

Poultry Health Management Residency/ Master of Specialized Veterinary Medicine

The NC State University College of Veterinary Medicine (NCSU-CVM), Department of Population Health and Pathobiology (PHP), offers a unique opportunity for post-veterinary professional development: a combined Residency in Poultry Health Management (PHM) and Master of Specialized Veterinary Medicine (MSPVM). Successful completion of this 24-month program will result in 1) certification of Residency completion, 2) a non-thesis Master's degree, and 3) enhanced eligibility and preparation for specialty board certification by the American College of Poultry Veterinarians (ACPV).

This program offers course work and hands-on clinical experience in the identification and control of factors that influence poultry health and production. Residents will directly participate in 1) field investigations and research related to pertinent poultry health management and disease prevention issues, 2) application and interpretation of laboratory diagnostic technology (serology, microbiology, molecular biology, pathology), 3) understanding and application of epidemiological strategies to evaluate disease processes in poultry populations, 4) teaching activities of the PHM faculty, and 5) organizing and analyzing clinical and research data for development of professional presentations and publications. In addition, our Teaching Animal Unit provides on-site production experience and the opportunity to monitor and oversee health and disease surveillance programs of commercial turkey and broiler flocks.

The PHM program uses resources at the NCSU-CVM, NCSU Poultry Science Department and Cooperative Extension Service, NC Department of Agriculture and Consumer Services, integrated poultry production companies, and allied poultry industries.

To apply, applicants must submit the following to the **Director of Student Services, College of Veterinary Medicine, NC State University, 4700 Hillsborough St., Raleigh, NC 27606** by **February 1, 2009**:

- 1) NCSU graduate school application (**GRE is NOT required**). Application should be submitted under the Discipline: Biological, Life & Health Sciences; Program: Specialized Veterinary Medicine (www2.acs.ncsu.edu/grad/admissn/app/gradadm.htm),
- 2) NCSU-CVM residency application (www.cvm.ncsu.edu/student-services/intern_resid/Non-Match_App.pdf)
- 3) Letter of intent
- 4) *Curriculum vitae* or resume
- 5) Transcripts of university and veterinary college performance
- 6) Three letters of recommendation

For further information, visit our Student Services www.cvm.ncsu.edu/student-services/, PHM www.cvm.ncsu.edu/dphp/phm/ web pages, or contact Dr. Michael Martin (mpmartin@ncsu.edu).