

ARTICULATION AGREEMENT  
BETWEEN  
NORTH CENTRAL MISSOURI COLLEGE  
AND THE  
UNIVERSITY OF MISSOURI

**Associate of Arts to Bachelor of Science in Agricultural Education**

**OVERVIEW:**

This formal program articulation agreement is made and entered into by the University of Missouri, hereinafter referred to as MU, and North Central Missouri College, Trenton, Missouri, hereinafter referred to as NCMC. By this agreement NCMC and MU express a shared commitment to increasing opportunities for student access to and success in higher education. By clarifying transfer policies and procedures which assure articulation between programs, the institutions seek to assist students in making a seamless transfer from the associate to the baccalaureate degree.

**PURPOSE:**

This agreement provides students who have earned an Associate of Arts the opportunity to complete a **Bachelor of Science in Agricultural Education** at MU. Any NCMC student who has earned an NCMC degree is guaranteed that MU will accept designated freshman and sophomore credits and will apply such to a B.S. in Agricultural Education in a manner consistent with the treatment of native students.

**CONDITIONS OF TRANSFER:**

**Section I: Admissions and Matriculation**

NCMC students maintaining continuous enrollment under this agreement will be afforded the same treatment and protection as MU native students enrolled under a specific catalog. Criteria for admissions to the B.S. in Agricultural Education will be based on the catalog year the student enters MU.

Acceptance into MU for transfer students is based upon their past academic performance and the admission requirements for the B.S. in Agricultural Education.

NCMC, upon request of students, will provide verification of completed courses to MU through its Admissions Office.

The transcripts of students transferring from NCMC will be evaluated by the Admissions Office.

Transfer students from NCMC will have access to financial aid and student services on the same basis as native students.

Minimum grade standards for academic progress and graduation from NCMC will be subject to no further review by MU. Similarly, minimum grade standards for admission, academic

progress, and graduation from the College of Agriculture, Food and Natural Resources at MU will not be subject to review by NCMC. MU will apply the same academic progress and graduation standards to NCMC transfer students as those applicable to native students at MU.

## Section II: Transfer of Credit and Admission to Degree Program

While there is no maximum number of credit hours that can be transferred by a student from NCMC to MU, 30 of the last 36 hours of credit must be completed with MU authored courses.

Students are limited to transferring eighteen (18) credit hours of course work in disciplines offered through the College of Agriculture, Food and Natural Resources.

Transfer students from NCMC who have completed the Associate of Arts degree, upon acceptance to the B.S. in Agricultural Education program at MU, will have junior standing at MU.

## Section III: Program Plan

Students falling under this program articulation agreement will be responsible for successful completion of the following requirements.

MU General Education Requirements	Cr.	Associate in Arts (NCMC)	Cr.
		EN 101 – English I (elective, not communications)	3
ENGL 1000 – Exposition & Argumentation	3	EN 102 – English II (C- or better required)	3
MATH 1100 – College Algebra	3	MT 122 – College Algebra (C- or better required)	3
<b>Physical and Biological Science</b>			
Bio Sci 1010/1020, 1020, 1200 <u>or</u> 1500	5	BI 100 – Gen Biology <u>or</u> BI 101 Gen Botany	5
Chemistry 1100, 1310, or 1320	2-3	CH 107 – Intro Chem <u>or</u> CH 110 Gen Chem	4-5
<b>Social and/or Behavioral Science</b>			
Ag Ec 1041 Applied Microeconomics	3	EC 223 – Agricultural Economics (micro)	3
Ag Ec 1042 Applied Macroeconomics	3	EC 253 – Macroeconomics (Econ 1015)	3
American History <u>or</u> American Government	3	HI 103 – Am Histor <u>PL</u> 216 – Am Gov	3
<b>Humanities and/or Fine Arts</b>			
COMMUN 1200 – Public Speaking	3	SP 175 – Speech Communications	3
Humanistic Studies or Fine Arts elective	3	Literature, Fine Art, Humanities/Cultural Studies, Philosophy, <u>or</u> Foreign Language	3
Humanistic Studies or Fine Arts elective	3	Literature, Fine Art, Humanities/Cultural Studies, Philosophy, <u>or</u> Foreign Language	3
TOTAL	31-32	TOTAL	36-37

Students earning an Associate of Arts degree will have fulfilled the following MU General Education requirements: English 1000 – *Exposition & Argumentation*, Math 1100 – *College Algebra*, Math Reasoning Proficiency (MRP) course, American History or American Government (State Law Requirement), Writing Intensive (WI) course (lower level), and Distribution of Content.

CAFNR Bachelor of Science Requirements	Cr.	Associate in Arts (NCCMC)	Cr.
Communication elective	3	Foreign language course at NCCMC will fulfill requirement	
Biochemistry 2110, 2112, <u>or</u> Chemistry 1330	3		
TOTAL	6		

Additional MU Graduation Requirements:

- Writing Intensive (WI) course in the major (3000/4000 level with a C- or better)
- Capstone (CAP) course in the major

### Agricultural Education – Leadership Emphasis

Departmental/Degree Requirements	Cr.	Associate in Arts (NCCMC)	Cr.
Ag Ed 2220 – Verbal Commun in AFNR	3		
Ag Ed 2250 – Introduction to Leadership	3		
Ag Ed 2260 – Team & OrganizationLdrshp	3		
Ag Ed 4340 – Designing & Delivering Non-formal Educational Programs	4		
Ag Ed 4993 – Internship in AgEd (CAP)	3		
PSYCH 1000 – General Psychology	3		
HDFS 2400 – Principles of Human Dvlpmnt	3		
Diversity Course (as approved by advisor)	3		
Sci Ag J 3210 – Fundamentals of Communication or Sci Ag J 3240 – Communicating on the Web <u>or</u> ENGL 2030 – Professional Writing	3		
Focus Area( <i>as approved by advisor and advisor chair</i> ): Human Development, Communication, Non-Formal Education, Organizational Training and Development, Extension, Community Development, Youth Development, Leadership, Human Resources Education, Adult Education, and Professional Development	9		
<b>Agriculture, Food and Natural Resources (AFNR)</b>			
AgEc 2223 – Agricultural Sales	3	AG 148 – Agricultural Sales(Ag Ec 2223)	3
Agricultural Economics	3		
Animal Sciences	3	AG 107 – Animal Science (An Sci 1011)	3
Plant Sciences	3	AG 105 – Plant Science (PlntSci 2110)	3
Natural Res <u>or</u> Parks, Recreation & Tourism	3		
AFNR elective	3	AG 103 – Soils & Fertilizers (Soil elective)	3

<b>Electives and/or courses to fulfill a minor</b>			
		AG 114 – Crop Science (PLNT S elective)	3
		BT 160 – Microcomputer Applications	3
		PE 105 – Health Education	2
		PE – Activity course elective	1
		<b>TOTAL</b>	<b>24</b>

### **Agricultural Education – Teacher Certification Emphasis**

<b>Departmental/Degree Requirements</b>	<b>Cr.</b>	<b>Associate in Arts (NCCMC)</b>	<b>Cr.</b>
Ag Ed 3310 – Teaching Financial Mgt& Econ	2		
Ag Ed 4310 – Rationale & Structure of Prgs	3		
Ag Ed 4311 – Integrated Field Experience I	1		
Ag Ed 4320 – Designing Curriculum & Instruction	3		
Ag Ed 4321 – Integrated Field Experience II	1		
Ag Ed 4330 – Teaching Agric Subjects (CAP)	3		
Ag Ed 4087 – Internship Seminar	3		
Ag Ed 4995 – Student Teaching Internship (CAP)	12		
<b>Education – Teacher Preparation</b>			
ESC PS 2010 – Inquiry into Learning I	3		
ESC PS 2014 – Inquiry into Learning I Field Exp	1		
LTC 2040 – Inquiry Schools, Community, Society I	3		
LTC 2044 – ISCS Field Experience I	1		
SPC ED 4020 – Inquiry into Learning II	3		
LTC 4560 – Tchng Reading in Content Areas	2		
<b>Agriculture, Food and Natural Resources (AFNR)</b>			
AgEc 2183 – Ag Marketing <u>or</u> AgEc 2223 – Ag Sales <u>or</u> AgEc 3224 – New Products Marketing	3	AG 148 – Agricultural Sales	3
Ag SM 1020 – Intro to Ag Systems Mgt	3		
Ag Ed 3320 – Metal Fabrication & Lab Mgt	3		
AnSci 2165 – Intro Ruminant Livestock Prod	3	AG 112 – Beef Prod & Mgt	3
An Sci 2175 – Intro Monogastric Production	3		
AnSci 2114 – Live An Meat Evaluation <u>or</u> elective	3	AG 107 – Animal Science (An Sci 1011)	3
Soil 2100 – Intro to Soils <u>or</u> Plnt S 2110 – Plant Growth & Culture <u>or</u> Plnt S 3270 – Forage Crops <u>or</u> Plnt S 3275 – Grain Crops	3	AG 103 – Soils & Fertilizers (Soil elective)	3
Plnt S – Horticulture elective	3	AG 105 – Plant Science (Plnt S 2110)	3

Plnt S – Horticulture elective	3	AG 114 – Crop Science (Plnt S elective)	3
Ag Ed 2250 – Introduction to Leadership <u>or</u> Ag Ed 2260 – Team & Organizational Ldrshp	3		
<b>Electives and/or courses to fulfill a minor</b>			
		BT 160 – Microcomputer Applications	3
		PE 105 – Health Education	2
		PE – Activity course elective	1
		TOTAL	24

A minimum of 128 credit hours is required for the Bachelor of Science degree. A minimum of 24 credits in 2000-level or above courses; and an additional 24 credits in 3000-level or above courses are required.

**TERMS OF AGREEMENT:**

This agreement is made and entered into in the academic year 2011-12 and remains in force unless changed in writing by mutual agreement of both parties. The agreement may be amended at any time with the approval of both parties and is subject to regular review to assure currency with the respective degree requirements. Should either party desire to discontinue this agreement, advance notification of two years will be required.

**SIGNATURES:**

The North Central Missouri College of Trenton, Missouri and the University of Missouri enter into this program articulation agreement leading from the Associate of Arts to the Bachelor of Science degree by the affixing of signatures of the chief executive officers of both institutions.

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Thomas L. Payne, Ph.D.  
Vice Chancellor and Dean  
College of Agriculture, Food and Natural Resources  
University of Missouri

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Date

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Brady J. Deaton, Ph.D.  
Chancellor  
University of Missouri

\_\_\_\_\_  
Date

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Neil Nuttall, Ed.D.  
President  
North Central Missouri College

\_\_\_\_\_  
Date