

ANSC 301. PRINCIPLES OF ANIMAL BREEDING.

Credits: 3

Offered by: Animal Science (Faculty of Agric Environ Sci)

Terms offered: Winter 2026

View offerings for Winter 2026 in Visual Schedule Builder.

Description

The qualitative and quantitative aspects of genetics as they apply to the economic improvement of domestic mammals and birds. Topics include: animal domestication, animal cytology, Mendelian traits of economic importance, principles of population genetics, statistical tools to describe populations, environmental effects, selection and mating systems.

- Winter
- 3 lectures and one 2-hour lab
- Prerequisite: AEMA 310, LSCI 204

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

[Launch Visual Schedule Builder](#)