Department: Animal and Food Science
Program Name: Animal Science
Program Level: Undergraduate
College: Agriculture, Food, and Environmental Science
Program: Major
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Title: Professor and Department Chair
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Submission Date: February 12, 2018

Program Outcomes

Outcome 1: A graduate will be able to describe & apply to animal production the basic biological information and principles of: Anatomy; Physiology; Nutrition; Genetics; Reproduction; Animal Welfare; Animal Behavior; Animal Enterprise Management.

Outcome 2: A graduate will be able to discover information and employ scientific principles to critically evaluate the information and its relevance to animal production by a) Searching literature within the discipline; b) Evaluating findings using statistical interpretation; c) Evaluating credibility of resources.

Outcome 3: A graduate will be able to synthesize and effectively disseminate information by: a) Presenting information in a written format consistent with norms in the field (such as Journal of Animal Science standards); b) Presenting information in an oral format typical of a scientific or technical conference.

Outcome 4: A graduate will be able to systematically analyze commercial production or service enterprises in order to identify problems and factors that are contributing to the problems, as well as develop tactical solutions for those problems.