



BILATERAL ARTICULATION AGREEMENT

2021 GRADUATES

Expires on July 1, 2023

BETWEEN

North Central State College and Ashland County West Holmes Career Center

This agreement, entered into for the **2021** graduates, is based on a review of programs of study at **Ashland County West Holmes Career Center** and the curriculum and syllabi at **North Central State College**.

Purpose of Agreement

This agreement is designed

- To encourage Ohio technical center and secondary students to pursue a college degree,
- To reduce repetition of mastered competencies between the Ohio technical center or secondary program of study and the college program of study,
- To provide a smooth transition from the Ohio technical center or secondary to college, and
- To reduce the cost of higher education for students and the state of Ohio.

Tech Prep articulation agreements recognize a seamless curriculum pathway that starts in an Ohio technical center or high school, continues to a college certificate or associate degree, and leads to careers in related technical fields.

This agreement enables graduates of **Ashland County West Holmes Career Center** who successfully complete the academic and technical competencies to receive college credit for courses at **North Central State College** as outlined in Appendix A.

Eligibility Criteria

Students seeking college credit through this Tech Prep bilateral articulation agreement must meet the following criteria/requirements:

- The student must have completed the Tech Prep competencies (academic and technical) relevant to the North Central State College courses, with a minimum grade as notated on the Instructor Recommendation Form in Appendix B.
- An application and subsequent matriculation to North Central State College must occur within two (2) years of high school graduation date.
- The student must meet all college entrance, general admission and program specific requirements and complete the Accuplacer or ACT assessment.
- The student is responsible to inform college admissions personnel of his/her Tech Prep status and eligibility for articulated college credit and verify that appropriate documentation has been provided to the college by the secondary school.

Ohio Technical Center/Secondary School Responsibilities

- Ohio technical center/secondary instructors are required to have the appropriate teaching credential as defined by the Ohio Department of Education.
- For the purpose of compliance with state, program or regional accreditation standards, North Central State College reserves the right to review, validate and copy the credentials (e.g., college transcripts and resumes) of the instructors of articulated courses for external auditing purposes.
- The Ohio technical center/secondary instructor(s) will complete an Instructor Recommendation Form (Appendix B) for each student upon graduation, which will be maintained in the student's permanent file. An Instructor Recommendation Form must be submitted to the North Central State College Registrar Office in order for credit to be awarded.
- The college and Ohio technical center/secondary school will develop methods of publicizing the agreement to encourage students to take advantage of seamless transitions and advanced placement opportunities.

Awarding of Credit

- There will be no charge for college credit awarded through this agreement.
- Student eligibility for technical or related credit is primarily determined by Ohio technical center/secondary instructor evaluation based upon predetermined criteria set by the college. In certain cases, record of relevant student external certification, college proficiency testing, review of portfolios, or other forms of assessment may also be required.
- Placement in North Central State College's courses is determined by the student's scores on the college's required placement test(s). Credit is available only for the technical courses specified on the attached list of articulated Tech Prep courses.
- Articulated courses are recorded on the student's permanent records after a student enrolls in and completes a non-articulated college credit at North Central State College.


The administrators and faculty of the program at both levels pledge their commitment and support to continuing this relationship and to promoting these articulation opportunities to the students.


Articulation Agreement Signatures

2021 Graduates


Expires on July 1, 2023

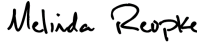
Ashland County West Holmes Career Center

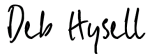
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9355D7DBA4464EA...
Rodney Cheyney 5/18/2021
Superintendent Date


DocuSigned by:

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Rick Brindley 5/18/2021
Principal Date

North Central State College

DocuSigned by:

C151923C9483448...
Dr. Kelly Gray 5/10/2021
Vice President of Academic Services Date

DocuSigned by:

320FD690659148D...
Melinda Roepke 5/4/2021
Division Dean Date

DocuSigned by:

4FA4C90D879C4B3...
Deb Hysell 5/4/2021
Division Dean Date

DocuSigned by:

A7D59AD89625420...
Daniel Wagner 5/4/2021
Division Dean Date

APPENDIX A

NORTH CENTRAL STATE COLLEGE COURSES AVAILABLE FOR BILATERAL ARTICULATION

Course Number	Course Name	Credits
Cosmetology		
<i>Note: The Cosmetology License is required to receive credit.</i>		
BURS 2930	Business Related Studies I	10
BURS 2940	Business Related Studies II	7
Criminal Justice*		
CRMJ 1110	Criminal Investigation I	3
CRMJ 2090	Defensive Tactics	2
CRMJ 2110	Private Security I	3
Early Childhood Education		
EDUT 1010	Introduction to Education	3
EDUT 2930	Education Related Studies I	3
EDUT 2940	Education Related Studies II	3
EDUT 2950	Education Related Studies III	3
EDUT 2960	Education Related Studies IV	3
Health Technologies*		
BIOL 1101	Nutrition	2
BIOL 1730	Basic Anatomy & Physiology	4
HLST 1010	CPR/First Aid	1
STNA 1110	State Tested Nurse Assistant	3
STNA 1250	State Tested Nurse Assistant Clinical	2
RAMTEC Manufacturing Technology*		
EMMT 1020	Mechanical Systems	2
EMMT 1050	Fundamentals of Fluid Power Systems	3
EMMT 1710	Introduction to Robotics	2
MFGT 1010	Industrial Blueprint Reading	2
MFGT 1300	Welding and Welding Equipment	2
MFGT 1640	Computer Aided Manufacturing I	2
Sports Science/Exercise Medicine*		
BIOL 1101	Nutrition	2
HLST 1010	CPR/First Aid	1

**Additional CTAG credit may be available. See next page for more information.*

APPENDIX A

CTAG Opportunities: Below are the CTAG courses (CTAN) at Ashland County West Holmes Career Center that align with North Central State College courses. Students must complete the Career-Technical Credit Transfer (CT)2 Verification of Course/Program Completion form in order to receive CTAG credits.

CTAN Number and Name	NCSC Course Number and Name	Credits
Agribusiness and Production Systems		
CTAGP002 Soil Fertility and Fertilizers	AGRI 1030 Soil, Crop, and Greenhouse Management	3
CTAGP003 Agribusiness Management	AGRI 1210 Agriculture Management	3
Animal Science		
CTASM001 Introduction to Animal Science	AGRI 1050 Animal Science Management	3
Biotechnology		
CBTBC001 Biotechnology Principles	BIOS 1010 Introduction to Bioscience Lab Techniques	4
Criminal Justice		
CTCJ001 Introduction to Criminal Justice	CRMJ 1010 Introduction to Criminal Justice	3
Engineering Technology		
CTEET001 DC Circuits	ELET 1510 DC Electricity	3
CTEET002 Digital Electronics	ELET 1530 Digital Principles	4
CTEET003 PLC	ELET 2240 Programmable Logic Controllers	3
CTMET005 CADD	ENRD 2150 Computer Aided Design I	3
CTMET004 Manufacturing Processes	MFGT 1110 Manufacturing Processes	3
Entrepreneurship		
CTENTR001 Introduction to Entrepreneurship	BUSM 1010 Introduction to Business and Entrepreneurship	3
Health Information Management		
CTHIM002 Legal & Ethical Aspects of Health Information Management	HLTH 1010 Legal and Ethical Aspects of Health Care	2
Information Technology		
CTIT014 PC Operating Systems, Hardware Operation & Maintenance/A+	ITEC 1610 IT Essentials	3
CTIT007 Cisco Exploration I	ITEC 1640 Introduction to Networks (CCENT I)	2
CTIT008 Cisco Exploration II	ITEC 1645 Routing and Switching Essentials (CCENT II)	2
CTIT016 Linux	ITEC 1650 Linux Fundamentals (Linux +)	3
CTIT009 Cisco Exploration III	ITEC 1680 Scaling Networks (CCNA R&S I)	2
CTIT010 Cisco Exploration IV	ITEC 1685 Connecting Networks (CCNA R&S II)	2
Interactive Media		
CTIM006 Digital Video Production	VCMT 1190 Video Production I	3
CTIM005 Graphical Web Site Design	VCMT 2070 Web Design I	3
Medical Terminology		
CTMT001 Medical Terminology	HLTH 1150 Medical Terminology	2
Natural Resource Management		
CTNRM001 Environmental Science	BIOS 1030 Environmental Science	4



INSTRUCTOR RECOMMENDATION FORM

Ashland County West Holmes Career Center

2021 Graduate

Expires on July 1, 2023

COSMETOLOGY

STUDENT INFORMATION

Please type or print clearly

Name: _____ DOB: _____
 Address: _____ Phone: _____
 City: _____
 Zip Code: _____

Notice to Ohio Technical Center/Secondary Instructor

To receive course credit, students must earn a **grade of C or higher** and complete all program competencies. Please include a grade for each course and select "Achieved" or "Not Achieved," then sign and date below the course list.

Course	Course Name	Credits	Grade	Competencies (Please check one)	
BURS 2930	Business Related Studies I	10		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
BURS 2940	Business Related Studies II	7		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
<i>Note: The Cosmetology License is required to receive credit.</i>					

Instructor Signature: _____

Date: _____

SUBMIT THIS APPLICATION TO:

Daniel Wagner, Dean
 North Central State College
 2441 Kenwood Circle
 Mansfield, OH 44906

dwagner@ncstatecollege.edu
 419-755-4817, FAX 419-755-5674



INSTRUCTOR RECOMMENDATION FORM

Ashland County West Holmes Career Center

2021 Graduate

Expires on July 1, 2023

CRIMINAL JUSTICE

STUDENT INFORMATION

Please type or print clearly

Name: _____ **DOB:** _____
Address: _____ **Phone:** _____
City: _____
Zip Code: _____

Notice to Ohio Technical Center/Secondary Instructor

To receive course credit, students must earn a **grade of C or higher** and complete all program competencies. Please include a grade for each course and select "Achieved" or "Not Achieved," then sign and date below the course list.

Course	Course Name	Credits	Grade	Competencies (Please check one)	
CRMJ 1110	Criminal Investigation I	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
CRMJ 2090	Defensive Tactics	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
CRMJ 2110	Private Security I	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved

Instructor Signature: _____

Date: _____

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2021 Graduate

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EARLY CHILDHOOD EDUCATION

STUDENT INFORMATION

Please type or print clearly

Name: _____ **DOB:** _____

Address: _____ **Phone:** _____

City: _____

Zip Code: _____

Notice to Ohio Technical Center/Secondary Instructor

To receive course credit, students must earn a **grade of C or higher** and complete all program competencies. Please include a grade for each course and select "Achieved" or "Not Achieved", then sign and date below the course list.

Course	Course Name	Credits	Grade	Competencies (Please check one)	
EDUT 1010	Introduction to Education	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
EDUT 2930	Education Related Studies I	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
EDUT 2940	Education Related Studies II	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
EDUT 2950	Education Related Studies III	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved

Instructor Signature: _____

Date: _____

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 North Central State College
 2441 Kenwood Circle
 Mansfield, OH 44906

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 419-755-4817, FAX 419-755-5674



INSTRUCTOR RECOMMENDATION FORM

Ashland County West Holmes Career Center

2021 Graduate

Expires on July 1, 2023

HEALTH TECHNOLOGIES

STUDENT INFORMATION

Please type or print clearly

Name: _____ **DOB:** _____

Address: _____ **Phone:** _____

City: _____

Zip Code: _____

Notice to Ohio Technical Center/Secondary Instructor

To receive course credit, students must earn a **grade of C+ or higher** and complete all program competencies. Please include a grade for each course and select "Achieved" or "Not Achieved", then sign and date below the course list.

Course	Course Name	Credits	Grade	Competencies (Please check one)	
BIO 1101	Nutrition	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
BIOL 1730	Basic Anatomy & Physiology	4		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
HLST 1010	CPR/First Aid	1		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
STNA 1110	State Tested Nurse Assistant	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
STNA 1250	State Tested Nurse Assistant Clinical	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved

Instructor Signature: _____

Date: _____

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 2441 Kenwood Circle
 Mansfield, OH 44906

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 419-755-4817, FAX 419-755-5674



INSTRUCTOR RECOMMENDATION FORM

Ashland County West Holmes Career Center

2021 Graduate

Expires on July 1, 2023

RAMTEC MANUFACTURING TECHNOLOGY

STUDENT INFORMATION

Please type or print clearly

Name: _____ **DOB:** _____

Address: _____ **Phone:** _____

City: _____

Zip Code: _____

Notice to Ohio Technical Center/Secondary Instructor

To receive course credit, students must earn a **grade of C or higher** and complete all program competencies. Please include a grade for each course and select "Achieved" or "Not Achieved", then sign and date below the course list.

Course	Course Name	Credits	Grade	Competencies (Please check one)	
EMMT 1710	Introduction to Robotics	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
EMMT 1020	Mechanical Systems	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
EMMT 1050	Fundamentals of Fluid Power Systems	3		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
MFGT 1010	Industrial Blueprint Reading	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
MFGT 1300	Welding and Welding Equipment	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
MFGT 1640	Computer Aided Manufacturing I	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved

Instructor Signature: _____ **Date:** _____

SUBMIT THIS APPLICATION TO:

Greg Timberlake, Dean
North Central State College
2441 Kenwood Circle
Mansfield, OH 44906

gtimberlake@ncstatecollege.edu
419-755-4740, FAX 419-755-5674

SUBMIT THIS APPLICATION TO:

Daniel Wagner, Dean
North Central State College
2441 Kenwood Circle
Mansfield, OH 44906

dwagner@ncstatecollege.edu
419-755-4817, FAX 419-755-5674



INSTRUCTOR RECOMMENDATION FORM

Ashland County West Holmes Career Center

2021 Graduate

Expires on July 1, 2023

SPORTS SCIENCE/EXERCISE MEDICINE

STUDENT INFORMATION

Please type or print clearly

Name: _____ **DOB:** _____
Address: _____ **Phone:** _____
City: _____
Zip Code: _____

Notice to Ohio Technical Center/Secondary Instructor

To receive course credit, students must earn a **grade of C+ or higher** and complete all program competencies. Please include a grade for each course and select "Achieved" or "Not Achieved", then sign and date below the course list.

Course	Course Name	Credits	Grade	Competencies (Please check one)	
BIOL 1101	Nutrition	2		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved
HLST 1010	CPR/First Aid	1		<input type="checkbox"/> Achieved	<input type="checkbox"/> Not Achieved

Instructor Signature: _____

Date: _____

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