Natural Resource Ecology & Management Degree
Fisheries Option 4-year Flow Chart for 2013-2014 or NEWER degree sheet
Even year start semester

- 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.

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**Senior**

- **Spring (even)**
  - NREM 3073 Ecological Genetics (Spring only MWF 8:30-9:20 OR other genetics class)
  - ZOOL 4115 (Spring Even years MWF 1:30-2:20, M2-3:40-2:20, & W 2:30-5:30-need both lab sections)
  - ENTO 4484 Aquatic Entomology (Spring even years TR 12:30-1:45 & R 2:00-3:30) OR ZOOL 3104 Invert Zool (Spring only MWF 8:30-9:20 & Lab)
  - NREM 3523 Population Ecology (Spring only TR 10:30-11:45)
  - NREM 4001 Global Change (time TBD)

- **Fall (odd)**
  - NREM 4424 Fisheries Techniques (Fall only MW 11:30-12:45 & T 2:30-5:20)
  - AGCM 3103, BCOM 3113, or ENGL3323 Tech Writing (every semester multiple sections)
  - CHEM 1215 or 1314 Chem I (every semester multiple times)

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**Junior**

- **Spring (odd)**
  - NREM 4441 Fisheries Management (Spring only TR 10:30-11:20 & T 2-5:50)
  - ZOOL 4434 Limnology (Fall even years MWF 9:30-10:20 & M 1:30-4:20)
  - NREM 4453 Aquaculture (Spring only MWF 10:30-11:20)

- **Fall (even)**
  - Stat 3013 MWF 10:30-11:20 OR Stat 4013 Stat II or gen stat (every semester)
  - NREM 2013 Eco of Nat Res. (Spring only TR 9:00-10:15)
  - General Education Class (3-4 credits)

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**Sophomore**

- **Spring (even)**
  - BOT 1404 Animal Bio (every semester MWF 10:30-11:20 & LAB)
  - Stat 2013 Stat I OR MATH 2103 Calculus (every semester multiple times)
  - CHEM 1215 or 1314 Chem I (every semester multiple times)
  - ENGL 1113 or 1313 English Comp/Writing I (every semester)

- **Fall (odd)**
  - BIOL 3034 General Ecology (Every semester MWF 10:30-11:20 & LAB)
  - CHEM 1223 or 1515 Chem II (every semester multiple times)
  - ENGL 1213, 1413, or 3323 English Comp/Writing II (every semester)

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**Freshman**

- **Spring (odd)**
  - ZOOL 1604 Animal Bio (every semester MWF 12:30-1:20, in Fall also has section TR 3:30-4:45, & LAB)
  - MATH 1513 General Biology (every semester multiple times)
  - CHEM 1215 or 1314 Chem I (every semester multiple times)

- **Fall (even)**
  - BIOL 1114 General Biology (every semester multiple times)
  - Math 1513 College Algebra (every semester multiple times)
  - ENGL 1113 or 1313 English Comp/Writing I (every semester)
  - Take both:
    - AG 1011 Ag Orient (multiple times)
    - NREM 1012 Intro Nat Res (MW 9:30-10:20)

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**General Education Classes (take all 22 hr)**

- AGEC 1114
- HIST 1103
- HI elective (3 hr)
- HD elective (3 hr)
- POLS 1113
- PHYS 1014 or GEOL 1114
- 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)**

- ANSI 3543
- BTO 3005, 4214
- GEOG 4343
- NREM 3083, 3101, 3103, 3224, 3502, 3503, 3513, 3613,4023, 4033, 4043, 4053, 4063, 4093, 4403, 4111, 4473, 4524, 4533, 4543, 4960, 4980, 4990
- ZOOL 3114, 3153, 4113, 4133, 4174, 4273, 4303

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**Last updated by Daniel E. Shoup 2/18/2013 9:30 AM**