



BILATERAL ARTICULATION AGREEMENT

2021 GRADUATES

Expires on July 1, 2023

BETWEEN

North Central State College and Northwestern High School

This agreement, entered into for the **2021** graduates, is based on a review of the programs of study at **Northwestern High School** 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 **Northwestern High School** 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.

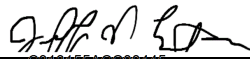
The administrators and faculty of the program at both levels pledge their commitment and support to continuing this relationship and to promoting these articulation opportunities to the students.

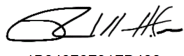
Articulation Agreement Signatures

2021 Graduates


Expires on July 1, 2023


Northwestern High School

DocuSigned by:

C3131355ACC00443...
Jeff Layton 4/30/2021
Superintendent Date

DocuSigned by:

1B34970F91FD438...
Randall Hafner 4/28/2021
Principal Date

North Central State College

DocuSigned by:

C151923C9483448...
Dr. Kelly Gray 4/21/2021
Vice President of Academic Services Date

DocuSigned by:

320FD896859148D...
Melinda Roepke 3/24/2021
Division Dean Date

APPENDIX A

NORTH CENTRAL STATE COLLEGE**COURSES AVAILABLE FOR BILATERAL ARTICULATION**

Course Number	Course Name	Hours
Agribusiness and Production Systems*		
AGRI 1010	Agriculture Production, Processing, and Nutrition	4

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

CTAG Opportunities: Below are the CTAG courses (CTAN) at Northwestern High School 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. For more information, please refer to <https://www.ohiohighered.org/transfer/ct2/ctags>.

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
Biotechnology		
CBTBC001 Biotechnology Principles	BIOS 1010 Introduction to Bioscience Lab Techniques	4
Engineering Technology		
CTEET001 DC Circuits	ELET 1510 DC Electricity	3
CTEET002 Digital Electronics	ELET 1530 Digital Principles	4
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
Graphics		
CTGRPH001 - Raster Graphics	VCMT 1050 Imaging I	3
Information Technology		
CTIT014 PC Operating Systems, Hardware Operation & Maintenance/A+	ITEC 1610 IT Essentials	3
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

Northwestern High School

2021 Graduate

Expires on July 1, 2023

AGRIBUSINESS AND PRODUCTION SYSTEMS

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)
AGRI 1010	Agriculture Production, Processing, and Nutrition	4		<input type="checkbox"/> Achieved <input type="checkbox"/> Not Achieved

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