



Erie 1 BOCES College Credit Opportunities

Many programs have agreements with colleges and universities to waive one or more courses for students entering specific programs or departments. These are known as articulation agreements. Most articulation agreements require the following:

- ✓ 85% average in an approved CTE program.
- ✓ Enrollment at an articulated college or trade school.
- ✓ Successful completion of the CTE program.

To take advantage of these opportunities, please contact your CTE teacher.

For additional questions, contact your CTE Center Assistant Principal

Animal Science

Alfred State College

VETS 8800 Vet Tech Elective (Up to 3 Credits)

Canisius University

ABEC Elective (Up to 3 Credits)

SUNY Cobleskill

ANSC 101 Foundations in Animal Science

ANSC 140 Small Animal Management

SUNY Morrisville

ANSC 100 Animal Science and Industry (Up to 3 Credits)

Auto Technician Training

Alfred State College

Specific first year requirements based on student proficiency

Ohio Technical College

Scholarship awarded after academic criteria is achieved

SUNY Canton

AUTO 101 Automotive Service (2 Credits)

AUTO 111 Automotive Services Laboratory (1 Credit)

AUTO 104 Basic Welding (2 Credits)

SUNY Erie

AU 150 Introduction to Automotive Technology (2 Credits)

AU 268 New York Inspection (1 Credit)

Universal Technical Institute (Up to 6 courses)

Advanced placement and a corresponding tuition credit are granted for each Advanced Placement Opportunity test passed.

Aviation

Edinboro University of Pennsylvania

AERO 220 Aeronautical Science

Mohawk Valley Community College (Up to 33 credits)

Baking and Pastry Arts

Niagara County Community College

PAS 102 Classical Pastries (3 Credits)

PAS 105 Bakery Experience 1 (2 Credits)

SUNY Erie

Requires passing SERV Safe Program

HC 128 Introduction to Baking (4 Credits)

HR 136 Sanitation (2 Credits)

Barbering

Bryant & Stratton College (Up to 9 Credits)

BUSS100 Business Principal

ENGL102 Research & Writing for the Workplace

INFT124 Computing Skills

Erie 1 BOCES (Adult Education)

Will Accept Hours

Building Trades

Alfred State College

BLCT 1202 Portable Tools and Fastening Systems (2 Credits)

BLCT 1222 Construction Math (2 Credits)

BLCT 3423 Pipe Fitting – Math Estimating (3 Credits)

BLCT 3453 Plumbing Trade History and Safety (3 Credits)

SUNY Erie

BM 130 Building Systems I (3 Credits)

BM 180 Applied Mathematics (3 Credits)

Collision Repair

Alfred State College

Specific first year requirements based on student proficiency

Ohio Technical College

Scholarship awarded after academic criteria is achieved

SUNY Canton

AUTO 104 Basic Welding (2 Credits)

SUNY Erie

AB 130 Introduction to Auto Body Repair (2 Credits)

AB 140 Detailing (2 Credits)

Universal Technical Institute

Tuition credit is granted for each Advanced Placement Opportunity test passed (up to 6 courses)

Cosmetology

Bryant & Stratton College (Up to 9 Credits)

BUSS 100	Business Principal
ENGL 102	Research & Writing for the Workplace
INFT 124	Computing Skills

Erie 1 BOCES (Adult Education)

Will Accept Hours

Criminal Justice

Brant & Stratton (Up to 15 Credits)

CRJU103	Introduction to Criminal Justice System
CRJU112	Law enforcement & the Community
PLEG100	Introduction to Paralegal Studies
PLEG230	Criminal Law & Procedures
COMM104	Learning Communities

Canisius College

CRJ 227	Criminal Justice (3 Credits)
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Hilbert College

CJ 101	Introduction to Criminal Justice
CJ 103	Introduction to Security
CJ 203	Crime and Society
CJ Elective	Criminal Justice & the Law Program
FS 101	Introduction to Forensic Science

Niagara County Community College

CRJ 101	Introduction to Criminal Justice (3 Credits)
CRJ 110	Introduction to Principles of Security (3 Credits)

Niagara University

CRJ 101	Introduction to Criminal Justice (3 Credits)
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SUNY Canton

JUST 101	Intro to Criminal Justice (3 Credits)
	General Elective (3 Credits)

SUNY Erie – Criminal Justice

CR 150	Introduction to Criminal Justice (3 Credits)
CR 160	Criminology (3 Credits)

SUNY Erie – Criminal Scene Technology Certificate

CR 150	Introduction to Criminal Justice (3 Credits)
CR 200	Industrial and Retail Security (3 Credits)
IN 100	Introduction to Crime Scene Investigation (3 Credits)

Villa Maria College

CRJ 101	Introduction to Criminal Justice (3 Credits)
CRJ 225	Juvenile Justice (3 Credits)
CRJ	Criminal Justice Elective (3 Credits)

Culinary Arts

Alfred State College

CULN 1153	Baking Foundations (3 Credits)
CULN 1143	Culinary Foundations (3 Credits)
CULN 1083	Food Safety & Service Training (2 Credits)

Niagara County Community College

CUL 120	Principles of Baking (3 Credits)
CUL 122	Breakfast and Lunch (3 Credits)

SUNY Erie – Hotel Restaurant Management

HR 135	Food Preparation Techniques (4 Credits)
HR 136	Sanitation (2 Credits)

SUNY Erie – Culinary Arts

HR 114	Culinary Arts Basic Skills (4 Credits)
HR 136	Sanitation (2 Credits)

Trocaire College

HM 102	Introduction to Food and Beverage (3 Credits)
HM 204	Food and Beverage Service and Sanitation (3 Credits)
HM 240	Culinary Foundations I (3 Credits)

Cybersecurity and Networking

Alfred State College (Student Must Present Certification Cert)

CISY 2143	Microcomputer Systems (3 Credits)
CISY 4033	Networking I (3 Credits)
CISY 3283	Internetworking I (3 Credits)
CISY 3283/4283	Internetworking I and Internet Working II (6 Credits)

SUNY Canton

CITA 165	Survey of Cybersecurity (3 Credits)
CITA 220/221	Data Communications and Network Technology Lab (4 Credits)

SUNY Erie

DA 102	Intro to Computer Software, Security and Hardware Fundamentals (4 Credits)
TE 185	Introduction to Networks (4 Credits)
TE 270	Routing, Switching & Wireless Essentials (4 Credits)

SUNY Niagara

DIG 106	Video Production (3 Credits)
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Trocaire College

CNA 101	Introduction to Computer Hardware (4 Credits)
CNA 105	Introduction to Computer Networking (4 Credits)

Dental Laboratory Technology

Bryant & Stratton College

BUSS 100	Business Principles (3 Credits)
COMM 104	Learning Communities (3 Credits)
ENGL 102	Research and Writing for the Workplace (3 Credits)
MATH 101	Workplace Mathematics (3 Credits)

Diesel Technology (New Visions)

Universal Technical Institute

Tuition credit is granted for each Advanced Placement Opportunity test passed (up to 6 courses)

Digital Media

Canisius College

DMA 201 Introduction to Digital Media Arts (3 Credits)

Hilbert College

Lower-Level Liberal Arts Elective (3 Credits)

Mohawk Valley Community College

GD 145 Digital Applications 1 (3 Credits)

GD 146 Digital Applications 2 (3 Credits)

Niagara County Community College

DIG 106 Video Production (3 Credits)

SUNY Erie

CA 250 Video Field Production (3 Credits)

CA 295 Video Postproduction (3 credits)

Villa Maria College

DMC 101 Introduction to Digital Media and Communications (3 Credits)

Early Childhood Education

Herkimer College

HU 110 Fundamentals of Art in Early Childhood Education (3 Credits)

ED 221 Practicum I: Early Childhood (3 Credits)

Niagara County Community College – Early Childhood Studies Certificate Program

EDU/HUS 208 Early Childhood Education (3 Credits)

SUNY Buffalo State University (Up to 3 credits)

EDU 201 Introduction to Education (3 Credits)

SUNY Canton – Early Childhood, A.S.

ECHD 121 Wellness in Young Children: Promoting Health, Safety & Nutrition (3 Credits)

ECHD 200 Planning Programs for Young Children (3 Credits)

SUNY Canton – Early Childhood Care and Management, BBA

ECHD 121 Wellness in Young Children: Promoting Health, Safety & Nutrition (3 Credits)
General Elective (3 Credits)

SUNY Erie

CC 200 Early Childhood Education I (3 Credits)

CC 201 Lab for CC 200 (1.5 Credits)

CC 260 Art Experience for the Young Child (3 Credits)

Electrical Systems

Alfred State College

Residential Lab 1A (6 Credits)

Emergency Medical Services

Bryant & Stratton College

BUSS 100	Business Principles (3 Credits)
AHLT 111	Introduction to Healthcare (3 Credits)
ENGL 102	Research & Writing for the Workplace (3 Credits)
INFT 124	Computing Systems (3 Credits)

SUNY Erie

EG113	EMT Basic (8 Credits)
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Trocaire College – Surgical Technology A.A.S

11 – 13 Credits

Medical Assisting A.A.S

14 – 16 Credits

Medical Assisting Certificate

7 Credits

Nursing A.A.S.

11 – 13 Credits

Engineering and Robotics

SUNY Canton – Mechanical Engineering Technology, AAS or BTech

L/L Program Elective (3 Credits)

SUNY Erie

ME 106	Technical Drawing/Auto CAD (3 Credits)
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Fashion Design Technology

LIM College

Up to 6 Credits

Health Careers/Basic Nursing Skills

Bryant & Stratton College

AHLT 111	Introduction to Healthcare (3 Credits)
AHLT 100	Medical Terminology (3 Credits)
ENGL 102	Research & Writing for the Workplace (3 Credits)
INFT 124	Computing Skills (3 Credits)
MATH 101	Workplace Mathematics (3 Credits)

SUNY Erie

MA 115	Medical Terminology I (3 Credits)
MA 125	Medical Terminology II (3 Credits)
BI 147	Survey of Anatomy and Physiology (3 Credits)

Heating, Ventilation and Air Conditioning

Alfred State College (Up to 10 credits)

BLCT 1202	Portable Tools and Fastening Systems (2 Credits)
BLCT 1222	Construction Math (2 Credits)
BLCT 3423	Pipe Fitting – Math Estimating (3 Credits)
BLCT 3453	Plumbing Trade History and Safety (3 Credits)

Legal Academy (New Visions)

Brant & Stratton (Up to 15 Credits)

CRJU103	Introduction to Criminal Justice System
CRJU112	Law enforcement & the Community
PLEG100	Introduction to Paralegal Studies
PLEG230	Criminal Law & Procedures
COMM104	Learning Communities

Canisius College

Criminal Justice Elective (3 Credits)

Sports Science Careers

Bryant & Stratton College

AHLT 111	Introduction to Healthcare (3 Credits)
AHLT 100	Medical Terminology (3 Credits)
ENGL 102	Research & Writing for the Workplace (3 Credits)
INFT 124	Computing Skills (3 Credits)
MATH 101	Workplace Mathematics (3 Credits)

Canisius College

KIN 170	Kinesiology (3 Credits)
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Niagara County Community College

PED 155	Weight Training (1 Credit)
HED 214	Advanced First Aid and CPR (2 Credits)
HED 261	Personal Training Field Experience (1 Credit)

SUNY Erie

PE 200	Physical Education I (1 Credit)
PE 201	Physical Education II (1 Credit)
PE 220	Physical Education III (1 Credit)

Video Production and Recording Arts

Canisius College

Communication Elective (3 Credits)

Niagara County Community College

ARP 101	Introduction to Pro Tools I (1 Credit)
ARP 110	Essentials of Pro Tools II (2 Credits)

SUNY Erie

CA 250	Video Field Production (3 Credits)
CA 295	Video Postproduction (3 Credits)

Villa Maria College – Digital Filmmaking

DFM 101	Introduction to Digital Filmmaking (3 Credits)
DFM 200	Sound Design for Film (3 Credits)

Villa Maria College – Music Business

MUI 150	Introduction to Music Technology (3 Credits)
MUI 250	Introduction to Recording (3 Credits)

Web Technologies and Game Programming

Canisius College

DMA 217 Interaction Design (3 Credits)

Villa Maria College

PHO 201 Photo Imaging and Design (3 Credits)

GRD 240 Web Design (3 Credits)

Welding

Alfred State College (3 Credits with Requirements)

WELD 1723 Welders Calculations I

Niagara County Community College

WLD 110/WLD 110 Lab Electrical Arc Welding Process (4 Credits)

WLD 120/WLD 120 Lab Thermal Cutting (2 Credits)

WLD 130/WLD 130 Lab Welding Safety (2 Credits)

WLD 140/WLD 140 Lab Mig Welding Processes (2 Credits)

WLD 150 Welding Metallurgy (3 Credits)

Ohio Technical College

Scholarship awarded after academic criteria is achieved

Universal Technical Institute (Up to 6 courses)

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Zoo Wildlife and Conservation Careers (New Visions)

Canisius College

ABEC 251 Zoo Animal Management (3 Credits)