



Grade Level:
7th - 12th Grade

**NGSS
Performance
Expectations &
Cross Cutting
Concepts:**
MS-LS2-1
MS-LS2-3
HS-LS2-2
HS-ESS3-3
Systems & System
Models

Price:
\$950 per cruise.

**Scholarships
available.**

Program Highlights

Real Marine Science Research

Students engage in hands-on research, contributing vital data for assessing the health of the Crystal Cove Marine Conservation Area and the impact of regulations on marine ecosystems.

Engaging Curriculum

In this multi-week program, students explore the political, economic, and conservation significance of Marine Protected Areas. They delve into ecosystem modeling, research design and data collection, analysis, and reporting. They make a real-world impact while building essential skills in science and conservation.

Integrated Curriculum

Aboard a fishing vessel in Crystal Cove Marine Conservation Area, students merge classroom knowledge with practical applications, refining critical thinking and collaboration skills to tackle marine conservation challenges.

Science Communication

Students hone their science communication skills, sharing their discoveries with diverse stakeholders and crafting social media content that engages the public in marine conservation.

Civic Engagement

By examining science, policy, and stakeholder viewpoints, students become informed environmental stewards, prepared to champion marine conservation and foster positive change in their communities.

MPA Cruise

Is the Marine Protected Area offshore from Crystal Cove State Park working? Immerse your students in the captivating world of marine science and conservation and help us find out! Aboard a fishing vessel in the Crystal Cove Marine Conservation Area, students dive into the heart of marine science research collecting vital monitoring data while observing marine mammals in their natural habitat.

To register for a field trip, visit www.crystalcove.org, or reach out to alyssa@crystalcove.org.

Crystal Cove[®]
CONSERVANCY

www.crystalcove.org