

Bachelor of Science (B.S.) in Agricultural Education - Teaching Curriculum Map

Required Coursework – 120-121 hrs.

General Education Requirements (42 hours)

English Composition – 9 hours

- ___ ENGL 1113 Freshman English I
- ___ ENGL 1213 Freshman English II
- ___ COMM 1113 Speech Communication

Mathematics – 3 hours

- ___ MATH 1523 Modeling and Basic Statistics

Natural Science – 8 hours

- ___ BIOL 1304 Principles of Biology I
- ___ Physical Science w/ Lab

U.S. History and Government – 6 hours

- ___ HIST 1313 or HIST 1323 US History
- ___ POLS 1013 American Government

Social Science – 6 hours

- ___ AG 2343 Agricultural Economics
- ___ Soc. Science e.g., PSYC 1113, SOC 1113, CJ 1013

Humanities – 6 hours

- ___ HUM
- ___ HUM

Student Success – 1 hour

- ___ UCSS 1111 Student Success Seminar

Cross Cultural – 3 hours

- ___ EDUC 2233 Diversity in Education

Major Requirements (34-35 hours)

Agricultural Education Major Course Work

- ___ AG 1011 Introduction to the Ag Industry
- ___ AG 1124 Farm and Ranch Management
- ___ AG 4983 Agricultural Marketing
- ___ AGRN 1213 Fundamentals of Plant Science
- ___ AGRN 2124 Fundamentals of Soil Science
- ___ AGRN 3223 Grain, Oil Seeds, and Pulse Crops
- ___ AGRN 3333 Natural Resource Conservation
- ___ ANSI 1124 Introduction to Animal Science
- ___ ANSI 2112 Animal Eval OR ANSI 2182 Meat Eval
- ___ ANSI 2124 Livestock Feeding
- ___ ANSI 4543 Sheep Sci OR ANSI 4613 Beef Prod
OR ANSI 4643 Swine Prod OR ANSI 3624 Horse Sci OR ANSI 3333 Meats

Co-Requisite Courses (18 hours)

- ___ AGED 3103 Intro to Teaching Ag Education
- ___ AGED 3203 Planning the Community Program
- ___ AGME 1433 Welding Level I
- ___ AGME 3323 Welding Level III
- ___ AGME 3463 Power Mechanics I
- ___ AGRN 4113 Fundamentals of Weed Science

Professional Education (27 hours)

- ___ AGED 3331 Technology in Ag Education
- ___ EDUC 3213 Human Dev: Child and Adol. Psych
- ___ *AGED 4103 Methods of Teaching Ag Educ.
- ___ *AGED 4362 Ag Educ. Tests and Measurements
- ___ *EDUC 3233 Education of the Exceptional Child
- ___ *EDUC 4313 Educational Psychology
- ___ **EDUC 4720 Student Teaching in Sec. Schools

*Must be admitted to Teacher Education prior to enrolling
 **Must be admitted to Professional Semester prior to enrolling

Recommended Plan of Study

First Semester – 15 hours

- MATH 1523 Modeling and Basic Statistics
- ENGL 1113 Freshman English I
- UCSS 1111 Student Success Seminar
- AG 1011 Introduction to Agriculture Industry
- AGRN 1213 Fundamentals of Plant Science
- ANSI 1124 Introduction to Animal Science

Second Semester – 17 hours

- ENGL 1213 Freshman English II
- BIOL 1304 Principles of Biology I
- HIST 1313 or HIST 1323 US History
- AG 2343 Agricultural Economics
- AGRN 2124 Fundamentals of Soil Science

Third Semester – 17-18 hours

- POLS 1013 American Government
- Social Science e.g., PSYC 1113, SOC 1113, CJ 1013
- ANSI 2124 Livestock Feeding
- Physical Science w/ Lab
- Humanities – 3 hours

Fourth Semester – 15-16 hours

- Humanities – 3 hours
- EDUC 2233 Diversity in Education
- EDUC 3213 Human Dev: Child & Adoles. Psychology
- AGME 3463 Power Mechanics I
- ANSI 4543 OR 4613 OR 4643 OR 3624 OR 3333

Fifth Semester – 15 hours

- AGME 1433 Welding Level I
- AG 1124 Farm and Ranch Management
- AGED 3103 Intro to Teaching Ag Education
- AGRN 3333 Natural Resource Conservation
- ANSI 2112 Animal Eval OR ANSI 2182 Meat Eval

Sixth Semester – 16 hours

- AGME 3323 Welding Level III
- AGRN 4113 Fundamentals of Weed Science
- AG 4983 Agricultural Marketing
- *EDUC 4313 Educational Psychology
- AGED 3331 Technology in Ag Education
- COMM 1113 Speech Communication

Seventh Semester – 14 hours

- AGRN 3223 Grain, Oil Seeds, and Pulse Crops
- AGED 3203 Planning the Community Program
- *AGED 4103 Methods of Teaching Ag Educ.
- *AGED 4362 Ag Educ. Tests and Measurements
- *EDUC 3233 Education of the Exceptional Child

Eighth Semester – 12 hours

- **EDUC 4720 Student Teaching in Sec. Schools

This is a sample course sequence timeline only. This does not represent a contract, nor does it guarantee course availability. A student may require more than 8 semesters to complete the degree.

Course sequence to be followed:

Notes to Advisees:

- Refer to the OPSU General Catalog for information about the Teacher Education Program.
- All students must show competency in a foreign language at the novice level, as defined in the OPSU General Catalog.

Course Rotation:

Fall only courses:

- AG 1011
- AG 1124
- AGRN 1213
- AGRN 3223
- AGRN 4413
- ANSI 1124
- AGED 3103
- AGME 1433
- EDUC 3223

Spring only courses:

- AGRN 2124
- AGRN 4113
- AGED 3203
- AGME 3323
- EDUC 4313

