Supplement to PROGRAM OF STUDY form for All Graduate Degrees in Wildlife Ecology

TOPICAL COURSE REQUIREMENTS:

Biology—15 credits to include:

- Ecology 3 cr.  
- and two of the following:
  - Vertebrate Zoology 3 cr. 
  - Invertebrate Zoology 3 cr. 
  - Botany 3 cr.

Conservation—9 credits to include:

- Habitat Conservation 3 cr. 
- Population Conservation 3 cr. 
- Resource Economics and Policy 3 cr.

Analytical Tools—6 credits to include:

- Statistics 3 cr.  
- and up to 3 credits may be satisfied by:
  - GIS 3 cr. or 
  - Modeling 3 cr.

WLE COURSES: List three courses taught by WLE faculty you will take:

FOR PHD Students: Provide a short justification for your choice of an Ancillary Discipline and list the courses you will take to meet this requirement.

Approved: Advisory Committee Members:

_________________________________________  _______________________________________

_________________________________________  _______________________________________

Graduate Coordinator, Wildlife Ecology
Further information about Graduate Course Requirements in Wildlife Ecology

All students must have finished course work in the topical areas listed above, either in a previous program or prior to completion of the graduate degree.

At least three courses must be taken within the Department of Wildlife Ecology (either taught by our faculty or with WLE designator), with one of these three courses at a 500 level or greater. In lieu of one of these three courses, a graduate student may have served as a Teaching Assistant in a course with a WLE or INT designator under the direct supervision of a faculty member in the Department of Wildlife Ecology. Serving as a Teaching Assistant does not satisfy the requirement of taking at least one 500+ level course from a faculty member in the Department of Wildlife Ecology.

Students pursuing an M.S. in Wildlife Ecology degree are required to meet a 30 hour credit requirement of the Graduate School, of which no less than 6 credits and no more than 10 may be thesis credits. Thus a minimum of 20 course credits (at or above the 400 level) are required of all MS students. Additionally, the Graduate School requires at least 12 course credits at or above the 500 level for Masters students.

The credit hour requirement for Ph.D. students in Wildlife Ecology shall include a minimum of 50 credit hours, which may include a maximum of 30 credit hours from the Master’s program. A minimum of 35 credit hours will be in course work, of which 20 hours must be in graduate level (500/600) courses. At least 6 credits of thesis are required.

Masters of Wildlife Conservation students must have 30 credit hours of which at least 24 units must be for course work (400 level or greater) and at least 12 course credits must be at or above the 500 level. No less than 3 credits and no more than 6 must be taken as an independent project.

Ancillary Academic Program for Doctoral Students: PhD Candidates are required to develop a program to broaden or expand their knowledge in a discipline ancillary to wildlife. A suitable discipline will be selected by the candidate and approved by the graduate committee. Commitment to this endeavor should equal at least 6 credit hours, and may be fulfilled by means other than structured course work. Suitable disciplines include foreign languages, chemistry, mathematics, advanced statistics (going well beyond what most WLE Phd students take), computer science, GIS, policy, etc.