A Meat Science minor is for students who wish to develop a better understanding of meat and muscle as a food product. This minor will appeal to students with a general interest in food animal production and be especially helpful for those students who plan to work in food industries or any type of formal agricultural instruction/education settings. The minor is designed to provide students with a general understanding of food animal development with an increased focus on anatomy, muscle biology, meat processing, and food safety.

A Meat Science minor consists of 12 hours selected as follows:

**Required: 3 hours**
MEATSCI/ANIMSCI 3110 (3)

**Required Electives: 9 hours**
ANIMSCI 3100 (3), 4400 (3)
FDSCTE 4410 (2), 4536 (2), 5310 (3)
MEATSCI 2010 (2), 3210 (3), 3310 (3), 4193 (1-3)*, 4510 (3), 5310 (2), 5410 (2), 5510 (3), MEATSCI/ANIMSCI 5810 (4)

*Individual Studies—Students can complete up to three of the following short course programs for 1 credit hour each. Descriptions of these short courses are available at [http://www.ag.osu.edu/~meatsci](http://www.ag.osu.edu/~meatsci)
- Introductory HACCP Training for Meat and Poultry Processors
- Advanced HACCP Training for Meat and Poultry Processors
- Sausage/Processed Meats Short Course
- Thermal Processing of RTE Meat Products Short Course
- Lamb/Beef/Pork 509 Short Course

This minor is not available to students majoring in Meat Sciences.

At least six credits must be at the 3000 level or above.

**Meat Science minor program guidelines**

The following guidelines govern this minor:

**Required for graduation** No

**Credit hours required** A minimum of 12 credit hrs. 1000 level courses shall not be counted in the minor. At least 6 credits must be at the 3000 level or above.

**Transfer and EM credit hours allowed** A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

**Overlap with the GE** A student is permitted to overlap up to 6 credit hours between the GE and the minor.

**Overlap with the major and additional minor(s)**
- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

**Grades required**
- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count in the minor.
- No more than 3 credit hours of coursework graded Satisfactory/Unsatisfactory may count toward the minor.

**X193 credits** No more than 3 credit hours.

**Minor approval** Not required as long as students complete the courses as indicated on the minor program description.

**Filing the minor program form** The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

**Changing the minor** Once the minor program is filed in the college office, any changes must be approved by filing a petition for change in the minor through the academic unit offering the minor.