## **Bachelor of Science in Agriculture Agricultural Education**

Offering career preparation in teaching agricultural education at the secondary level and in related agribusiness occupations.

## **Career Outlook**

If you like to work with young people, farmers, farm-related agribusiness, and other influential people; have a pleasing personality and a cooperative attitude; want a teaching job ieach

## **Murray State University Hutson School of Agriculture**

| Cat.                   | Dept.     | No.     | Description                           | Hrs. |
|------------------------|-----------|---------|---------------------------------------|------|
|                        |           |         | <u> </u>                              | 3    |
|                        | COM       | 161     | Intro. to Public Speaking             |      |
| Written Communications |           |         |                                       |      |
|                        | ENG       | 105     | Critical Reading, Writing & Inquiry   |      |
|                        |           |         |                                       | 4    |
|                        | BIO       | 101     | Biological Concepts AND               |      |
|                        | BIO       | 100     | Intro to Biology Lab                  |      |
|                        |           |         |                                       | 3-4  |
|                        | MAT       | 117     | Mathematical Concepts OR              |      |
|                        | MAT       | 140     | College Algebra OR                    |      |
|                        |           |         |                                       |      |
|                        |           | Unive   | ersity Studies - The Human Experience | •    |
| Liter                  | ary & Pl  | ilosopl | nical Perspectives                    |      |
| Histo                  | rical Per | spectiv | ves                                   |      |
| Crea                   | tive Pers | pective | s                                     |      |
| Socia                  | l & Beha  | vioral  | Perspectives                          |      |
|                        |           |         |                                       |      |
| Cultu                  | ıre, Dive | rse Per | spectives & Responsible Citizenship   |      |
|                        |           |         |                                       |      |
|                        |           |         |                                       |      |
| BS Se                  | cience/M  | athema  | atics Requirement                     |      |
|                        |           |         |                                       |      |
|                        |           |         |                                       |      |
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| Required Support Courses |     |     |  |   |
|--------------------------|-----|-----|--|---|
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|                          | EDU | 485 | Professional Perspectives for Teaching | 1 |

Certification requires a minimum grade of "B" in the following: one English composition course, one university studies math course, a public speaking course, and AED/EDU courses as noted. Additional requirements for admission to teacher education and student teaching must be met. Students should see their academic advisor of the Office of Education Services for details.

AED 250 should be taken concurrently with EDU 480 and 485 and may be repeated as needed to complete a minimum of 200 clinical hours prior to student teaching.

| Cat. | Dept.          | No.  | Description   | Hrs.       |
|------|----------------|------|---|------------|
|      | AGR            | 100T | Transitions   | 1          |
|      | AGR            | 100  | Animal Science  | 3          |
|      | AGR            |      | Principles of Agribusiness Management <b>OR</b>                                   | 3          |
|      | AGR            |      | Record Keeping & Analysis for Agribusiness  |            |
|      | AGR            |      | Field Applications for Ag   | 2          |
|      | AR<br>AR<br>AR | 16   | Plant ScienceOR<br>Horticultural Science OR<br>Crop Science                       |            |
|      |                |      |   | 3          |
|      | AGR            | 199  | Contemp. Issues in Food, Fibe.003 (gy) Tf-&-3.                                    | .3 (0.5 (1 |
|      | AGR            | 399  | Prof Development Sem I <b>OR</b>  |            |
|      | AGR            |      | Leadership/Prof Development Sem II  | 1          |
|      |                | Ag   | ricultural Education Track Courses  |            |
|      |                |      |   |            |
|      | AGR<br>AGR     |      | Agricultural Sales & Merchandising <b>OR</b> Rural Economic Development <b>OR</b> | 3          |
|      | AGR            | 444  | Prom & Entr of Livestock & Their Products   |            |
|      |                |      |   |            |
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|      |                |      |   |            |
|      | AGR            | 477  | Agricutural Power Units   |            |
|      | AGR            |      | Advanced Metal Work   |            |
|      | AGR            |      | Agricultural Electification Systems   |            |
|      | AGR            |      | Tractor Power Principles  |            |
|      | Complet        |      | st 3 hours of upper-level, advisor approved AGR                                   | 3          |