

SYLLABUS ANSC 3302

Department of Animal Science

Spring 2015

COURSE NUMBER: ANSC 3302

INSTRUCTOR: Virginia C. Elliott, DVM

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Office: RAS 105

Office hours: Monday & Wednesday 9:00 – 10:30; Tuesday 2:00 – 3:30
Other hours by appointment

TIME AND LOCATION: Lecture: MW 12:00 – 12:50; Room 137 RAS Lab: M 1:00 – 3:00 Room 137

TEXT: TBA

COURSE OBJECTIVES:

To introduce the students of the basic concepts involved with swine production & management including individual animals in addition to small and large scale business. Swine husbandry will be presented and reviewed as applicable to these productions.

- 1 Become familiar with the different career opportunities in the swine industry
- 2 Learn the different breeds of pigs
- 3 Understand basic concepts of breeding and genetics
- 4 Gain a working knowledge of nutrition and disease relative to swine production
- 5 Learn different types of production systems
- 6 Review housing and environmental management

DEPARTMENTAL PROJECTED LEARNING OBJECTIVES:

At completion of the course the student will be able to:

- 1 Identify breeds and know their breed characteristics
- 2 Design a swine production program relative to small and large production
- 3 Create herd health programs for swine
- 4 List & discuss current topics involving the swine industry

REASONABLE ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES:

If you have a disability that may require assistance or accommodation or if you have questions related to any accommodations for testing, note takers, reading, etc. please speak with me as soon as possible.