

Bachelor of Science in Education (BSED)

Agricultural Education

Choosing a degree in agricultural education leads to a variety of promising and fulfilling careers within agriculture. Individuals holding a degree in agricultural education are well qualified and in high demand throughout the agricultural sector. Career opportunities that are consistently available to graduates exist in a multitude of areas including secondary (High School) education, corporate training, management, sales, public relations, governmental representatives, non-profit representatives to list a few. Nearly 50% of agricultural education graduates go on to enter a career outside of secondary education within the field of agriculture. Agricultural education graduates possess a unique skill set in agriculture and education which positions them to take advantage of the shortage of certified agricultural educators throughout the country and the shortage of qualified agriculturalists required by the private and public sectors.



By becoming a part of agricultural education you will be entering a field of endeavor that will build and maintain a quality lifestyle among a network of agricultural educators who share your passion!

Agricultural Education students will...

- Become leaders in the worldwide agricultural industry!
- Experience agriculture in the classroom and beyond!
- Grow the next generation of agricultural leaders!
- Be welcomed into a family of passionate agriculturalists!
- Be rewarded for work that has meaning for the world!

Career Planning

Career preparation is part of the mission of Southeast. 100% of programs offer our students an internship, study-abroad program, clinical opportunity, student teaching or research internship.

Agricultural education students currently enjoy a 100% placement rate in either secondary agricultural education programs throughout the region or in solid careers within the agribusiness sector.

The Office of Career Services in Academic Hall 057 can provide students with professional career counseling and coaching, resume critiques, practice interviews, job search strategies, career events, networking opportunities, and more.

Demonstrated Career Proficiency is a Requirement of all Southeast Students		
CL001	First Semester	Students connect academic career planning by completing an online career assessment
CL002	Second Semester	Students learn more about resources available to enhance academic and career planning
CL003	Junior Year	Students learn about continued career planning, job search strategies, and networking
CL004	Senior Year	Students learn about resume development, professional communication, interviewing, and transitioning to the first job from college

Internships and Employment Opportunities of Recent Graduates

- Portageville, Missouri Public Schools
- Consolidated Grain and Barge, Inc.
- Meadow Heights Public Schools
- Agribeef Company (Pacific Northwest U.S.)
- Hummert International
- Fredericktown, Missouri Public Schools
- Poplar Bluff, Missouri Public Schools
- Tyson Foods, Inc.
- Murphy-Brown LLC. A Smithfield Company
- Cuba, Missouri Public Schools
- Consolidated Grain and Barge, Inc.
- National FFA Organization
- Tyson Foods, Inc.
- Wherever your dreams and aspirations take you!

Admission Requirements

- 42 course hours completed
- 2.75 cumulative GPA
- Missouri Educator Profile (MEP) results on file with the Office of the Associate Dean of the College of Education
- Score of 220 or higher on all sections of the Missouri General Education Assessment (MoGEA)
- The following course requirements met
 - A grade of C or above in PY222 Development of the Adolescent
 - A grade of B or above in ED280 Introduction to Education as a Profession

Additional Information

The state of Missouri has high expectations for future educators. Students matriculating into education programs must meet the following standards to be recommended for licensure following degree completion.

Students graduating spring 2017 or later must maintain a 3.0 GPA in both content and pedagogy courses. In addition students must pass the Missouri Content Assessment Exam and the Missouri Pre-Service Teacher Assessment for recommendation for licensure. Students must also fulfill other assessments such as the Missouri Educator Profile and be cleared through a FBI background check.

Special Options with Secondary Education

Southeast offers a Master of Arts in Secondary Education.

To learn more
Office of Admissions
(573) 651-2590
admissions@semo.edu
www.semo.edu

To explore Agricultural Education online, visit
www.semo.edu/agriculture/

For advising
Center for Academic Advising - North
(573) 651-5090
www.semo.edu/advising
advisingnorth@semo.edu

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This is a guide based on the 2017-2018 Undergraduate Bulletin and is subject to change. The time it takes to earn a degree will vary based on several factors such as dual enrollment, remediation, and summer enrollment. Students will meet with an academic advisor each semester and use DegreeWorks to monitor their individual progress.

CURRICULUM CHECKLIST

"Critical Courses" are italicized and bold. Data shows that students who have completed this course in the first two years and have earned the noted grade are most likely to complete this program of study.

(Curriculum pending state approval)

Education Courses- 47 Hours Required

A grade of 'C' or better is required in education courses, with the exception of ED280 which requires a grade of 'B' or better.

- ___ **ED280 Introduction to Teaching (3)**
- ___ EF400 Student Teaching Seminar (1)
- ___ EX390 Psychology and Education of the Exceptional Child (3)
- ___ **PY222 Development of the Adolescent (3)**
- ___ SE307 Content Literacy Methods for Middle and High School (3)
- ___ SE317 Techniques of Teaching Agriculture (3)
- ___ SE350 Pedagogy 1: Principles of Effective Teaching (3)
- ___ SE355 Field II (3)
- ___ SE365 Pedagogy 2: Interdisciplinary Methods for Middle School (4)
- ___ SE380 Advanced Field (3)
- ___ SE385 Pedagogy 3: Advanced Methods of Middle and Secondary Teaching (3)
- ___ SE390 Instructional Interventions for Middle and Secondary Students with Special Literacy Needs (3)
- ___ SE465 Student Teaching (12)

Agricultural Education – 54 Hour Major - No Minor Required

Required Courses:

- ___ AD 101 Introduction to Microcomputer Applications (3)
- ___ AG 201 World Food & Society (3)
- ___ AG 245 Agricultural Economics (3)
- ___ AG 250 Agribusiness Management (3)
- ___ AG 302 Agricultural Education Planning (3)
- ___ AG 303 Agricultural Mechanization (3)
- ___ AG 334 Agribusiness Finance (3)
- ___ AG 355 Agricultural Seminar (1)
- ___ AG 447 Marketing Agricultural Products (3)
- ___ AO 120 Plant Science (3)
- ___ AO 125 Plant Science Lab (1)
- ___ AO 215 Soils (3)
- ___ AY 101 Animal Science (3)
- ___ AY 105 Animal Science Experience (2)
- ___ CH 181 Basic Principles of Chemistry (5)
OR
- ___ CH 185 General Chemistry (5)
- ___ HO 110 Introduction to Horticulture (3)
- ___ MA 134 College Algebra (3)
- ___ UI 344 Plants & Humanity (3)
- ___ UI 436 Agricultural Ethics (3)

University Studies Requirements (not already listed above):

UI100 First Year Seminar, EN100 English Composition, Artistic Expression, Written Expression, Oral Expression, Literary Expression, Development of a Major Civilization, Political Systems, Social Systems

If you have dual credit or transfer credit, please visit our transfer course equivalencies guide at semo.edu/transfercredit.

SAMPLE FOUR-YEAR PLAN

	Fall Semester		Spring Semester	
	Course #	Hrs	Course #	Hrs
FIRST YEAR	UI100	3	AO120	3
	EN100	3	AO125	1
	AD101	3	Artistic Expression	3
	AY101	3	Literary Expression	3
	AY105	2	Political Systems	3
	MA134	3	Written Expression	3
	Total	17	Total	16
Milestone: Maintain 2.75 cumulative GPA				
SECOND YEAR	AG201	3	AG245	3
	CH181/CH185	5	AO215	3
	HO110	3	ED280	3
	PY222	3	UI344	3
	Develop of a Major Civ	3	Oral Expression	3
			Social Systems	3
	Total	17	Total	18
Milestone: Maintain 2.75 cumulative GPA, Passing score MoGEA, Complete MEP				
THIRD YEAR	AG250	3	AG303	3
	AG302	3	SE307	3
	AG334	3	SE355	3
	AG355	1	SE365	4
	EX390	3	UI436	3
	SE350	3		
	Total	16	Total	16
FOURTH YEAR	AG447	3	EF400	1
	SE317	3	SE465	12
	SE380	3		
	SE385	3		
	SE390	3		
	Total	15	Total	13
	Milestone: Passing score Mo Content Exam, MoPTA, 2.75 cumulative GPA, 3.0 GPA in Education and content. Courses.			

A "Milestone" signifies a significant stage for a student in the completion of a degree.

Students have the option of adding another area of concentration or a minor to this degree.

Degree requirements for all students: a minimum of 120 credit hours, completion of University Studies program, completion of 39 senior division hours (300-599), career proficiencies (CL001-004), Writing Proficiency Exam (WP003), and completion of the Measure of Academic Proficiency and Progress (MAPP) at the senior level. Refer to the Undergraduate Bulletin or Degree Works for additional graduation requirements for your program.

Revised
3/31/2017