

AQS Certificate Program Map



Course Name	Course #	Credit	Total Credits
Term 1 (Fall)			
Introduction to Aquarium Science	AQS 100	3	13
Biology of Captive Fishes	AQS 215	4	
Life Support System Design and Operation	AQS 240	4	
Animal Husbandry in a Research Capacity	AQS 245	2	
Term 2 (Winter)			
Aquarium Science Practicum 1	AQS 110	2	16
Biology of Diverse Captive Species	AQS 226	2	
Reproduction & Nutrition of Aquatic Animals	AQS 232	4	
Water Chemistry in Aquatic Systems	AQS 173	4	
Fish & Invertebrate Health Management	AQS 270	4	
Term 3 (Spring)			
Aquarium Science Practicum 2	AQS 111	2	12
Current Issues in Aquarium Science	AQS 165	1	
Exhibits and Interpretation	AQS 252	3	
Elasmobranch Husbandry	AQS 216	2	
Biology of Captive Invertebrates	AQS 220	4	
Term 4 (Summer)			
Aquarium Science Internship	AQS 295	12	12
Degree Total			53