

Date Modified:	3.2.2020
MSU Transfer Advisor:	Dr. Ronald Del Vecchio RPDelVecchio@MissouriState.edu 417-836-5638

OZARKS TECHNICAL COMMUNITY COLLEGE

Courses are sequenced to provide guidance and to help ensure that prerequisite requirements are met.

OTC Associate of Arts in Teaching to

MSU Bachelor of Science in Agriculture Education

Catalog Year: 2019-2020

The following is a guide to graduation with completion of OTC's Associate of Arts in Teaching and MSU's Bachelor of Science in Agriculture Education degree.
The B.S. in Agricultural Education may be completed on campus only.

OTC Year 1 Semester 1

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE	CREDIT HOURS	MSU EQUIVALENT	MEETS CORE 42	MSU MAJOR REQUIREMENT
Program Specific Course	EDU 150 Introduction to Teacher Education	1	EDC 000		
Written Communications <i>6 credit hours</i>	Choose one: ENG 100 Composition I with Support ENG 101 Composition I	3-5	ENG 110	✓	
Social/Behavioral Sciences <i>9 credit hours</i>	PSY 110 Introduction to Psychology	3	PSY 121	✓	✓
Mathematical Sciences <i>3 credit hours</i>	Choose one: MTH 128 MTH 130 MTH 131 MTH 138 MTH 140 MTH 141 MTH 210 MTH 215 MTH 230 MTH 240 MTH 241 <i>or any MTH course with a Core 42 approved prerequisite</i>	3-5	Varies	✓	
Humanities and Fine Arts <i>9 credit hours</i> (Must fulfill 2 disciplines)	Choose one: ART 100 ASL 101 ENG 260 ENG 350 GRM 101 MUS 106 PHL 105 SPN 101 ART 101 ASL 102 ENG 265 ENG 351 GRM 102 MUS 110 REL 100 SPN 102 ART 105 CHI 101 ENG 340 FRN 101 MUS 101 MUS 235*▲ REL 101 THR 101 ART 120▲ ENG 180 ENG 341 FRN 102 MUS 105 PHL 101 REL 102	3	Varies	✓	
Institutional Elective <i>14 hours required for the A.A.T.</i>	AGR 114 Environmental Stewardship	3	AGN 115		✓
Semester 1 Total		16-20			

OTC Year 1 Semester 2

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE	CREDIT HOURS	MSU EQUIVALENT	MEETS CORE 42	MSU MAJOR REQUIREMENT
Oral Communications <i>3 credit hours</i>	COM 105 ◯ Public Speaking	3	COM 115	✓	✓
Written Communications <i>6 credit hours</i>	ENG 102 Composition II	3	ENG 210	✓	
Natural Sciences <i>8 credit hours required for the A.A.T.</i>	BIO 100 Life Science	4	BIO 101 and 111	✓	✓
Social/Behavioral Sciences <i>9 credit hours</i>	Choose one: HST 120 U.S. History I: to 1865 HST 130 U.S. History II: 1865 to Present	3	HST 121 HST 122	✓	✓
Humanities and Fine Arts <i>9 credit hours</i> (Must fulfill 2 disciplines)	Choose one: ART 100 ASL 101 ENG 260 ENG 350 GRM 101 MUS 106 PHL 105 SPN 101 ART 101 ASL 102 ENG 265 ENG 351 GRM 102 MUS 110 REL 100 SPN 102 ART 105 CHI 101 ENG 340 FRN 101 MUS 101 MUS 235*▲ REL 101 THR 101 ART 120▲ ENG 180 ENG 341 FRN 102 MUS 105 PHL 101 REL 102	3	Varies	✓	
Semester 2 Total		16			

OTC Year 2 Semester 3

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE	CREDIT HOURS	MSU EQUIVALENT	MEETS CORE 42	MSU MAJOR REQUIREMENT
Program Specific Course	EDU 250 Educational Psychology	3			✓
Core/Institutional Elective <i>5 credit hours required for Core 42</i> <i>14 credit hours required for the A.A.T.</i>	PSY 130 Life Span Development Psychology	3	PSY 360 ⇄	✓	
Humanities and Fine Arts <i>9 credit hours</i> (Must fulfill 2 disciplines)	Choose one: ART 100 ASL 101 ENG 260 ENG 350 GRM 101 MUS 106 PHL 105 SPN 101 ART 101 ASL 102 ENG 265 ENG 351 GRM 102 MUS 110 REL 100 SPN 102 ART 105 CHI 101 ENG 340 FRN 101 MUS 101 MUS 235*▲ REL 101 THR 101 ART 120▲ ENG 180 ENG 341 FRN 102 MUS 105 PHL 101 REL 102	3	Varies	✓	
Social/Behavioral Sciences <i>9 credit hours</i>	PLS 101 American Government and Politics	3	PLS 101	✓	
Natural Sciences <i>8 credit hours required for the A.A.T.</i>	Choose one: CHM 101 Introductory Chemistry CHM 160 General Chemistry I	4	CHM 116/117 CHM 160	✓	✓
Semester 3 Total		16			

OTC Year 2 Semester 4

REQUIREMENT DESCRIPTION	OTC COURSE ID/TITLE	CREDIT HOURS	MSU EQUIVALENT	MEETS CORE 42	MSU MAJOR REQUIREMENT
Core/Institutional Elective <i>5 credit hours required for Core 42</i> <i>14 credit hours required for the A.A.T.</i>	Choose MOTR coded course(s) of your choice with the assistance of an advisor.	1	Varies	✓	
Program Specific Course	EDU 225 Technology in Education	3	PEU 003 = EDT 365		✓
Program Specific Course	EDU 270 ◯ Teaching Prof/Field Experience	3	PEU 015 = SEC 302		✓
Program Specific Course	EDU 222 Foundations of Education in a Diverse Society	3	PEU 016 = EDC 345		✓
Institutional Elective <i>14 credit hours required for the A.A.T.</i>	AGR 235 Soils	3	AGN 215		✓
Institutional Elective <i>14 credit hours required for the A.A.T.</i>	AGR 160 Animal Science	4	AGS 101		✓
Semester 4 Total		17			
Total Hours at OTC		65-69	<i>Total Hours Applied Toward MSU Major Requirements:</i>		34

* One credit hour course

⇄ Completion of EDU 250 and PSY 130 will transfer to MSU as PSY 360

◯ Must attain a "C" or better for Agricultural Education Degree at MSU

▲ May choose only one, falls under MOTR code 'PERF'

Date Modified:	3.2.2020
MSU Transfer Advisor:	Dr. Ronald Del Vecchio RPDelVecchio@MissouriState.edu 417-836-5638



Courses are sequenced to provide guidance and to help ensure that prerequisite requirements are met.

**MSU Bachelor of Science in Agriculture Education
after OTC Associate of Arts in Teaching**

Catalog Year: 2019-2020

MSU Year 3 Semester 1

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Professional Education Course	EDC 350	School and Society	3
Area of Specialization <i>20 hours required by State Department of Education</i>	Choose any Agriculture course that is not required as a major or Professional Education requirement, in consultation with advisor.		3
Major Requirement	AGR 301	Agriculture Transfer Student Orientation	1
Major Requirement	AGE 318	Introduction to Agricultural Education	2
Major Requirement	AGN 143	Introductory Forestry	3
Major Requirement	AGB 144	Agricultural Economics I	4
Semester 1 Total			16

MSU Year 3 Semester 2

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement	AGB 334	Marketing Agricultural Products	3
Area of Specialization <i>20 hours required by State Department of Education</i>	Choose any Agriculture course that is not required as a major or Professional Education requirement, in consultation with advisor.		3
Professional Education Course	AGE 558	Teaching of Agriculture	3
Major Requirement	Choose one: AGP 303 AGP 333 AGP 543	Suburban Horticulture Landscape Design Greenhouse Management	3
Area of Specialization <i>20 hours required by State Department of Education</i>	Choose any Agriculture course that is not required as a major or Professional Education requirement, in consultation with advisor.		2
Professional Education Course	SFR 486	Management and Assessment in the Middle and Secondary Classroom	3
Semester 2 Total			17

MSU Year 4 Semester 3

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Professional Education Course	RDG 474	Reading and Writing in the Content Fields	3
Major Requirement	AGE 337	Agricultural Mechanics Practices	3
Major Requirement	AGN 335	Soil Conservation and Water Management	3
Professional Education Course	SPE 340	Educational Alternative for Exceptional Students	2
Area of Specialization <i>20 hours required by State Department of Education</i>	Choose any Agriculture course that is not required as a major or Professional Education requirement, in consultation with advisor.		3
Semester 3 Total			14

MSU Year 4 Semester 4

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement	AGE 578	Methods of Teaching Agricultural Management	2
Major Requirement	AGE 568	Course and Program Building in Agricultural Education	3
Major Requirement	AGE 588	Methods of Teaching Agricultural Laboratory Management	2
Area of Specialization <i>20 hours required by State Department of Education</i>	Choose any Agriculture course that is not required as a major or Professional Education requirement, in consultation with advisor.		3
Area of Specialization <i>20 hours required by State Department of Education</i>	Choose any Agriculture course that is not required as a major or Professional Education requirement, in consultation with advisor.		3
Major Requirement	RDG 574	Analysis and Correction of Difficulties in Adolescent Literacy	3
Semester 2 Total			16

MSU Year 4 Semester 5

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Area of Specialization <i>20 hours required by State Department of Education</i>	Choose any Agriculture course that is not required as a major or Professional Education requirement, in consultation with advisor.		3
Professional Education Course	AGE 493	Supervised Teaching (Secondary Agriculture)	5-6
Professional Education Course	AGE 494	Supervised Teaching (Secondary Agriculture)	5-6
Semester 4 Total			13-15
Total Hours at MSU			76-78
Total Hours Overall			141-147

** Electives provide the opportunity to customize your degree program. Some elective credits may or may not be needed to bring total credit hours to a minimum of 120 credit hours and upper division hours (300+) to 40.

Important notes about this MSU major:

This program also requires compliance with the Teacher Education Program for eligibility to enroll in Professional Education courses; admission to and continuance in the Teacher Education Program; approval for supervised teaching; and recommendation for certification which includes following GPA requirements. All GPA requirements include both Missouri State and transfer grades.
at least a 2.75 GPA on all course work attempted at all colleges attended
at least a 3.00 GPA in the certificate subject area (major field of study) which includes all courses listed under B
at least a 3.00 GPA in any additional certificate subject area
at least a 3.00 GPA in the professional education courses which includes all courses listed under C; and no grade lower than a "C" in all professional education courses

This information is provided as a guide only.

- OTC students are strongly encouraged to meet with their major specific MSU transfer advisor early in their OTC education to discuss the most appropriate OTC coursework for their intended MSU major, MSU degree requirements, etc.
- Students are required to fulfill MSU graduation and GPA requirements to receive a degree and should consult with their MSU advisor and the MSU undergraduate catalog for details, as there may exist pre-requisite requirements as well as periodicity limitations that could affect scheduling sequences.
- Please note that transfer students from Missouri public colleges and universities may follow the general education and general baccalaureate degree requirements in effect at Missouri State when they first enrolled (or re-enrolled after an absence of one calendar year or more) as degree-seeking students at the institutions from which they transferred (e.g., OTC).