

WARNELL SCHOOL OF FORESTRY AND NATURAL RESOURCES
UNIVERSITY OF GEORGIA

B. S. F. R. – WILDLIFE

2008

Coursework to Satisfy the Educational Requirements for Certification by
The Wildlife Society as an Associate Wildlife Biologist^a

1. **Biological Sciences** - 36 semester hours required; **NOTE** – The minimum required for all 5 subcategories below sums to 33 hours; the remaining 3 hours may be in any one of the 5 subcategories):

(a) **Wildlife Management** - 6 semester hours required; requirement met by:

- (1) WILD (FISH) 3000 (Introduction to Fish and Wildlife Manage.) - 2 hours
- (2) WILD 4000 (Management of Wildlife Habitat) - 3 hours^b
- (3) WILD 4700 (Techniques in Wildlife Population Management) - 3 hours

(b) **Wildlife Biology** - 6 semester hours required; **NOTE** – Must include Mammalogy, Ornithology, or Herpetology; requirement met by:

- (1) Ornithology **or** Mammalogy **or** Herpetology - 3 **or** 4 hours
- (2) Wildlife Biology elective - 3 **or** 4 hours

(c) **Ecology** - 3 semester hours required; requirement met by:

- (1) FANR 3200 (Ecology of Natural Resources) - 3 hours^b

(d) **Zoology** - 9 semester hours required; requirement met by:

- (1) BIOL 1107 (Principles of Biology) - 4 hours
- (2) WILD (ECOL) 3580 (Vertebrate Natural History) - 5 hours

(e) **Botany** - 9 semester hours required; **NOTE** – Must include a course in taxonomy; requirement met by:

- (1) BIOL 1108 (Principles of Biology) - 4 hours
- (2) FORS 3010 (Dendrology) - 3 hours
- (3) WILD 4000 (Management of Wildlife Habitat) - 1 hour^b
- (4) FANR 3200 (Ecology of Natural Resources) - 1 hour^b

2. **Physical Sciences** - 9 semester hours required; requirement met by:

- (1) CHEM 1211 (Freshman Chemistry) - 4 hours
- (2) CHEM 1212 (Freshman Chemistry) - 4 hours
- (3) CRSS (FANR) 3060 (Soils and Hydrology) - 4 hours

3. **Quantitative Sciences** - 9 semester hours required; these hours must include:

(a) **Basic Statistics** - 3 semester hours required; requirement met by:

(1) STAT 2000 (Elementary Statistics) - 3 hours

(b) **Quantitative Sciences** - 6 semester hours required; requirement met by:

(1) MATH 1113 (Precalculus) - 3 hours

(2) MATH 2200 (Analytical Geometry and Calculus) - 3 hours

(3) FANR 3000 (Field Orientation, Measurements, and Sampling) - 4 hours

4. **Humanities and Social Sciences** - 9 semester hours required; requirement met by:

(1) POLS 1101 (American Government) - 3 hours

(2) ECON 2106 (Principles of Microeconomics) - 3 hours

(3) One Elective in Humanities/Fine Arts or Social Science - 3 hours

5. **Communications** - 12 semester hours required; requirement met by:

(1) ENGL 1101 (English Composition) - 3 hours

(2) ENGL 1102 (English Composition) - 3 hours

(3) SPCM 1100 (Introduction to Public Speaking) - 3 hours

(4) FANR 4500/4600 (Senior Project/Thesis in Forest Resources) - 3 hours^b

6. **Policy, Administration, and Law** - 6 semester hours required; requirement met by:

(1) FANR 3300 (Economics of Renewable Resources) - 2 hours

(2) FANR 3400 (Society and Natural Resources) - 2 hours

(3) FANR 4800 (Renewable Resources Policy) - 2 hours

(4) FANR 4500/4600 (Senior Project/Thesis in Forestry and Natural Resources) - 1 hour^b

^a Requirements listed are valid through 31 December 2008, as approved by The Wildlife Society, 5410 Grosvenor Lane, Bethesda, MD 20814. Students should **include course descriptions and course syllabi** with their applications. Details are available online (<http://joomla.wildlife.org/documents/certbook.pdf>); the application (Word file) can be downloaded (<http://joomla.wildlife.org/documents/certapp.doc>); a guide for completing the application is online (<http://joomla.wildlife.org/documents/2004applicationguide.pdf>).

^b To satisfy the minimum number of hours required, credit hours for certain courses may be distributed between 2 categories or subcategories.