

**RESTRICTED ELECTIVES
FOR
ANIMAL AND POULTRY SCIENCES MAJORS**

For Students Graduating 2009 or Later

SCIENCE OPTION

The purpose of the restricted elective credits in the program of an Animal and Poultry Sciences student who has chosen the **Science Option** is to allow in-depth development in a particular science area. In addition, up to 11 restricted credits (depending on the emphasis chosen – livestock, poultry or equine) may be chosen from business and/or agricultural electives, to allow a student to broaden the base of expertise, or pursue a particular area of interest outside the basic sciences. The set of courses which fulfill the restricted elective requirement should be developed with the student's advisor, submitted in writing to the Advising Office, and placed in the student's record prior to taking the courses.

1. The Vet School at Virginia Tech requires the following courses*, all of which are science electives:
CHEM 2535-2536, 2545-2546
PHYS 2205-2206, 2215-2216
BCHM 2024 or BCHM 3114 or BCHM 4115

These courses can be completed as part of the **Science Option**, the Pre-Vet Option, or the Production-Business Option.

2. **Science Option** students developing strength in an Animal or Poultry Science specialization (nutrition, physiology, or animal breeding) should choose an advisor in the appropriate field with whom to develop the science electives. This group of electives will represent a coherent development of subject matter in that specialization.

3. Faculty across the university working in biotechnology, including those in Animal and Poultry Sciences, suggest the courses listed below for **Science Option** students serious about careers in this growing field.

CHEM 2535-2536, 2545-2546
BCHM 3114 and 3124
BCHM 4784
BIOL 3774
BIOL 4774

***NOTE: These courses fulfill the requirements for admission to the Virginia/Maryland Regional College of Veterinary Medicine. Students are responsible for checking to be sure they meet the requirements for admission to other veterinary schools.**

APPROVAL FORM ON BACK

