJU 142, CRJU 250, CRJU 273	.
<i>(Reverse) Credit for Prior Learning (CPL) Procedures:</i> Credit Criminal Justice Studies courses (CRJU 101, 120, and 122) can equate into a Continuing Education Workforce Certificate in Private Investigator .	Confirming Mastery in the following CE Courses (by taking their credit counterparts listed to the left) to be awarded Certificate in Private Investigator (ccbcmd.edu) . SSPP259, SSP 261, SSP 436	135 CE Course Hours

For more information contact Melissa Lane at mlane2@ccbcmd.edu

2g. Digital Forensics (DCOM)*, Network Technology Courses (DCOM)*, OR Computer Science (CSIT)*

Industry Certification	CCBC Course(s)	Credits
Granted by the Department of Defense Cyber Crimes Center (DC3) – IT Certifications		
Introduction to Networks and Computer Hardware (INCH)	DCOM 141	4
Introduction to Cyber Investigations (ICI)	DCOM 150	3
Introduction to Networks and Computer Hardware (INCH) and Linux Essentials (LXE)	DCOM 141, DCM 142	7
Computer Incident Responders Course (CIRC)	DCOM 150	3
Windows Forensics Examinations-EnCase (WFE-E) or Windows Forensics Examinations-Forensic Toolkit (WFE-FTK)	DCOM 250	4
Network Intrusion Basics (NIB) and Log Analysis (LA) and Network Traffic Collection (NTC)	DCOM 215	4
Granted by Pearson - IT Certifications		
Microsoft Certified Solutions Associate (MCSA), Microsoft	DCOM 202 and DCOM 203	8
CompTIA Linux+	DCOM 142, 224	7

Comp TIA A+	DCOM 141, 235	8
CompTIA Network +	DCOM 251	4
Network Pro, Testout	DCOM 251	4
Granted by CompTia- IT Certifications		
CompTIA Security +	DCOM 258 OR CSIT 161	3 (NOT both)
Security Pro, Testout (until 2026)	DCOM 258	3
CompTIA -PenTest+	DCOM 215	4
Other IT Certifications		
Certified CISCO Network Associate (CCNA), CISCO	DCOM 217, 218, 219	12

For more information, contact Vinitha Nithianandam at vnithiana@ccbcmd.edu.

2h. Emergency Medical Technician (EMST)

Industry Certification	CCBC Course(s)	Credits
National Emergency Medical Technician (EMT) Certification, issued by National Registry of Emergency Medical Technicians (NREMT)	EMST 105	10
Maryland Emergency Medical Technician (EMT) Certification, issued by Maryland Institute for Emergency Medical Services Systems (MIEMSS)	EMST 105	10

For more information contact Jaime Taylor at jtaylor2@ccbcmd.edu

2i. Heating, Ventilation, & Air Conditioning and Energy Technology (HVAC)*

Industry Certification	CCBC Course(s)	Credits
HVAC Apprenticeship Program (5-year Plumbers & Steamfitters 486 Training School)	AIRC 110, AIRC 115, AIRC 121, AIRC 205, AIRC 210, AIRC 104, AIRC 204, CONT 101, CONT 106, AIRC 223, AIRC 224	32
HVAC Certificate (current) granted by: State of MD, DLLR-OSTC	AIRC 110 and AIRC 121	4
HVAC Technician Certificate, EPA Clean Air Section 608, granted by: U.S. Environmental Protection Agency (EPA)	AIRC 121	1

For more information contact Brian Penn at bpenn@ccbcmd.edu

2j. Interpreter Preparation

Industry Certification	CCBC Course(s)	Credits
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National Interpreter Certification (RID) or CI AND CT Certifications (RID)	ASLS 214, INTR 116, 216, 220, 230, 224, 228	26
American Sign Language Proficiency Interview (ASLPI) offered by the Merrill Learning Center with a score of 2 or higher.	ASLS 101, 102, 203, 204, 206, 213, 214	24

For more information contact Ricky Perry at rperry@ccbcmd.edu (ASL) or Stephan Kennedy at skennedy@ccbcmd.edu (Interpreter Prep)

2k. Nursing

To learn more about accelerated Nursing options please visit the CCBC program page for Nursing (ccbcmd.edu)

2l. Science (Earth Science/Biological and Physical Science)

Industry Certification	CCBC Course(s)	Credits
Certified Pilot Weather Briefer Certification through the Federal Aviation Administration (FAA)	ERSC131	4

To learn more contact Chris DeStefano at CDestefano@ccbcmd.edu

2m. Veterinary Technology*

Industry Certification	CCBC Course(s)	Credits
Approved Veterinary Assistants (AVA) Certification through the National Association of Veterinary Technicians of America (NAVTA)	VETT 106	2

To learn more contact Carol Schwartz at cshwartz@ccbcmd.edu

2n. World Languages

Oral Proficiency Interview (OPI) Exam Certificate through the American Council on the Teaching of Foreign Languages (ACTFL)	CCBC Course(s)	Credits
OPI Scores:	For Taught CCBC Languages Arabic, Chinese, French, German, Italian, Japanese, Russian, Spanish:	Credits:
Advanced High/Superior Arabic	WLAR 101, 102, 201, 202	12
Advanced High/Superior Mandarin (Chinese)	WLCH 101, 102, 201, 202	12
Advanced High/Superior French	WLFR 101, 102, 201, 202	12

Advanced High/Superior German	WLGR 101, 102, 201, 202	12
Advanced High/Superior Italian	WLIN 101, 102, 201, 202	12
Advanced High/Superior Japanese	WLJP 101, 102, 201, 202	12
Advanced High/Superior Russian	WLRU 101, 102, 201, 202	12
Advanced High/Superior Spanish	WLSP 101, 102, 201, 202	12
Advanced Mid Arabic	WLAR 101, 102, 201, 202	12
Advanced Mid Mandarin (Chinese)	WLCH 101, 102, 201, 202	12
Advanced Mid French	WLFR 101, 102, 201, 202	12
Advanced Mid German	WLGR 101, 102, 201, 202	12
Advanced Mid Italian	WLIN 101, 102, 201, 202	12
Advanced Mid Japanese	WLJP 101, 102, 201, 202	12
Advanced Mid Russian	WLRU 101, 102, 201, 202	12
Advanced Mid Spanish	WLSP 101, 102, 201, 202	12
Intermediate High/Advanced Low Arabic	WLAR 101, 102, 201, 202	12
Intermediate High/Advanced Low Mandarin (Chinese)	WLCH 101, 102, 201, 202	12
Intermediate High/Advanced Low French	WLFR 101, 102, 201, 202	12
Intermediate High/Advanced Low German	WLGR 101, 102, 201, 202	12
Intermediate High/Advanced Low Italian	WLIN 101, 102, 201, 202	12
Intermediate High/Advanced Low Japanese	WLJP 101, 102, 201, 202	12
Intermediate High/Advanced Low Russian	WLRU 101, 102, 201, 202	12
Intermediate High/Advanced Low Spanish	WLSP 101, 102, 201, 202	12
Intermediate Mid Arabic	WLAR 101, 102, 201	9
Intermediate Mid Mandarin (Chinese)	WLCH 101, 102, 201	9
Intermediate Mid French	WLFR 101, 102, 201	9
Intermediate Mid German	WLGR 101, 102, 201	9
Intermediate Mid Italian	WLIN 101, 102, 201	9
Intermediate Mid Japanese	WLJP 101, 102, 201	9
Intermediate Mid Russian	WLRU 101, 102, 201	9
Intermediate Mid Spanish	WLSP 101, 102, 201	9
Novice High/Intermediate Arabic	WLAR 101, 102	6
Novice High/Intermediate Mandarin (Chinese)	WLCH 101, 102	6
Novice High/Intermediate French	WLFR 101, 102	6
Novice High/Intermediate German	WLGR 101, 102	6
Novice High/Intermediate Italian	WLIN 101, 102	6
Novice High/Intermediate Japanese	WLJP 101, 102	6
Novice High/Intermediate Russian	WLRU 101, 102	6

Novice High/Intermediate Spanish	WLSP 101, 102	6
Novice Low Arabic	WLAR 101	3
Novice Low Mandarin (Chinese)	WLCH 101	3
Novice Low French	WLFR 101	3
Novice Low German	WLGR 101	3
Novice Low Italian	WLIN 101	3
Novice Low Japanese	WLJP 101	3
Novice Low Russian	WLRU 101	3
Novice Low Spanish	WLSP 101	3
OPI Scores for Other Languages Not Taught at CCBC:	World Language Arts/Humanities General Education and Diversity Credit:	Credits:
Advanced High/Superior (not taught language)	WLGN 101, 102, 201, 202	12
Advanced Mid (not taught language)	WLGN 101, 102, 201, 202	12
Intermediate High/Advanced Low (not taught language)	WLGN 101, 102, 201, 202	12
Intermediate Mid (not taught language)	WLGN 101, 102, 201	9
Novice High/Intermediate (not taught language)	WLGN 101, 102	6
Novice Low (not taught language)	WLGN 101	3

To learn more contact Frank Masel at fmasel@ccbcmd.edu