<table>
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<tr>
<th>OPM Requirements</th>
<th>USU Wildlife Science required undergraduate program courses intended to meet OPM requirements</th>
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| Wildlife Biology Series (0486) | Wildlife Subjects such as mammalogy, ornithology, animal ecology, wildlife management, or research courses in the field of wildlife biology (9 sem. hrs.)  
|                                      | BIOL 5560 (Ornithology) or BIOL 5570 (Herpetology) or WILD 5560 (Avian Ecology) (3 sem. hrs.)  
|                                      | BIOL 5580 Mammalogy (3 sem. hrs.)  
|                                      | WILD 4500 Wildlife Management (3 sem. hrs.)  
|                                      | WILD 4600 Conservation Biology (3 sem. hrs.)  
|                                      | **TOTAL = 12 sem. hrs. required for Wildlife Science degree** |
| Zoology such as general zoology, invertebrate zoology, vertebrate zoology, comparative anatomy, physiology, genetics, ecology, cellular biology, parasitology, entomology, or research courses in such subjects (Excess courses in wildlife biology may be used to meet the zoology requirements where appropriate.) (12 sem. hrs.) | WILD 3810 Plant & Animal Populations (3 sem. hrs.)  
|                                      | WILD 3300 Mgt Aspects of Wildlife Behavior (3 sem. hrs.)  
|                                      | WILD 4880 Genetics in Conservation and Management (3 sem. hrs.)  
|                                      | WILD 3800 Wildland Ecosystems (2 sem. hr. on animal ecology)  
|                                      | NR 2220 General Ecology (3 sem. hrs.)  
|                                      | **TOTAL = 14 sem. hrs. required for Wildlife Science degree** |
| Botany or related plant sciences (9 sem. hrs.) | WILD 3830/3820 – Range Plant Taxonomy & Function or Forest Plants: Identification, Biology & Function (3 sem. hrs.)  
|                                      | WILD 2400 Wildland Resource Techniques (2 sem. hrs. on plant techniques)  
|                                      | WILD 3800 Wildland Ecosystems (2 sem. hrs. – plant topics)  
|                                      | WILD 3850 Vegetation & Habitat Mgt (3 sem. hrs.)  
|                                      | **TOTAL = 10 required for USU Wildlife Science degree (as of 2014)** |