### Natural Resource Ecology & Management Degree

#### Wildlife Option 4-Year Plan Flow Chart for 2017-18 option sheet

- **Senior**
  - **Spring**
    - NREM 4414 Fish Mgt (every spring TR 10:30-11:20 & T 2-5:50) OR
    - NREM 4003 Wetlands (odd spring TR 10:30-11:20 & F 12:30-3:20 OR BIEL 4413 (spring Even years MW 1:30-2:20 & F 2:30-5:30)
    - NREM 4533 Wildlife Management for Game (Spring only MW 8:30-9:30)
    - NREM 4464 Ornithology (Spring only MW 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)
  - **Fall**
    - BOT 3005 Field Bot (Fall only TR 9-10:15 & LAB)
    - NREM 4543 Wildlife Mgt for Biodiversity (Fall only TR 10:30-11:45)
    - NREM 4524 Wildlife Techniques (Fall only MW 8:30-9:20 & R 2-5:50)
    - Human Dimension elective (3 credit)

- **Junior**
  - **Spring**
    - BIOL 4174 Mammalogy (Spring only TR 9:00-10:15 & LAB)
    - ANSI 3423 (every semester MW 8:30-9:20) or PLNT 3554 or BIOL 3023 Genetics
    - NREM 4533 Population Biology (Spring only TR 10:30-11:45)
    - NREM 4464 Ornithology (Spring only MWF 11:30-12:20 & W 6:45-9:30pm 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)
  - **Fall**
    - NREM 3503 Wildlife Mgt (Fall only MW 12:30-1:20)
    - NREM 3503 Wildlife Mgt for Biodiversity (Fall only TR 10:30-11:45)
    - NREM 3013 Applied Ecology and Conservation (Fall only TR 10:30-11:45)
    - Advanced Science elective or gen ed elective (3 credit)

- **Sophomore**
  - **Fall**
    - BIOL 1404 Plant Biology (Every semester TR 9-10:15 PLUS LAB)
    - BOT 1404 Plant Biology (Every semester TR 9-10:15)
    - STAT 2013 or 4013 Stl I (every semester multiple times)
    - 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)
    - CHEM 1205 (Fall MWF 10:30-11:20, Spr MWF 8:30-9:20, & lab) or CHEM 1155 (Fall MWF 9:30-10:20 & LAB)
    - General Education Class (3 credits)
  - **Spring**
    - AGCM 3203† or SPCH 2713† or 3733† (every semester multiple times)
    - AGCM 3103, BCOM 3113, or ENGL 3323 Tech Writing (every semester multiple sections)
    - CHEM 1225† (Fall MWF 10:30-11:20, Spr MWF 8:30-9:20, & lab) or CHEM 1314† (Fall MWF 12:30-1:20, Spr MWF 11:30-12:20, & lab)
    - SOIL 2124 Soil Science (Every semester MWF 9:30-10:20 & LAB)
    - General Education Class (3 credits)

- **Freshman**
  - **Fall**
    - BIOL 1114 General Biology (every semester multiple times)
    - ENGL 1113 or 1313 English Comp/Writing I (every semester)
    - MATH 1513 College Algebra (every semester multiple times)
    - BIOL 1114 Animal Bio (every semester MW 12:30-1:20, in Fall also has section TR 3:30-4:45, & LAB)
    - Take both:
      - AG 1011 Ag Orient (multiple times)
      - NREM 1012 Intro Nat Res (MW 9:30-10:20)
    - General Education Class (3 credits)
  - **Spring**
    - MATH 1513 College Algebra (every semester multiple times)
    - ENGL 1113 or 1313 English Comp/Writing I (every semester)
    - ENGL 1213, 1413, or 3323 English Comp/Writing II (every semester)
    - General Education Class (3 credits)

### General Education Classes (take all =15 hr)
- AGEC 1113
- HIST 1103 OR 1483 OR 1493
- HI elective 3 hr
- HD elective 3 hr
- POLS 1113

### Human Dimensions electives (take 6 hr)
- AGEC 3503
- ENVR 4512, 4813
- GEOG 3153
- HIST 4523
- NREM 4043, 4053, 4063
- POLS 4363, 4593
- SOC 4433
- ANSI 3543
- ENTO 2993
- GEOG 4343
- NREM 2134, 3083, 3103, 3224, 3502, 3613, 3713, 4023, 4033, 4043, 4053, 4063, 4093, 4403, 4414, 4424, 4443, 4452, 4453, 4473, 4613, 4783, 4793, 4960, 4980, 4990
- BIOL 3153, 3513, 4113, 4313, 4363 4413

### Advanced Science electives (take 10 hr + 9h if students elect to count required science classes for gen ed electives)

Indicates a class required for the degree but also meets Gen Ed requirements. Therefore, these classes will complete all unspecified Gen Ed hours and allow students to take additional elective hours. These are accounted for by blocks with “Advanced science or gen ed elective”

- Arrows indicate pre-requisite courses (solid=required, dashed=recommended), colored cells indicate classes that are only offered only every other year.
- 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 as a starting point, but may need to make modifications to meet individual objectives.