# Natural Resource Ecology & Management Degree

## Wildlife Option 4-Year Plan Flow Chart for 2014-15 option sheet

### General Education Classes (take all =18 hr)
- AGEC 1113
- HIST 1103
- HI elective 3 hr
- HD elective 3 hr
- POLS 1113
- SPCH 2713

### Human Dimensions electives (take 6 hr)
- AGEC 3503
- ENVR 4512, 4813
- GEOG 3153
- HIST 4523
- NREM 4043, 4053, 4063
- POLS 4363, 4593
- SOC 4433

### Advanced Science electives (take 13 hr)
- ANS 3543
- ENTO 2991 and 2992
- GEOG 3433
- NREM 2134, 3083, 3101, 3103, 3213, 3224, 3343, 3502, 3513, 3613, 3713, 4023, 4033, 4043, 4053, 4063, 4093, 4403, 4413, 4414, 4424, 4443, 4452, 4453, 4473, 4613, 4783, 4793, 4960, 4980, 4990
- ZOOL 3153, 4113, 4115, 4133

### Senior Year

**Spring**
- NREM 4414 Fish Mgt (every spring TR 10:30-11:20 & T 2:50 OR NREM 4403 Wetlands (odd spring TR 10:30-11:20 & F 12:30-3:20 OR ZOOL 4413 (Fall Even years MW 1:30-2:20 & F 2:30-5:30)
- NREM 4533 Wildlife Management for Game (Spring only MWF 8:30-9:30)
- NREM 4464 Ornithology (Spring only MWF 11:30-12:20 & W 6:45-9:30 or T 1:30-4:20)
- NREM 4001 Global Change (Spring only M 1:30-2:20 OR W 1:30-2:20 OR F 1:30-2:20)
- Advanced Science elective (4 credit) 15 -17 h

**Fall**
- NREM 4543 Wildlife Mgt for Biodiversity (Fall only TR 12:30 - 1:45)
- NREM 4524 Wildlife Techniques (Fall only MW 8:30-9:20 & R 2:50)
- Human Dimension elective (3 credit) 15 h

### Junior Year

**Spring**
- CHEM 1225 (Fall MWF 10:30-11:20, Spr MWF 8:30-9:20, & lab) or 1515 Chem II (every semester multiple times)
- SOIL 2124 Soil Science (Every semester multiple times)
- General Education Class (3 credits) 15 h

**Fall**
- NREM 3013 Applied Ecology and Conservation (Fall only TR 10-11:45)
- NREM 3012 Applied Ecology Lab (Fall only T, W, or R 1:30-5:20)
- NREM 3503 Wildlife Mgt (Fall only MW 12:30-1:20)
- Human Dimension elective (3 credit) Advanced Science elective (3 credit) x 2 classes (i.e., take 6hr) 17 h

### Sophomore Year

**Spring**
- BOT 1404 Plant Biology (Every semester TR 9-10:15 PLUS LAB)
- STAT 2013 or 4013 Stat I (every semester)
- CHEM 1215 (Fall MWF 12:30-1:20, Spr MWF 11:30-12:20, & lab) or CHEM 1314 (Fall MWF 12:30-1:20, Spr MWF 10:30-11:20, & lab)
- General Education Class (3 credits) 14-15 h

**Fall**
- ZOOL 1604 Animal Bio (every semester MWF 12:30-1:20, in Fall also has section TR 3:30-4:45, & LAB)
- GEOL 1114 Physical Geo (Fall MWF 10:30-11:20, Spr MWF 11:30-12:20, & lab) or Phys 1014 (Fall MTWR 10:30-11:20, Spr 9:30-10:20, & lab)
- General Education Class (3 credits)
- ENGL 1213, 1413, or 3323 English Comp/Writing II (every semester) 17 h

### Freshman Year

**Spring**
- BIOL 1114 General Biology (every semester multiple times)
- MATH 1513 College Algebra (every semester multiple times)
- Take both: -AG 1011 Ag Orient (multiple times)
- NREM 1012 Intro Nat Res (MW 9:30-10:20)

**Fall**
- ZOOL 4174 Mammalogy (Spring only TR 9-10:15 & LAB 1:30-4:20 T, W, or R)
- NREM 3073 Ecol Genetics (Spring only MWF 8:30-9:20) OR other genetics class
- AGCM 3103, BCOM 3113, or ENGL3323 Tech Writing (every semester multiple sections)
- General Education Class (3 credits) 17 h

- Solid arrows indicate pre-requisite courses, dashed arrows are recommended courses.
- It is possible that the times courses are offered will change. Students should check scheduling periodically to make any needed adjustments.
- This is only one of several possible schedules. Students should use this document as a starting point, but may need to make modifications to meet individual objectives.

Updated 6-10-2015 by Dan Shoup