



Society for Freshwater Science
TAXONOMIC CERTIFICATION PROGRAM

Fish Identification Certification Exam

Study List for Maryland

Scientific_name	Common_name
<i>Acantharchus pomotis</i>	mud sunfish
<i>Acipenser brevirostrum</i>	shortnose sturgeon
<i>Acipenser oxyrinchus</i>	atlantic sturgeon
<i>Alosa aestivalis</i>	blueback herring
<i>Alosa mediocris</i>	hickory shad
<i>Alosa pseudoharengus</i>	alewife
<i>Alosa sapidissima</i>	american shad
<i>Ambloplites rupestris</i>	rock bass
<i>Ameiurus catus</i>	white bullhead
<i>Ameiurus melas</i>	black bullhead
<i>Ameiurus natalis</i>	yellow bullhead
<i>Ameiurus nebulosus</i>	brown bullhead
<i>Amia calva</i>	bowfin
<i>Anchoa mitchilli</i>	bay anchovy
<i>Anguilla rostrata</i>	american eel



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<i>Apeltes quadracus</i>	fourspine stickleback
<i>Aphredoderus sayanus</i>	pirate perch
<i>Campostoma anomalum</i>	central stoneroller
<i>Carassius auratus</i>	goldfish
	quillback
<i>Catostomus catostomus</i>	longnose sucker
<i>Catostomus commersonii</i>	white sucker
<i>Centrarchus macropterus</i>	flier
<i>Channa argus</i>	northern snakehead
<i>Clinostomus funduloides</i>	rosyside dace
<i>Cottus bairdii</i>	mottled sculpin
<i>Cottus caeruleomentum</i>	blue ridge sculpin
<i>Cottus girardi</i>	potomac sculpin
<i>Cottus sp.</i>	checkered sculpin
<i>Ctenopharyngodon idella</i>	grass carp
<i>Cyprinella analostana</i>	satinfin shiner
<i>Cyprinella spiloptera</i>	spotfin shiner
<i>Cyprinodon variegatus</i>	sheepshead minnow
<i>Cyprinus carpio</i>	common carp
<i>Dorosoma cepedianum</i>	gizzard shad



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Dorosoma petenense	threadfin shad
Enneacanthus chaetodon	blackbanded sunfish
Enneacanthus gloriosus	bluespotted sunfish
Enneacanthus obesus	banded sunfish
Erismyzon oblongus	eastern creek chubsucker
Esox americanus americanus	redfin pickerel
Esox lucius	northern pike
Esox lucius x E. masquinongy	tiger muskellunge
Esox masquinongy	muskellunge
Esox niger	chain pickerel
Etheostoma blennioides	greenside darter
Etheostoma caeruleum	rainbow darter fantail darter
Etheostoma fusiforme	swamp darter
Etheostoma nigrum	johnny darter
Etheostoma olmstedii	tessellated darter
Etheostoma vitreum	glassy darter
Etheostoma zonale	banded darter
Exoglossum maxillingua	cutlip minnow
Fundulus diaphanus	banded killifish



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Fundulus heteroclitus	mummichog
Fundulus luciae	spotfin killifish
Gambusia holbrooki	eastern mosquitofish
Gasterosteus aculeatus	threespine stickleback
Hudsonius hudsonius (Notropis hudsonius)	spottail shiner
Hybognathus regius	eastern silvery minnow
Hypentelium nigricans	northern hog sucker
Ictalurus furcatus	blue catfish
Ictalurus punctatus	channel catfish
Lampetra aepyptera	least brook lamprey
Lepisosteus osseus	longnose gar
Lepomis auritus	redbreast sunfish
Lepomis cyanellus	green sunfish
Lepomis gibbosus	pumpkinseed
Lepomis gulosus	warmouth
Lepomis macrochirus	bluegill
Lepomis megalotis	longear sunfish
Lepomis microlophus	redeer sunfish
Lethenteron appendix	american brook lamprey
Lucania parva	rainwater killifish



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	striped shiner
<i>Luxilus cornutus</i>	common shiner
<i>Margariscus margarita</i>	allegheny pearl dace
<i>Menidia beryllina</i>	inland silverside
<i>Micropterus dolomieu</i>	smallmouth bass
<i>Micropterus salmoides</i>	largemouth bass
<i>Misgurnus anguillicaudatus</i>	oriental weatherfish
<i>Morone americana</i>	white perch
<i>Morone chrysops</i>	white bass
<i>Morone saxatilis</i>	striped bass
<i>Moxostoma erythrurum</i>	golden redhorse
<i>Moxostoma macrolepidotum</i>	shorthead redhorse
<i>Nocomis leptocephalus</i>	bluehead chub
<i>Nocomis micropogon</i>	river chub
<i>Notemigonus crysoleucas</i>	golden shiner
<i>Notropis amoenus</i>	comely shiner
<i>Notropis atherinoides</i>	emerald shiner
<i>Notropis bifrenatus</i>	bridle shiner
<i>Notropis buccatus</i>	silverjaw minnow
<i>Notropis chalybaeus</i>	ironcolor shiner
<i>Notropis procne</i>	swallowtail shiner
<i>Notropis rubellus</i>	rosyface shiner



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Noturus flavus	stonecat
Noturus gyrinus	tadpole madtom
Noturus insignis	marginated madtom
Oncorhynchus clarkii	cutthroat trout
Oncorhynchus mykiss	rainbow trout
Paranotropis volucellus (Notropis volucellus)	mimic shiner
Perca flavescens	yellow perch
Percina bimaculata	chesapeake logperch
Percina notogramma	stripeback darter
Percina peltata	shield darter
Petromyzon marinus	sea lamprey
Pimephales notatus	bluntnose minnow
Pimephales promelas	fathead minnow
Pomoxis annularis	white crappie
Pomoxis nigromaculatus	black crappie
Pylodictis olivaris	flathead catfish
Rhinichthys atratulus	blacknose dace
Rhinichthys cataractae	longnose dace
Salmo trutta	brown trout
Salvelinus fontinalis	brook trout



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Sander vitreus

walleye

Semotilus atromaculatus

creek chub

Semotilus corporalis

fallfish

Strongylura marina

atlantic needlefish

hogchoker

Umbra pygmaea

eastern mudminnow