Animal Sciences involves studying and applying the basic principles of nutrition, reproduction, and genetics to the production and management of animals: horses, dairy and beef cattle, sheep, swine, poultry, and other domesticated species.

### Freshman Year

#### FALL SEMESTER
- ASC 101 - DOMESTIC ANIMAL BIOLOGY - **3**
- CHE 105 - GENERAL COLLEGE CHEMISTRY I - **4**
- CHE 111 - LABORATORY TO ACCOMPANY GENERAL CHEMISTRY I - **1**
- GEN 100 - ISSUES IN AGRICULTURE, FOOD AND ENVIRONMENT - **3**
- UK Core - Comp. & Comm. I - **3**

**TOTAL HOURS: 14**

#### SPRING SEMESTER
- ASC 102 - INTRODUCTION TO LIVESTOCK AND POULTRY PRODUCTION - **3**
- CHE 107 - GENERAL COLLEGE CHEMISTRY II - **3**
- CHE 113 - LABORATORY TO ACCOMPANY GENERAL CHEMISTRY II - **2**
- UK Core - Comp. & Comm. II - **3**
- UK Core - Quantitative Foundations - **3**

**TOTAL HOURS: 15**

**Total Freshman Hours: 29**

**Total Minimum hours Required for Degree: 29 hours**

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University of Kentucky is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate, baccalaureate, masters, and doctorate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or online at [www.sacscoc.org](http://www.sacscoc.org) for questions about the accreditation of University of Kentucky.

Current UK students: Please login to [http://myUK.uky.edu](http://myUK.uky.edu) to access your personalized major template and degree audit via the Graduation Planning System (GPS). This major template is the curriculum requirements for completion of the degree program only and is not a personalized audit based on your completed coursework. This major template does not reflect entrance requirements for selective majors. Please consult with the college to learn more about admission to this major.