FISHERIES & WILDLIFE MAJOR (Wildlife Sciences Area of Emphasis)--SPRING ENTRY (SPRING 2013 AND LATER)

<table>
<thead>
<tr>
<th>SPRING 1</th>
<th>FALL 1</th>
<th>TERMS:</th>
<th>CLASS PERIODS:</th>
</tr>
</thead>
</table>
| **FANR 3000** Field Methods 4  
  F: 72 TR 07-08F+(M or 74-76T)  
  S: 03 MW 07-08F+(M or 74-76T) | **FANR 3200** Ecology of Natural Res. 4  
  F: 03 MWF M, F  
  S: 71 TR T, R | **F**: Fall  
  **S**: Spring  
  **SU**: Summer | **01**: 8:00-8:50a  
  **02**: 9:05-9:55a  
  **03**: 10:10-11:00a  
  **04**: 11:15-12:05p  
  **05**: 12:20-1:10p  
  **06**: 1:25-2:15p  
  **07**: 2:30-3:20p  
  **08**: 3:35-4:25p  
  **09**: 4:40-5:30p  
  **10**: 5:45-6:35p  
  **11**: 6:50-7:40p  
  **12**: 7:55-8:45p  
  **13**: 9:00-9:15p |  
| **FANR 3060** Soils and Hydrology 4  
  F: 04 MWF W, R var.  
  S: 04 MWF W, R var. | **FORS 3010** Dendrology 3  
  F: 73 TR T, W, R  
  S: 72 TR T, W, R | |  
| **FANR 3300** Economics of Ren. Resources 2  
  F: 71 TR 01-02 F  
  S: 73 TR 05-06 F | **WILD 3000** Intro to Fish & Wildlife Mgmt. 2  
  F: 02 MW  
  S: 73 TR T, W, R | |  
| **FANR 3400** Society and Natural Res. 2  
  F: 71 TR 01-02 F  
  S: 73 TR 05-06 F | **WILD 4700** Wildlife Techniques 3  
  F: 04 MW M, T, R  
  S: 73 TR T, W, R | |  
| **WILD 3580** Vertebrate Natural History 4  
  S: 02 MWF M, I, W | **RESTRICTED ELECTIVE** 3 | **RESTRICTED ELECTIVE** 3 |  
| | **TERM TOTAL**: 16 | **TERM TOTAL**: 15 |  

**TERM TOTAL: 16**

**TERM TOTAL: 15**

**RESTRICTED ELECTIVES (NEED 25 HOURS):**

<table>
<thead>
<tr>
<th><strong>Habitat &amp; Ecosystem Ecol. &amp; Mgmt #1 (1 course)</strong></th>
<th><strong>ORGANISMAL BIOLOGY &amp; ECOLOGY #1 (1 course)</strong></th>
<th><strong>AQUATIC SCIENCES: (NEED 25 HOURS)</strong></th>
</tr>
</thead>
</table>
| **WILD 4000** Wildlife Habitat Mgmt. 4  
  F: 05 MWF F | **WILD 4040** Herpetology 4  
  S: 72 TR T | **FANR 3000** Field Methods 4  
  F: 72 TR 07-08F+(M or 74-76T)  
  S: 03 MW 07-08F+(M or 74-76T) |
| **WILD 5350** Wetland Mgmt for Wildlife 3  
  S: 03 MW M, W | **WILD 4050** Mammalogy 4  
  F: 04 MWF T | **FANR 3060** Soils and Hydrology 4  
  F: 04 MWF W, R var.  
  S: 04 MWF W, R var. |
| **WILD 5330** Cons. Wild. In Ag. Landscapes 3  
  F: 02 WF 74-75 R | **WILD 4060** Ornithology 4  
  S: 04 MWF 01-03 F | |  
| | | **Fors 4010** Silviculture 4  
  F: 03 MW M, W |  
| | | **WILD 4060** Ornithology 4  
  S: 04 MWF 01-03 F |  
| | | **FORS 3010** Silviculture 4  
  F: 03 MW M, W |  
| | | **FORS 4210** Forest Health & Protection 3  
  S: 73 TR T |  
| | | **FORS 3000** Field Methods 4  
  F: 72 TR 07-08F+(M or 74-76T)  
  S: 03 MW 07-08F+(M or 74-76T) |  

**FALL 2**

| **FANR 4500 or 4990** Senior Project or Senior Thesis 4  
  F: 3:30-4:30 R or var.  
  S: 01 M or var. | **RESTRICTED ELECTIVE** 3  
  F: 07 TR T | **RESTRICTED ELECTIVE** 3  
  F: 07 TR T |  
| **RESTRICTED ELECTIVE** 3  
  F: 07 TR T | **RESTRICTED ELECTIVE** 3  
  F: 07 TR T | **RESTRICTED ELECTIVE** 3  
  F: 07 TR T |  
| **ORGANISMAL ELECTIVE #2** 3  
  F: 74 TR R (optional) | **RESTRICTED ELECTIVE** 3  
  F: 07 TR T | **RESTRICTED ELECTIVE** 3  
  F: 07 TR T |  
| | | **WILD 5350** Wetland Mgmt for Wildlife 3  
  S: 03 MW M, W |  
| | | **WILD 5330** Cons. Wild. In Ag. Landscapes 3  
  F: 02 WF 74-75 R |  
| | | **FORS 4010** Silviculture 4  
  F: 03 MW M, W |  
| | | **WILD 5350** Wetland Mgmt for Wildlife 3  
  S: 03 MW M, W |  
| | | **WILD 5330** Cons. Wild. In Ag. Landscapes 3  
  F: 02 WF 74-75 R |  
| | | **WILD 5200** Intl Wildlife Mgmt in S. Africa* 6  
  P: SU: VR |  

**RESTRICTED ELECTIVES (NEED 25 HOURS):**

**Population: Elective #1 (1 course)**

| **ECOL 4000** Popul. & Community Ecology 3  
  F: 75 TR | **FORS 4010** Silviculture 4  
  F: 03 MW M, W |  
| **WILD 5700** Applied Pop. Dynamics 3  
  S: 02 MW M or 02-04 | |  

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**Prof. Experience:** Students must take one course marked with a *R* in the curriculum.

**Aquatic Sciences:** Students must take one course marked with an *A* in the curriculum.

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*Underneath each course title, you will find listed the term, the class period and days meeting for the lecture, and the day(s) the labs are offered, separated by a comma for separate sections. Assume the labs are in the afternoon (periods 06 or 75 or later), unless otherwise noted.*

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*can use 3 hours towards this elective and 3 hours towards Population Mgmt elective #2.*

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*Course Reqmts for Certification:*

| **FANR 3000** Field Methods 4  
  F: 72 TR 07-08F+(M or 74-76T)  
  S: 03 MW 07-08F+(M or 74-76T) | **FORS 3010** Dendrology 3  
  F: 73 TR T, W, R  
  S: 72 TR T, W, R |  
| **WILD 3000** Intro to Fish & Wildlife Mgmt. 2  
  F: 02 MW  
  S: 73 TR T, W, R | **WILD 4700** Wildlife Techniques 3  
  F: 04 MW M, T, R  
  S: 73 TR T, W, R |  
| **RESTRICTED ELECTIVE** 3 | **RESTRICTED ELECTIVE** 3 |  

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< ECOL 4000 and WILD 4050L conflict and cannot be taken in the same term

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*Policy/Dec-Mkg Elect.*
RESTRICTED ELECTIVES (CONTINUED):

<table>
<thead>
<tr>
<th>Organismal Biol. &amp; Ecology #2 (1 course, 3+ hrs)</th>
<th>Organismal Biology &amp; Ecology #3 (1 course, 3+ hrs)</th>
<th>Population: Elective #2 (1 course, 2+ hrs)</th>
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<tbody>
<tr>
<td>BIOL 3700 Animal Behavior 3 303 MWF</td>
<td>BIOL 3700 Animal Behavior 3 303 MWF</td>
<td>ECOL 3220 Marine Mammals 4</td>
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<tr>
<td>ECOL 3220 Marine Mammals 4 8-12:15 DAILY</td>
<td>ECOL 3220 Marine Mammals 4 8-12:15 DAILY</td>
<td>FANR 4350 Conservation Genetics 3</td>
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<tr>
<td>ECOL 4240 Physiological Ecology 4 74 TR 03-04 F</td>
<td>ECOL 4240 Physiological Ecology 4 74 TR 03-04 F</td>
<td>FISH 4550 Conservation Aquaculture 4</td>
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<tr>
<td>WILD 4040 Herpetology 4 72 TR 75-76 R</td>
<td>WILD 4040 Herpetology 4 72 TR 75-76 R</td>
<td>odd yrs S: 74 TR 75-76 R</td>
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<tr>
<td>WILD 4050 Mammalogy 4 04 MWF 7</td>
<td>WILD 4050 Mammalogy 4 04 MWF 7</td>
<td>WILD 5360 Fisheries Mgmt. (lecture only) 3</td>
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<tr>
<td>WILD 4060 Ornithology 4 04 MWF 01-03 F</td>
<td>WILD 4060 Ornithology 4 04 MWF 01-03 F</td>
<td>A: 72 TR</td>
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<tr>
<td>WILD 4400 Wildlife Phys. and Nutrition 3 72 TR</td>
<td>WILD 4400 Wildlife Phys. and Nutrition 3 72 TR</td>
<td>F: 72 TR</td>
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<tr>
<td>WILD 5100 Wildlife Diseases 3 73 TR</td>
<td>WILD 5100 Wildlife Diseases 3 73 TR</td>
<td>S: 72 TR or 73 TR various</td>
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<tr>
<td>Additional Requirements (1 course, 3+ hrs)</td>
<td>Additional Requirements (1 course, 3+ hrs)</td>
<td>F: 72 TR</td>
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<tr>
<td>Excess credit from courses used to satisfy other restricted elective categories may be used here.</td>
<td>Excess credit from courses used to satisfy other restricted elective categories may be used here.</td>
<td>even yrs F: 72 TR</td>
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<tr>
<td>WILD 3900 Internship 1-3 P</td>
<td>WILD 3900 Internship 1-3 P</td>
<td>WILD 4575 Conserv. Medicine &amp; Biol.* 6</td>
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<tr>
<td>FANR 4202 People, Econ &amp; Culture* 4 P</td>
<td>FANR 4202 People, Econ &amp; Culture* 4 P</td>
<td>P SU: VR</td>
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<td>W: 74 TR</td>
<td>W: 74 TR R (optional)</td>
<td>*can use 3 hours towards this elective and 3 hours towards the Organismal elective #2.</td>
</tr>
<tr>
<td>WILD 4271 Field Studies in Natl. Res. 3-6 P</td>
<td>WILD 4271 Field Studies in Natl. Res. 3-6 P</td>
<td>WILD 4600 Field Methods in Wildlife 2</td>
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<tr>
<td>F: 72 TR</td>
<td>F: 72 TR</td>
<td>P SU: VR (Maymester)</td>
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<tr>
<td>FAN 4272 Antarctica 3-12 P</td>
<td>FAN 4272 Antarctica 3-12 P</td>
<td>WILD 4650 Field &amp; Mol. Techniques 4</td>
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<td>F: VR</td>
<td>F: VR</td>
<td>P SU: VR (Maymester)</td>
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<tr>
<td>FAN 4273 Field Studies in Sust. Dev. 3-9 P</td>
<td>FAN 4273 Field Studies in Sust. Dev. 3-9 P</td>
<td>WILD 4900 Wildlife Damage Mgmt. 3</td>
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<td>F: VR</td>
<td>F: VR</td>
<td>S: 74 TR T</td>
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<tr>
<td>FAN 4770H Business of Env. Law 3 76 TR</td>
<td>FAN 4770H Business of Env. Law 3 76 TR</td>
<td>WILD 5100 Wildlife Diseases 3</td>
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<tr>
<td>F: 72 TR</td>
<td>F: 72 TR</td>
<td>S: 73 TR</td>
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<td>FAN 4810 Natural Resources Law 4 75 TR</td>
<td>FAN 4810 Natural Resources Law 4 75 TR</td>
<td>WILD 5330 Cons. Wild. in Ag. Landscapes 3</td>
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<tr>
<td>F: 72 TR</td>
<td>F: 72 TR</td>
<td>P SU: VR</td>
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<td>FAN 5680 Econ. Perspectives 3 not offered on a regular basis</td>
<td>FAN 5680 Econ. Perspectives 3 not offered on a regular basis</td>
<td>WILD 5700 Applied Pop. Dynamics 3</td>
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<td>NRRT 5400 Parks &amp; Ecotourism Mgmt. 3 not offered on a regular basis</td>
<td>NRRT 5400 Parks &amp; Ecotourism Mgmt. 3 not offered on a regular basis</td>
<td>WILD 5200 Intl Wildlife Mgmt in S. Africa* 6</td>
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<tr>
<td>NRRT 5900 Ecotourism &amp; Sust. Dev. 3</td>
<td>NRRT 5900 Ecotourism &amp; Sust. Dev. 3</td>
<td>P SU: VR</td>
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<tr>
<td>F: 72 TR</td>
<td>F: 72 TR</td>
<td>or other, advisor-approved course</td>
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<tr>
<td>WILD 4280 Field Study in Natural History 3</td>
<td>WILD 4280 Field Study in Natural History 3</td>
<td>WILD 5450 Nongame &amp; End. Sp. Mgmt. 3</td>
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<tr>
<td>SU: VR</td>
<td>SU: VR</td>
<td>even yrs F: 72 TR</td>
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<tr>
<td>or other, advisor-approved course</td>
<td>or other, advisor-approved course</td>
<td>or other, advisor-approved course</td>
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</table>

Policy and Decision-Making (1 course, 2+ hrs)
If FANR 4500 taken, choose from:
| FANR 4800 Renewable Res. Policy 2 | FANR 4800 Renewable Res. Policy 2 | S: 03 MW |
| WILD 4500 Nongame & End. Sp. Mgmt. 3 | WILD 4500 Nongame & End. Sp. Mgmt. 3 | even yrs F: 72 TR |

Hours Needed to Graduate: 60