### Course Descriptions

#### NREM 4414 Fish Mgt (every spring)
- TR 10:30-11:20 & T 2-5:50

#### NREM 4403 Wetlands (odd spring)
- TR 10:30-11:20 & F 12:30-3:20

#### 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 6:45-9:30pm 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

#### NREM 3005 Field Bot (Fall only)
- TR 9-10:15 & LAB

#### 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 2-5:50

#### NREM 4174 Mammalogy (Spring only)
- TR 9:00-10:15 & LAB 1:30-4:20 T, W, or R

#### NREM 3073 Ecol Genetics (Spring only)
- MWF 8:30-9:20

#### NREM 3013 Applied Ecology and Conservation (Fall only)
- TR 9:30-11:15

#### NREM 3012 Applied Ecology Lab (Fall only)
- T, W, or R 1:30-5:20

#### NREM 3503 Wildlife Mgt (Fall only)
- MWF 12:30-1:20

#### NREM 3014 Animal Bio (Fall only)
- MWF 12:30-1:20, in Fall also has section TR 3:30-4:45 & LAB

#### BIOL 1114 General Biology (Fall)
- (every semester multiple times)

#### CHEM 1225 (Fall)
- MWF 10:30-11:20, Spr MWF 8:30-9:20, & lab

#### SOIL 2124 Soil Science (Every semester)
- MWF 9:30-10:20 & LAB

#### STAT 2013 or 4013 (Every semester)
- Stat I (every semester multiple times)

#### GEN 1114 Physical Geo (Fall)
- MWF 10:30-11:20, Spr MWF 11:30-12:20, & lab

#### ENGL 1213, 1413, or 3323 (Every semester)
- ENGL 1213, 1413, or 3323 English Comp/Writing II (every semester)

#### AG 1011 Ag Orient (multiple times)

#### NREM 1012 Intro Nat Res (MW 9:30-10:20)

### General Education Classes
- Take all =18 hr
- AGEC 1113
- HIST 1103
- HD 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 4563, 4593
- SOC 4433

### Advanced Science electives
- Take 13 hr
- ANSCI 3543
- ENTO 2991 and 2992
- GEOG 4343
- 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, 4413

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- 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.

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**Natural Resource Ecology & Management Degree**

**Wildlife Option 4-Year Plan Flow Chart for 2015-16 option sheet**

**Senior**

<table>
<thead>
<tr>
<th>Spring</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>NREM 4414 Fish Mgt (every spring)</td>
<td>NREM 4543 Wildlife Mgt for Biodiversity (Fall only TR 1230 - 1:45)</td>
</tr>
<tr>
<td>NREM 4533 Wildlife Management for Game (Spring only MWF 8:30-9:30)</td>
<td>NREM 4464 Ornithology (Spring only MWF 11:30-12:20 &amp; W 6:45-9:30pm or T 1:30-4:20)</td>
</tr>
<tr>
<td>NREM 4001 Global Change (Spring only M 1:30-2:20 OR W 1:30-2:20 OR F 1:30-2:20)</td>
<td>Advanced Science elective (4 credit)</td>
</tr>
</tbody>
</table>

**Junior**

<table>
<thead>
<tr>
<th>Spring</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZOOL 4174 Mammalogy (Spring only TR 9:00-10:15 &amp; LAB 1:30-4:20 T, W, or R)</td>
<td>NREM 3012 Applied Ecology Lab (Fall only TR 10:30-11:50)</td>
</tr>
<tr>
<td>NREM 3073 Ecol Genetics (Spring only MWF 8:30-9:20) OR other genetics class</td>
<td>NREM 3503 Wildlife Mgt (Fall only MWF 12:30-1:20)</td>
</tr>
<tr>
<td>AGCM 3103, BCNM 3113, or ENGL 3323 Tech Writing (every semester multiple sections)</td>
<td>NREM 3523 Population Biology (Spring only TR 10:30-11:45)</td>
</tr>
<tr>
<td>Advanced Science elective (3 credit)</td>
<td>Advanced Science elective (3 credit)</td>
</tr>
</tbody>
</table>

**Sophomore**

<table>
<thead>
<tr>
<th>Spring</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education Class (3 credits)</td>
<td>BOT 1404 Plant Biology (Every semester TR 9-10:15 PLUS LAB)</td>
</tr>
<tr>
<td>CHEM 1225 (Fall MWF 10:30-11:20, Spr MWF 8:30-9:20, &amp; lab) or 1515 Chem II (every semester multiple times)</td>
<td>STAT 2013 or 4013 Stat I (every semester multiple times)</td>
</tr>
<tr>
<td>SOIL 2124 Soil Science (Every semester MWF 9:30-10:20 &amp; LAB)</td>
<td>General Education Class (3 credits)</td>
</tr>
</tbody>
</table>

**Freshman**

<table>
<thead>
<tr>
<th>Spring</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZOOL 1604 Animal Bio (every semester MWF 12:30-1:20, in Fall also has section TR 3:30-4:45 &amp; LAB)</td>
<td>GEOL 1114 Physical Geo (Fall MWF 10:30-11:20, Spr MWF 11:30-12:20, &amp; lab) or Phys 1014 (Fall MTWR 10:30-11:20, Spr 9:30-10:20, &amp; lab)</td>
</tr>
<tr>
<td>General Education Class (3 credits)</td>
<td>ENGL 1213, 1413, or 3323 English Comp/Writing II (every semester)</td>
</tr>
<tr>
<td>ENGL 1113 or 1313 English Comp/Writing I (every semester)</td>
<td>General Education Class (3 credits)</td>
</tr>
</tbody>
</table>

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**Updated 6-10-2015 by Dan Shoup**