Natural Resource Ecology & Management Degree

Fisheries Option 4-year plan flow chart for 2015-16 option sheet

Odd year start semester

Senior
- Spring (odd)  
  - NREM 3073 Ecological Genetics (Spring only MWF 8:30-9:20) OR other genetics class
  - NREM 3523 Population Ecology (Spring only TR 10:30-11:15)
  - 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)  
  - Advanced Science elective (3 credit)
  
- Fall (even)
  - ZOOL 4434 Limnology (Fall even years MWF 9:30-10:20 & M1:30-4:20)
  - NREM 4424 Fisheries Techniques (Fall only MW 10:30-11:20)
  - ZOOL 4413 Biology of Fishes (Fall even years WF 1:30-2:20, F 2:30-5:30)
  - NREM 4452 Pond Management (Fall only MW 10:30-11:20)
  - Advanced Science elective (3 credit)
  
Junior
- Spring (even)
  - NREM 4414 Fisheries Management (Spring only TR 10:30-11:20 & T 2-5:50)
  - NREM 4453 Aquaculture (Spring only MWF 10:30-11:20)
  - Human Dimension elective (3 credit)  
  - Advanced Science elective (3 credit)
  
- Fall (odd)
  - NREM 3013 Applied Ecology and Conservation (Fall only TR 10:30-11:45)
  - NREM 3012 Applied Ecology Lab (Fall only T, W, or R 1:30-5:20)
  - AGCM 3103, BCOM 3113, or ENGL3323 Tech Writing (every semester multiple sections)
  - NREM 4443 Hydrology (Fall only MW 8:30-9:20, lab either M 2:30-4:20 OR W 2:30-4:20)
  - Human Dimension elective (3 credit)
  
Sophomore
- Spring (odd)
  - NREM 2013 Ecol of Nat Res. (Spring only TR 9-10:15am)
  - 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)  
  - General Education Class (3 credits)
  
- Fall (even)
  - STAT 2013 Stat I OR MATH 2103 Calculus (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)
  - General Education Class (3 credits)  
  - General Education Class (3 credits)
  
Freshman
- Spring (even)
  - 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)
  - ENGL 1213, 1413, or 3323 English Comp/Writing I (every semester)
  - General Education Class (3 credits)  
  - General Education Class (3 credits)
  
- Fall (odd)
  - BIOL 1114 General Biology (every semester multiple times)
  - MATH 1513 College Algebra (every semester multiple times)
  - ENGL 1113 or 1313 English Comp/Writing II (every semester)
  - Take both:
    - AG 1011 Ag Orient (multiple times)
    - NREM 1012 Intro Nat Res (MW 9:30-10:20)
  - General Education Class (3 credits)  
  - General Education Class (3 credits)

- 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.

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)  
- ANSI 3543  
- BOT 3005, 4214  
- GEOG 4343  
- NREM 3083, 3101, 3103, 3224, 3502, 3503, 3513, 3613,4023, 4033, 4043, 4053, 4063, 4093, 4403, 4411, 4473, 4524, 4533, 4543, 4960, 4980, 4990  
- ZOOL 3023, 3114, 3153, 4113, 4133, 4174, 4273, 4303

Last updated on 7-09-2015 by Dan Shoup