

SCIENCE AT SEAWORLD

Tuesdays, September 9-October 21 (no class Oct 14; 6 weeks)

11:15am-12:45pm

Ages 11-14

Students dive into marine animal science each week with a focus on a different group of animals or a unique aspect of animal science - from sea turtles and stingrays to penguins and marine mammals. Students practice animal identification, explore behavior and ecology, and learn how professional trainers work with animals while developing observation and critical thinking skills, and a deeper appreciation for wildlife conservation. All lab costs are included in the registration fee.

This mini-course provides the educational content related to our **Discover Science at SeaWorld Experience** - a family educational adventure at SeaWorld Orlando, October 12-13. This mini-course is not required to attend the Discover Science at SeaWorld Experience, nor is the trip required to take the mini-course.

Instructor: Kacey Schwan, BSc

Location: STEM Lab (suite 21)

Full semester - \$125 OR \$25/lab (plus \$0.99 AH fee)

10% off sibling discount

Register for mini-course or individual labs.

LAB SCHEDULE:

SEA TURTLE SCIENCE - Tuesday, September 9

Students study the biology and ecology of sea turtles as they learn distinguishing features of each species, determine how to identify sea turtle nests and learn about the challenges sea turtles face.

MARINE MAMMALS – Tuesday, September 16

In this class, we explore the biology, behavior, and conservation of the major groups of marine mammals, including whales, dolphins, seals, sea lions and manatees and how SeaWorld helps rescue, rehab and return those that are injured.

STINGRAY SCIENCE - Tuesday, September 23

Students investigate shark relatives – the stingrays – as they study their anatomy, behavior, diet and environments.

PENGUIN IDENTIFICATION - Tuesday, September 30

This week we learn to recognize different penguin species while exploring their distribution, habitats, behaviors, adaptations and communication skills.

ANIMAL OBSERVATION - Tuesday, October 7

Students use their senses to learn the importance of observation as they study animal behaviors up close, record scientific observations and interpret what they notice.

ANIMAL TRAINING - Tuesday, October 21

In this class, students dive into the world of animal care as they discover how trainers build trust and communicate with dolphins, sea lions, and other marine animals.

www.DiscoverScienceCenter.com