

IACUC Update

Institutional Animal Care and Use Committee
The University of Texas at Austin

July 2014

Volume 7, Issue 10

“Introduction to Wildlife” offered in the AALAS Learning Library

Do you conduct studies with wildlife in research? If so, there is a new AALAS Learning Library (ALL) module “Introduction to Wildlife.” This module will provide information on:

- Protocol review issues
- Occupational health issues
- Transportation and holding of wild caught animals
- Capture methods
- Marking or identification methods
- Proper permits from local and federal agencies
- Recognition and management of pain and distress in wild animals
- Euthanasia, and more!

At the July 14, 2014 Full Committee Review, the IACUC voted to require this module for all non-fish, non-amphibian, non-traditional laboratory animal users, effective December 1, 2014. For a specific listing of affected species, please refer to the attached listing.

On December 1, 2014, all species listed in the attached listing will be coded in eProtocol for this course. At that time, you will not be able to submit any protocol action (e.g., Amendment, Continuing Review, New Protocol, etc.) if any personnel on your protocol(s) do not have the “Introduction to Wildlife” (course ID 3928) course in their training profile.

IACUC Website

The IACUC website is a valuable resource to investigators. It contains links to informational materials, meeting dates and deadlines, and contacts pertaining to animal research on campus and nationally.

We are continually evaluating the website to better serve you. Be sure to check back frequently for new updates.

<http://www.utexas.edu/IACUC>

Meeting Requirements for Alternative Searches: Webinar Available for Viewing

A recording of the OLAW Online Seminar “Meeting Requirements for Alternatives Searches: Information for IACUCs and Investigators” broadcast on June 26, 2014, has been posted on the OLAW website.

In this webinar, Kathleen Gregory, reference librarian at the University of Denver, provided information for IACUCs and researchers about the alternatives search required by the USDA Animal Welfare Regulations.

The recording and supporting materials can be found on the [Education Resources](#) webpage.

When you view the webinar, please email Justin McNulty (jmcnulty@austin.utexas.edu) so that your TXClass training record can be documented.

eProtocol Tip of the Month

Remember: Protocols, Amendments, and Continuing Review applications cannot be submitted to the IACUC for review if there are any incomplete or expired training items for any personnel listed on the protocol.

Protocol Form Completeness Report

Incomplete Items

Personnel needing Training	ID of Required course
Smith, John	3250_3199_AN0023

TIP: Click on the course ID for more information on the required course.

The “Check for Completeness” button will tell you if there are any incomplete training items for any personnel.

The next IACUC Full Committee Review (FCR) is **August 11, 2014**.

The submission deadline for review at this FCR is **July 25, 2014**.

Animal Welfare Assurance
A4107-01

AAALAC Accredited Since
October 29, 2001

Please contact the Office of Research Support with any questions, comments, or concerns.
voice: (512) 471-8871 | web: <http://www.utexas.edu/IACUC> | email: IACUC@austin.utexas.edu

Common Name	Scientific Name	Training (new)	(existing training)
Bat, Frog-eating	<i>Trachops cirrhosus</i>	wildlife	
Bat, Mexican Free-tailed	<i>Tadarida brasiliensis mexicana</i>	wildlife	
Bird, Blackbird - Red-winged	<i>Agelaius phoeniceus</i>	wildlife	
Bird, Brown-headed Cowbird	<i>Molothrus ater</i>	wildlife	
Bird, Chicken	<i>Gallus gallus</i>	Working with Poultry	
Bird, Duck - Domestic	<i>Anas platyrhynchos</i>	wildlife	
Bird, Finch - House	<i>Carpodacus mexicanus</i>	wildlife	
Bird, Finch - Zebra	<i>Taeniopygia guttata</i>	wildlife	
Bird, Goose - Domestic	<i>Anser anser</i>	wildlife	
Bird, Owl - Barn	<i>Tyto alba</i>	wildlife	
Bird, Owl - Eastern Screech	<i>Megascops asio</i>	wildlife	
Bird, Pigeon	<i>Columba livia</i>	wildlife	
Bird, Quail, Japanese	<i>Coturnix coturnix japonica</i>	wildlife	
Bird, Sparrow - Harris'	<i>Zonotrichia querula</i>	wildlife	
Bird, Sparrow - House	<i>Passer domesticus</i>	wildlife	
Bird, Sparrow - White-crowned	<i>Zonotrichia leucophrys</i>	wildlife	
Bird, Sparrow - White-throated	<i>Zonotrichia albicollis</i>	wildlife	
Bird, Starling - Common	<i>Sturnus vulgaris</i>	wildlife	
Cat	<i>Felis domesticus</i>		cat
Cow	<i>Bos taurus</i>		3199
Dog	<i>Canis lupus familiaris</i>		dog
Ferret	<i>Mustela putorius furo</i>		ferret
Fish, Anemonefish - Clark's	<i>Amphiprion clarkii</i>		fish
Fish, Angelfish - Cherub	<i>Centropyge argi</i>		fish
Fish, Angelfish - Coral Beauty	<i>Centropyge bispinosa</i>		fish
Fish, Angelfish - Flame	<i>Centropyge loricula</i>		fish
Fish, Angelfish - French	<i>Pomacanthus paru</i>		fish
Fish, Angelfish - Grey	<i>Pomacanthus arcuatus</i>		fish
Fish, Angelfish - Halfblack	<i>Centropyge vroliki</i>		fish
Fish, Angelfish - Lemonpeel	<i>Centropyge flavissimus</i>		fish
Fish, Angelfish - Marine	<i>Centropyge vroliki</i>		fish
Fish, Angelfish - Queen	<i>Holacanthus ciliaris</i>		fish
Fish, Arawana	<i>Osteoglossum bicirrhosum</i>		fish
Fish, Atlantic Needlefish	<i>Strongylura marina</i>		fish
Fish, Atlantic Tarpon	<i>Megalops atlanticus</i>		fish
Fish, Ballyhoo	<i>Hemiramphus brasiliensis</i>		fish
Fish, Banded Butterfly Fish	<i>Chaetodon striatus</i>		fish
Fish, Bar jack	<i>Caranx ruber</i>		fish
Fish, Barber Gobi	<i>Elacatinus figaro</i>		fish
Fish, Barnacle blenny	<i>Acanthemblemaria spinosa</i>		fish
Fish, Bass - Largemouth	<i>Micropterus salmoides</i>		fish
Fish, Bay anchovy	<i>Anchoa mitchilli</i>		fish
Fish, Bermuda Chub	<i>Kyphosus sectatrix</i>		fish
Fish, Betta	<i>Betta splendens</i>		fish
Fish, Bigeye scad	<i>Selar crumenophthalmus</i>		fish
Fish, Black Grouper	<i>Mycteroperca bonaci</i>		fish
Fish, Blackeye Goby	<i>Coryphopterus nicholsi</i>		fish
Fish, Blotched gambusia	<i>Gambusia senilis</i>		fish
Fish, Blue Chromis	<i>Chromis cyanea</i>		fish
Fish, Bluegill	<i>Lepomis macrochirus</i>		fish
Fish, Blueheaded Wrasse	<i>Thalassoma bifasciatum</i>		fish
Fish, Blue-spotted jawfish	<i>Opistognathus rosenblatti</i>		fish
Fish, Blue-thorated triggerfish	<i>Xanthichthys auromarginatus</i>		fish
Fish, Brilliant Red Hawkfish	<i>Neocirrhitis armatus</i>		fish
Fish, Brown Chromis	<i>Chromis multilineata</i>		fish
Fish, Butterflyfish	<i>Pantodon buchholzi</i>		fish
Fish, Calico Sculpin	<i>Clinocottus embryum</i>		fish
Fish, Carp	<i>Cyprinus carpio</i>		fish
Fish, Catfish - Channel	<i>Ictalurus punctatus</i>		fish
Fish, Catfish - Synodontis	<i>Synodontis multipunctatus</i>		fish

Common Name	Scientific Name	Training (new)	(existing training)
Fish, Chain Link Moray Eel	<i>Echidna catenata</i>		fish
Fish, Chinese demoiselle	<i>Neopomacentrus bankieri</i>		fish
Fish, Chromis - Blue	<i>Chromis cyanea</i>		fish
Fish, Chromis - Brown	<i>Chromis multilineata</i>		fish
Fish, Cichlid - Bluestreak hap	<i>Labidochromis caeruleus</i>		fish
Fish, Cichlid - Burton's Mouthbrooder	<i>Astatotilapia burtoni</i>		fish
Fish, Cichlid - Convict	<i>Amatitlania nigrofasciata</i>		fish
Fish, Cichlid - Daffodil	<i>Neolamprologus pulcher</i>		fish
Fish, Cichlid - Lavender mbuna	<i>Iodotropheus sprengerae</i>		fish
Fish, Cichlid - Pindani	<i>Pseudotropheus socolofi</i>		fish
Fish, Cichlid - Pseudotropheus	<i>Pseudotropheus elongatus</i>		fish
Fish, Cichlid - Red zebra	<i>Metriaclima estherae</i>		fish
Fish, Cichlid spp.	<i>Haplochromis spp.</i>		fish
Fish, Cichlid, Hemichromis spp.	<i>Hemichromis spp.</i>		fish
Fish, Cichlid, Herichthys spp.	<i>Herichthys spp.</i>		fish
Fish, Cichlid, Xenotilapia spp.	<i>Xenotilapia spp.</i>		fish
Fish, Clownfish - Maroon	<i>Premnas biaculeatus</i>		fish
Fish, Clownfish - Saddleback	<i>Amphiprion polymnus</i>		fish
Fish, Clownfish - Tomato	<i>Amphiprion frenatus</i>		fish
Fish, Clownfish - True Percula	<i>Amphiprion percula</i>		fish
Fish, Cobia	<i>Rachycentron canadum</i>		fish
Fish, Comet	<i>Calloptesiops altivelis</i>		fish
Fish, Common Remora	<i>Remora remora</i>		fish
Fish, Croaker - Atlantic	<i>Micropogonias undulatus</i>		fish
Fish, Croaker - Spot	<i>Leiostomus xanthurus</i>		fish
Fish, Damsel fish - Bicolor	<i>Stegastes partitus</i>		fish
Fish, Damsel fish - Blue green	<i>Chromis viridis</i>		fish
Fish, Damsel fish - Yellowtail, Atlantic	<i>Microspathodon chrysurus</i>		fish
Fish, Damsel fish - Yellowtail, Pacific	<i>Chrysiptera parasema</i>		fish
Fish, Doctorfish tang	<i>Acanthurus chirurgus</i>		fish
Fish, Drum - Red	<i>Sciaenops ocellatus</i>		fish
Fish, Drum - Spotted	<i>Equetus punctatus</i>		fish
Fish, Ender's guppy	<i>Poecilia wingei</i>		fish
Fish, Fathead minnow	<i>Pimephales promelas</i>		fish
Fish, Firefish - Broadbarred	<i>Pterois antennata</i>		fish
Fish, Firefish - Radial	<i>Pterois radiata</i>		fish
Fish, Flame Hawkfish	<i>Neocirrhitis armatus</i>		fish
Fish, Flier	<i>Centrarchus macropterus</i>		fish
Fish, Florida pompano	<i>Trachinotus carolinus</i>		fish
Fish, Flounder - Peacock	<i>Bothus lunatus</i>		fish
Fish, Flounder - Southern	<i>Paralichthys lethostigma</i>		fish
Fish, Four Eye Butterfly	<i>Chaetodon capistratus</i>		fish
Fish, Foxface	<i>Siganus vulpinus</i>		fish
Fish, Foxface - Blotched	<i>Siganus unimaculatus</i>		fish
Fish, Goatfish - Spotted	<i>Pseudupeneus maculatus</i>		fish
Fish, Goatfish - Yellow	<i>Mulloidichthys martinicus</i>		fish
Fish, Goby - Blackeye	<i>Coryphopterus nicholsi</i>		fish
Fish, Goby - Yellow Prawn	<i>Cryptocentrus cinctus</i>		fish
Fish, Golden gambusia	<i>Gambusia aurata</i>		fish
Fish, Goldfish	<i>Carassius auratus</i>		fish
Fish, Great barracuda	<i>Sphyraena barracuda</i>		fish
Fish, Grunt - Bluestriped	<i>Haemulon sciurus</i>		fish
Fish, Grunt - Caesar	<i>Haemulon carbonarium</i>		fish
Fish, Grunt - Chere-Chere	<i>Haemulon steindacheneri</i>		fish
Fish, Grunt - French	<i>Haemulon flavolineatum</i>		fish
Fish, Grunt - Sailor's Choice	<i>Haemulon parra</i>		fish
Fish, Grunt - Smallmouth	<i>Haemulon chrysargyreum</i>		fish
Fish, Grunt - Spanish	<i>Haemulon macrostomum</i>		fish
Fish, Grunt - Spottail	<i>Haemulon maculicauda</i>		fish
Fish, Grunt - White	<i>Haemulon plumieri</i>		fish

Common Name	Scientific Name	Training (new)	(existing training)
Fish, Grunt - Yellowspotted	<i>Haemulon flaviguttatum</i>		fish
Fish, Gulf butterfish	<i>Peprilus burti</i>		fish
Fish, Gulf Killfish	<i>Fundulus grandis</i>		fish
Fish, Gulf Kingfish	<i>Menticirrhus littoralis</i>		fish
Fish, Gulf menhaden	<i>Brevoortia patronus</i>		fish
Fish, Guppy	<i>Poecilia reticulata</i>		fish
Fish, Hawkfish - Flame	<i>Neocirrhites armatus</i>		fish
Fish, Hawkfish - Longnose	<i>Oxycirrhites typus</i>		fish
Fish, Hind - Rock	<i>Epinephelus adscensionis</i>		fish
Fish, Hogfish	<i>Lachnolaimus maximus</i>		fish
Fish, Hogfish - Cuban	<i>Bodianus puchellus</i>		fish
Fish, Hogfish - Spanish	<i>Bodianus rufus</i>		fish
Fish, Inland silverside	<i>Menidia beryllina</i>		fish
Fish, Inshore lizardfish	<i>Synodus foetens</i>		fish
Fish, Jackknife	<i>Equetus lanceolatus</i>		fish
Fish, Killifish	<i>Fundulus heteroclitus</i>		fish
Fish, Killifish - Least	<i>Heterandria formosa</i>		fish
Fish, Knifefish - African brown	<i>Xenomystus nigri</i>		fish
Fish, Knifefish - Black Ghost	<i>Apteronotus albifrons</i>		fish
Fish, Knifefish - Brown Ghost	<i>Apteronotus leptorhynchus</i>		fish
Fish, Knifefish - Clown	<i>Chitala chitala</i>		fish
Fish, Knifefish - Elephant nose	<i>Gnathonemus petersii</i>		fish
Fish, Knifefish - Feathertail	<i>Brachyhypopomus pinnicaudatus</i>		fish
Fish, Knifefish - Glass	<i>Eigenmannia virescens</i>		fish
Fish, Knifefish - Gold-lined	<i>Sternopygus macrurus</i>		fish
Fish, Knifefish - Sierra	<i>Steatogenys elegans</i>		fish
Fish, Knobbed porgy	<i>Calamus nodosus</i>		fish
Fish, Lamprey - Sea	<i>Petromyzon marinus</i>		fish
Fish, Lamprey - Silver	<i>Ichthyomyzon unicuspis</i>		fish
Fish, Largespring gambusia	<i>Gambusia geiseri</i>		fish
Fish, Lionfish	<i>Scorpaena plumieri</i>		fish
Fish, Longnose killifish	<i>Fundulus similis</i>		fish
Fish, Longspined porcupinefish	<i>Diodon holocanthus</i>		fish
Fish, Lookdown	<i>Selene vomer</i>		fish
Fish, Lungfish - South American	<i>Lepidosiren paradoxa</i>		fish
Fish, Marlin - Blue	<i>Makaira nigricans</i>		fish
Fish, Medaka	<i>Oryzias latipes</i>		fish
Fish, Midshipman, Plain	<i>Porichthys notatus</i>		fish
Fish, Mojarra - Spotfin	<i>Eucinostomus argenteus</i>		fish
Fish, Mojarra - Yellowfin	<i>Gerres cinereus</i>		fish
Fish, Molly - Amazon	<i>Poecilia formosa</i>		fish
Fish, Molly - Black	<i>Poecilia sphenops</i>		fish
Fish, Molly - Sailfin	<i>Poecilia latipinna</i>		fish
Fish, Mosquitofish - Eastern	<i>Gambusia holbrooki</i>		fish
Fish, Mosquitofish - Western	<i>Gambusia affinis</i>		fish
Fish, Oscar	<i>Astronotus ocellatus</i>		fish
Fish, Pacific sardine	<i>Sardinops sagax</i>		fish
Fish, Parrotfish - Redband	<i>Sparisoma aurofrenatum</i>		fish
Fish, Parrotfish - Stoplight	<i>Sparisoma viride</i>		fish
Fish, Parrotfish - Striped	<i>Scarus iseri</i>		fish
Fish, Perch - American silver	<i>Bairdiella chrysoura</i>		fish
Fish, Pigfish	<i>Orthopristis chrysoptera</i>		fish
Fish, Pinfish	<i>Lagodon rhomboides</i>		fish
Fish, Pinfish - Spottail	<i>Diplodus holbrooki</i>		fish
Fish, Platy - Southern	<i>Xiphophorus maculatus</i>		fish
Fish, Platy - Variable	<i>Xiphophorus variatus</i>		fish
Fish, Porkfish	<i>Anisotremus virginicus</i>		fish
Fish, Pufferfish - Blackspotte	<i>Arothron nigropunctatus</i>		fish
Fish, Pufferfish - Eyespot	<i>Tetraodon biocellatus</i>		fish
Fish, Pufferfish - Japanese	<i>Fugu rubripes</i>		fish

Common Name	Scientific Name	Training (new)	(existing training)
Fish, Robust gambusia	<i>Gambusia marshi</i>		fish
Fish, Rock Beauty	<i>Holacanthus tricolor</i>		fish
Fish, Rough silverside	<i>Membras martinica</i>		fish
Fish, Sailfish - Atlantic	<i>Istiophorus platypterus</i>		fish
Fish, Sand Seatrout	<i>Cynoscion arenarius</i>		fish
Fish, Sargassum Triggerfish	<i>Xanthichthys ringens</i>		fish
Fish, Scorpionfish - Spotted	<i>Scorpaena plumieri</i>		fish
Fish, Seahorse - Dwarf	<i>Hippocampus zosterae</i>		fish
Fish, Seahorse - Lined	<i>Hippocampus erectus</i>		fish
Fish, Sergeant Major	<i>Abudefduf saxatilis</i>		fish
Fish, Sheepshead minnow	<i>Cyprinodon variegates</i>		fish
Fish, Slimy Sculpin	<i>Cottus cognatus</i>		fish
Fish, Snapper - Lane	<i>Lutjanus synagris</i>		fish
Fish, Snapper - Mahogany	<i>Lutjanus mahogoni</i>		fish
Fish, Snapper - Mangrove	<i>Lutjanus griseus</i>		fish
Fish, Snapper - Mutton	<i>Lutjanus analis</i>		fish
Fish, Snapper - Red	<i>Lutjanus campechanus</i>		fish
Fish, Snapper - Schoolmaster	<i>Lutjanus apodus</i>		fish
Fish, Snapper - Yellowtail	<i>Ocyurus chrysurus</i>		fish
Fish, Snook - Common	<i>Centropomus undecimalis</i>		fish
Fish, Snook - Fat	<i>Centropomus parallelus</i>		fish
Fish, Spotfin butterflyfish	<i>Chaetodon ocellatus</i>		fish
Fish, Spotted Seatrout	<i>Cynoscion nebulosus</i>		fish
Fish, Stickleback - Three-spined	<i>Gasterosteus aculeatus</i>		fish
Fish, Stingray - Atlantic	<i>Dasyatis sabina</i>		fish
Fish, Stoneroller	<i>Campostoma spp.</i>		fish
Fish, Sunfish	<i>Lepomis spp.</i>		fish
Fish, Surgeonfish - Atlantic blue tang	<i>Acanthurus coeruleus</i>		fish
Fish, Surgeonfish - Ocean	<i>Acanthurus bahianus</i>		fish
Fish, Swamp guppy	<i>Micropoecilia picta</i>		fish
Fish, Swissguard Basslet	<i>Liopropoma rubre</i>		fish
Fish, Swordtail - Green	<i>Xiphophorus helleri</i>		fish
Fish, Swordtail - High Backed Pygmy	<i>Xiphophorus multilineatus</i>		fish
Fish, Swordtail - Highland	<i>Xiphophorus malinche</i>		fish
Fish, Swordtail - Panuco El Abra Pygmy	<i>Xiphophorus nigrensis</i>		fish
Fish, Swordtail - Sheepshead	<i>Xiphophorus birchmanni</i>		fish
Fish, Swordtail, Pygmy	<i>Xiphophorus pygmaeus</i>		fish
Fish, Tang - Doctorfish	<i>Acanthurus chirurgus</i>		fish
Fish, Tang - Yellow	<i>Zebrasoma flavescens</i>		fish
Fish, Tetra - Buenos Aires	<i>Hyphessobrycon anisitsi</i>		fish
Fish, Tetra - Mexican	<i>Astyanax mexicanus</i>		fish
Fish, Tetra - Neon	<i>Paracheiridon innesi</i>		fish
Fish, Tex-Mex gambusia	<i>Gambusia speciosa</i>		fish
Fish, Tidewater silverside	<i>Menidia peninsulae</i>		fish
Fish, Triggerfish - Red-tooth	<i>Odonus niger</i>		fish
Fish, Tripletail	<i>Lobotes surinamensis</i>		fish
Fish, Trout - Cutthroat	<i>Salmo clarki</i>		fish
Fish, Turkeyfish - Plaintail	<i>Pterois russelii</i>		fish
Fish, Tuskfish - Harlequin	<i>Choerodon fasciatus</i>		fish
Fish, Unicornfish - Elegant	<i>Naso elegans</i>		fish
Fish, Unicornfish - Orangespin	<i>Naso lituratus</i>		fish
Fish, Yellow Boxfish	<i>Ostracion cubicus</i>		fish
Fish, Yellow jack	<i>Caranx bartholomaei</i>		fish
Fish, Yellowheaded Wrasse	<i>Halichoeras garnoti</i>		fish
Fish, Zebrafish	<i>Danio rerio</i>		zebrafish
Frog, Anthony's poison arrow	<i>Epipedobates anthonyi</i>		amphibian
Frog, Ayarzagüena's treefrog	<i>Tepuihyla edelcae</i>		amphibian
Frog, banded-limb treefrog	<i>Hyalinobatrachium crurifasciatum</i>		amphibian
Frog, Big-eye slender-legged treefrog	<i>Osteocephalus exophthalmus</i>		amphibian
Frog, Bullfrog	<i>Rana catsebeiana</i>		amphibian

Common Name	Scientific Name	Training (new)	(existing training)
Frog, Common Eastern Froglet	<i>Crinia signifera</i>		amphibian
Frog, Darwin Wallace Poison	<i>Epipedobates darwinwallacei</i>		amphibian
Frog, Dendropsophus	<i>Dendropsophus labialis</i>		amphibian
Frog, Dendy's Southern Toadlet	<i>Pseudophryne dendyi</i>		amphibian
Frog, E. machalilla	<i>Epipedobates machalilla</i>		amphibian
Frog, Eleutherodactylus	<i>Eleutherodactylus achatinus</i>		amphibian
Frog, Green Treefrog	<i>Hyla cinerea</i>		amphibian
Frog, Guyana white-lipped frog	<i>Leptodactylus rugosus</i>		amphibian
Frog, H. beckeri	<i>Hypsiboas beckeri</i>		amphibian
Frog, H. buriti	<i>Hypsiboas buriti</i>		amphibian
Frog, H. goiana	<i>Hypsiboas goiana</i>		amphibian
Frog, H. latistriata	<i>Hypsiboas latistriata</i>		amphibian
Frog, H. leptolineata	<i>Hypsiboas leptolineata</i>		amphibian
Frog, H. lundii	<i>Hypsiboas lundii</i>		amphibian
Frog, H. phaeopleura	<i>Hypsiboas phaeopleura</i>		amphibian
Frog, H. polytaenia	<i>Hypsiboas polytaenia</i>		amphibian
Frog, H. stenocephala	<i>Hypsiboas stenocephala</i>		amphibian
Frog, Kaieteur Tepui treefrog	<i>Tepuihyla talbergae</i>		amphibian
Frog, Leopard	<i>Rana pipiens</i>		amphibian
Frog, Manaus slender-legged treefrog	<i>Osteocephalus taurinus</i>		amphibian
Frog, Marbled poison	<i>Epipedobates boulengeri</i>		amphibian
Frog, Narino poison	<i>Epipedobates narinensis</i>		amphibian
Frog, Northern Cricket	<i>Acris crepitans</i>		amphibian
Frog, P. petersi	<i>Physalaemus petersi</i>		amphibian
Frog, Palm Rocket	<i>Colostethus palmatus</i>		amphibian
Frog, Phantasmal poison	<i>Epipedobates tricolor</i>		amphibian
Frog, Rocket	<i>Colostethus talamancae</i>		amphibian
Frog, Rodriguez's Amazon treefrog	<i>Tepuihyla rodriguezi</i>		amphibian
Frog, Silverstone's poison	<i>Ameerega silverstonei</i>		amphibian
Frog, Strawberry Dart	<i>Oophaga [Dendrobates] pumilio</i>		amphibian
Frog, Tepui treefrog	<i>Stefania ginesi</i>		amphibian
Frog, Tungara	<i>Physalaemus pustulosus</i>		amphibian
Frog, Usina treefrog	<i>Hypsiboas lundii</i>		amphibian
Frog, Xenopus laevis	<i>Xenopus laevis</i>		amphibian
Frog, Xenopus tropicalis	<i>Xenopus tropicalis</i>		amphibian
Gerbil, Mongolian	<i>Meriones unguiculatus</i>		gerbil
Goat, Domestic	<i>Capra hircus</i>		goat
Guinea Pig	<i>Cavia porcellus</i>		guinea pig
Hamster, Armenian	<i>Circetulus migratorius</i>		hamster
Hamster, Chinese	<i>Cricetulus griseus</i>		hamster
Hamster, Siberian	<i>Phodopus sungorus</i>		hamster
Hamster, Syrian	<i>Mesocricetus auratus</i>		hamster
Hedgehog, African	<i>Atelerix albiventris</i>	wildlife	
Hedgehog, European	<i>Erinaceus europaeus</i>	wildlife	
Kinkajou	<i>Potos flavus</i>	wildlife	
Lizard, Anole	<i>Anolis carolinensis</i>	wildlife	
Lizard, Desert Grassland Whiptail	<i>Cnemidophorus uniparens</i>	wildlife	
Lizard, Leopard Gecko	<i>Eublepharis macularius</i>	wildlife	
Lizard, Little Striped Whiptail	<i>Cnemidophorus inornatus</i>	wildlife	
Mouse, Alston's singing	<i>Scotinomys teguina</i>	wildlife	
Mouse, Chiriqui singing	<i>Scotinomys xerampelinus</i>	wildlife	
Mouse, Deer	<i>Peromyscus maniculatus</i>	wildlife	
Mouse, Domestic	<i>Mus musculus</i>		mouse
Mouse, Mearn's Grasshopper	<i>Onychomys arenicola</i>	wildlife	
Mouse, Northern Grasshopper	<i>Onychomys leucogaster</i>	wildlife	
Mouse, Northern pygmy	<i>Baiomys taylori</i>	wildlife	
Mouse, Southern Grasshopper	<i>Onychomys torridus</i>	wildlife	
Mouse, White-footed	<i>Peromyscus leucopus</i>	wildlife	
Opossum, Virginia	<i>Didelphis virginiana</i>	wildlife	
Pig, Domestic	<i>Sus scrofa</i>		swine

Common Name	Scientific Name	Training (new)	(existing training)
Primate, Black howler monkey	<i>Alouatta pigra</i>	wildlife	
Primate, Black-crowned Central American Squirrel Monkey	<i>Saimiri oerstedii</i>	wildlife	
Primate, Brown Spider Monkey	<i>Ateles hybridus</i>	wildlife	
Primate, Brown-headed Spider Monkey	<i>Ateles fusciceps</i>	wildlife	
Primate, Chimpanzee	<i>Pan troglodytes</i>		NHP
Primate, Common Brown Lemur	<i>Eulemur fulvus</i>	wildlife	
Primate, Common marmoset	<i>Callithrix jacchus</i>	wildlife	
Primate, Common woolly monkey	<i>Lagothrix poeppigii</i>	wildlife	
Primate, Coquerel's Giant Mouse Lemur	<i>Mirza coquereli</i>	wildlife	
Primate, Cynomolgus macaque	<i>Macaca fascicularis</i>		NHP
Primate, Equatorial saki monkey	<i>Pithecia aequatorialis</i>	wildlife	
Primate, Fat-tailed Dwarf Lemur	<i>Cheirogaleus medius</i>	wildlife	
Primate, Geoffroy's Spider Monkey	<i>Ateles geoffroyi</i>	wildlife	
Primate, Geoffroy's Tamarin	<i>Saguinus geoffroyi</i>	wildlife	
Primate, Golden mantled tamarin	<i>Saguinus tripartitus</i>	wildlife	
Primate, Gray mouse lemur	<i>Microcebus murinus</i>	wildlife	
Primate, Mantled howler monkey	<i>Alouatta palliata</i>	wildlife	
Primate, Masoala Fork-crowned Lemur	<i>Phaner furcifer</i>	wildlife	
Primate, Panamanian Night Monkey	<i>Aotus zonalis</i>	wildlife	
Primate, Red titi monkey	<i>Callicebus discolor</i>	wildlife	
Primate, Red-tailed Sportive Lemur	<i>Lepilemur ruficaudatus</i>	wildlife	
Primate, Rhesus macaque	<i>Macaca mulatta</i>		NHP
Primate, Saddleback tamarin	<i>Saguinus fuscicollis</i>	wildlife	
Primate, Silvery-Brown Tamarin	<i>Saguinus leucopus</i>	wildlife	
Primate, Tufted capuchin	<i>Cebus apella nigrinus</i>	wildlife	
Primate, Verreaux's Sifaka	<i>Propithecus verreauxi</i>	wildlife	
Primate, White-bellied Spider Monkey	<i>Ateles belzebuth</i>	wildlife	
Primate, White-throated Capuchin	<i>Cebus capucinus</i>	wildlife	
Rabbit, Domestic	<i>Oryctolagus cuniculus</i>		rabbit
Rat, Domestic	<i>Rattus norvegicus</i>		rat
Rat, Eastern Woodrat	<i>Neotoma floridana</i>	wildlife	
Rat, Southern Plains Woodrat	<i>Neotoma micropus</i>	wildlife	
Salamander, Fern Bank	<i>Eurycea pterophila</i>		amphibian
Salamander, Axolotl	<i>Ambystoma mexicanum</i>		amphibian
Salamander, Eurycea spp. - other	<i>Eurycea spp.</i>		amphibian
Salamander, Northern Slimy	<i>Plethodon glutinosus</i>		amphibian
Salamander, Red-cheeked	<i>Plethodon jordani</i>		amphibian
Salamander, Spotted	<i>Ambystoma maculatum</i>		amphibian
Salamander, Valdina Farms	<i>Eurycea troglodytes</i>		amphibian
Salamander, Western slimy	<i>Plethodon albagula</i>		amphibian
Salamander, Yonahlossee	<i>Plethodon yonahlossee</i>		amphibian
Seal, Weddell	<i>Leptonychotes weddellii</i>	wildlife	
Sheep, Domestic	<i>Ovis aries</i>		3199
Siren, Greater	<i>Siren lacertina</i>		amphibian
Siren, Lesser	<i>Siren intermedia</i>		amphibian
Siren, Northern Dwarf	<i>Pseudobranchius striatus</i>		amphibian
Siren, Rio Grande	<i>Siren intermedia texana</i>		amphibian
Siren, Southern Dwarf	<i>Pseudobranchius axanthus</i>		amphibian
Skink, Gilbert's	<i>Plestiodon gilberti</i>	wildlife	
Snake, Ball Python	<i>Python regius</i>		3199
Snake, Blotched Watersnake	<i>Nerodia erythrogaster</i>	wildlife	
Snake, Checkered Gartersnake	<i>Thamnophis marcianus</i>	wildlife	
Snake, Coachwhip	<i>Masticophis flagellum</i>	wildlife	
Snake, Copperhead	<i>Agkistrodon contortrix</i>	wildlife	
Snake, Corn	<i>Elaphe guttata</i>		3199
Snake, Cottonmouth	<i>Agkistrodon piscivorus</i>	wildlife	
Snake, Diamondback Watersnake	<i>Nerodia rhombifer</i>	wildlife	
Snake, Gopher	<i>Pituophis catenifer</i>	wildlife	
Snake, Massasauga	<i>Sistrurus catenatus</i>	wildlife	
Snake, Patch-nosed	<i>Salvadora grahamiae</i>	wildlife	

Common Name	Scientific Name	Training (new)	(existing training)
Snake, Rattlesnake - Blacktail	<i>Crotalus molossus</i>	wildlife	
Snake, Rattlesnake - Mohave	<i>Crotalus scutulatus</i>	wildlife	
Snake, Rattlesnake - Pigmy	<i>Sistrurus miliarius</i>	wildlife	
Snake, Rattlesnake - Prarie	<i>Crotalus viridis</i>	wildlife	
Snake, Rattlesnake - Rock	<i>Crotalus lepidus</i>	wildlife	
Snake, Rattlesnake - Timber	<i>Crotalus horridus</i>	wildlife	
Snake, Rattlesnake - Western Diamond-backed	<i>Crotalus atrox</i>	wildlife	
Snake, Sinaloan Milk	<i>Lampropeltis triangulum sinaloae</i>		3199
Snake, Texas Ratsnake	<i>Pantherophis obsoletus</i>	wildlife	
Snake, Trans-Pecos Ratsnake	<i>Bogertophis subocularis</i>	wildlife	
Squirrel, Eastern gray	<i>Sciurus carolinensis</i>	wildlife	
Toad, Folwer's	<i>Bufo fowleri</i>	amphibian	
Toad, Giant Cane	<i>Bufo marinus</i>	amphibian	
Toad, Western Boreal	<i>Bufo boreas</i>	amphibian	
Turtle, Common Box	<i>Terrapene carolina</i>	wildlife	
Turtle, Red-eared Slider	<i>Trachemys scripta elegans</i>	wildlife	
Turtle, Yellow Mud Turtle	<i>Kinosternon flavescens</i>	wildlife	
Various species for collection	<i>Various species for collection</i>	wildlife	
Vole, Meadow	<i>Microtus pennsylvanicus</i>	wildlife	
Vole, Prairie	<i>Microtus ochrogaster</i>	wildlife	
Woodchuck	<i>Marmota monax</i>	wildlife	