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NOA ACADEMY HOLISTIC EXPERIENTIAL EDUCATION PROGRAMS

We strive to empower and inspire individuals to learn and feel the inner spark of enthusiasm for learning and understanding the truths of science. Experiential learning and mindful awareness are foundational to NOA's holistic education. We engage the individual with the world through an active multi-sensory approach whereby students are empowered with ever-growing dynamic hands on and virtual experiences.



Truth Curriculum

We focus on providing accurate, well-researched information across all subjects, encouraging critical thinking and informed analysis. The curriculum promotes transparency, encourages the questioning of sources, and nurtures a culture of honesty and integrity.



Student-Centered Learning

We believe in tailoring education to fit the unique learning styles and preferences of each student. Our approach includes a combination of pre-recorded courses and live sessions, ensuring a personalized and flexible learning experience that promotes student autonomy.



Adapting to Individual Goals

Our educators can tailor their teaching methods and materials to align with each student's specific goals, whether it's mastering a particular subject, preparing for exams, or developing certain skills. This goal-oriented approach helps students achieve their educational objectives more effectively.



Flexible Schedule

Our online learning academy allows students to balance their studies with personal commitments, promoting accessibility, self-paced learning, and reduced stress. It accommodates different time zones and life events, fostering responsibility as well as an inclusive learning environment.



Immediate Feedback

One-on-one sessions provide the opportunity for immediate feedback. Educators can quickly identify and address any areas of confusion, helping students to correct mistakes and reinforce learning skills.



Accomodating Diverse Learners

Flexibility in scheduling accommodates diverse learners, including those with neurodivergent needs, ADHD, and Autism Spectrum Disorder. We provide an inclusive learning environment where everyone can succeed



Critical Thinking Skills

Our teaching methodology encourages students to think critically and solve problems independently. Educators can challenge students with thought-provoking questions and scenarios, fostering analytical and creative thinking skills.



Promoting Lifelong Learning

We instill a love for learning and curiosity in students. This passion for knowledge encourages them to continue learning throughout their lives, beyond formal education. We provide a high-quality, student-centered educational experience that empowers learners to achieve their fullest potential.



Cultural Sensitivity & Inclusivity

Educators adapt their teaching to respect and incorporate students' cultural backgrounds, creating a more inclusive and respectful learning experience.



Marine Biology Projects

Our programs are integrated with marine conservation projects. We incorporate real scientific data from initiatives supported by Nature and Oceans Adventures, which are dedicated to safeguarding some of the planet's most endangered marine species.

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VIRTUAL & ONLINE ACADEMY

NOA's holistic experiential education programs ignite a passion for learning through online and virtual programs and classes. Integrating marine biology, sustainability, zoology, and Climate Change Education, the curriculum fosters a comprehensive understanding of global issues and environmental stewardship. Our programs are open to both youth and adults.





Commitment to Conservation

We actively support marine and terrestrial conservation efforts, integrating these themes into our curriculum. Students engage in conservation projects, learning to appreciate and protect the natural world while developing a sense of stewardship.



Experiential Learning

We prioritize experiential and project-based learning opportunities that engage students actively. Through hands-on projects, students develop practical skills and a deeper understanding of their subjects, enhancing their overall educational experience.



STEM-Based Curriculum

Our curriculum integrates science, technology, engineering, and mathematics, fostering analytical thinking and problem-solving skills. We emphasize a multidisciplinary approach to education, preparing students for the challenges of the future.



Compassion & Personal Growth

We foster an environment that prioritizes self-confidence, interpersonal skills, and compassion. Our programs encourage personal growth and empower students to develop a strong sense of empathy and social responsibility.



Sustainability & Environment

We are committed to promoting sustainable living practices and environmental conservation. Our programs instill a deep sense of responsibility towards the planet, encouraging students to adopt eco-friendly habits and contribute to a more sustainable future.





Small Group Learning

By maintaining small class sizes, we ensure personalized attention, meaningful interactions, and a supportive community. This setting promotes active participation and fosters deeper connections among students and educators.



teaching methods to inspire a love

for learning, critical thinking, and

academic excellence in students.

Global Learning Environment

We embrace an international learning environment that celebrates diversity and global perspectives. Our curriculum incorporates diverse cultural viewpoints, preparing students to collaborate effectively across cultures and become responsible global citizens.



LEARNING OUTCOMES

Our programs help participants clarify their own values and life vision. Nature and Oceans Adventures fosters self-confidence, interpersonal skills, and personal development through leadership, cross-cultural exchange, and scientific field experiences. Participants expand their worldview, problem-solving abilities, and sensory connections with nature, enhancing their holistic growth and contributing to conservation efforts.



LEARNING OUTCOMES



Holistic Experiential Education

Students will develop a deep passion for learning through hands-on and virtual experiences, fostering a connection with the natural world. They will gain a comprehensive understanding of scientific truths and enhance their mindful awareness.



Environmental & Social Responsibility

Learners will develop values that promote a balanced relationship between humanity and nature, inspiring them to drive positive environmental and social change.



Students will develop a deep appreciation for diverse cultural perspectives and enhance their cross-cultural communication skills. This fosters mutual respect and prepares them to thrive in an interconnected world, promoting global citizenship.



Sustainability & Environmental Stewardship

Learners will understand the principles of sustainability and permaculture, enabling them to adopt responsible living habits and actively participate in environmental conservation efforts. They will be empowered to make a positive impact on the planet.



Critical Thinking & Problem-Solving

Learners will be equipped with accurate, well-researched information, encouraging them to think critically, question sources, and analyze information. This will prepare them to engage with global issues responsibly and contribute positively to society.



Marine & Terrestrial Conservation Advocacy

Learners will be actively involved in marine and terrestrial conservation projects, understanding the importance of preserving ecosystems. They will be empowered as stewards of wildlife and the environment, contributing to global conservation efforts.



Professional Skills Development

Students will benefit from the expertise of professional educators who provide exceptional educational experiences. They will develop critical thinking, effective communication, and innovative problem-solving skills, essential for success in various fields.



Compassion & Self-Empowerment

Learners will build self-confidence and interpersonal skills, nurturing compassion for all life forms. This approach fosters an expanded worldview and empowers students to act with empathy in their personal and professional lives.

VIRTUAL PROGRAMS

SUMMER ONLINE PROGRAMS					
Program	Dates	Length	Classes	Cost	Pages
Marine Biology		9 weeks	24	\$385	37-38
Junior Marine Biology		14 days	24		39-40
Oceanography: Deep Blue Mysteries					
Zoology					
Junior Zoology					
Wildlife Conservation					

SEMESTER ONLINE PROGRAMS					
Program	Dates	Length	Classes	Cost	Pages
Marine Biology: Vertebrates		9 weeks	24	\$385	37-38
Marine Biology: Invertebrates		14 days	24		39-40
Marine Biology: Anatomy, Physiology & Behavior of Vertebrates		14 days	26		41-42
Marine Biology: Anatomy, Physiology & Behavior of Invertebrates		12 days	28		43-44

SEMESTER ONLINE PROGRAMS					
Program	Dates	Length	Classes	Cost	Pages
Zoology: Vertebrates		12 days	24		45-46
Zoology: Invertebrates		15 days	24		47-48
Zoology: Anatomy, Physiology and Behavior			34		
Ecology: The Biosphere, Physical & Behavioral Adaptations of Animals & Plants			24		
Ecology: Ecotoxicology, Population & Community Ecology		8 weeks	24		
Ecology: Zoogeography and Limnology		8 weeks	24		
Botany and Mycology					
Oceanography: Biological Oceanography & Deep Mysteries		4 weeks	28		
Biology: Exploring the Chemistry of Life			24		
Marine Ecology: The Hydrosphere, Physical & Behavioral Adaptations of Marine Animals and Plants		9 weeks	24	\$335	37-38
Marine Ecology: Coastal Ecology and Marine Conservation		9 weeks	24		39-40
Psychology and Emotional Intelligence		14 days	20		41-42
Human Biology: Anatomy and Physiology		12 days	24		43-44
Marine Biology Debate Club		8 weeks	20		45-46
Nature Drawing & Journaling		15 days	20		47-48

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ONLINE PROGRAMS

ON-DEMAND PROGRAMS					
Program Format Length Classes Cost Page					
Marine Zoology	ONLINE	9 weeks	24	\$385	37-38
Marine Mammals of the Oceans	ONLINE	14 days	24		39-40
Ayurveda: The Science of Light	ONLINE	14 days	26		41-42
Wildlife Conservation	ONLINE	12 days	28		43-44

MASTER	MASTERCLASSES					
Program	Format	Length	Classes	Cost	Pages	
Marine Biodiversity of the Galapagos Islands	ONLINE	1 day	1	\$385	37-38	
Marine Biodiversity of the Mediterranean Sea	ONLINE	1 day	1		39-40	
Marine Biodiversity of the Indo-Pacific	ONLINE	1 day	1			
Marine Biodiversity of the Caribbean Sea	ONLINE	1 day	1			
Marine Conservation Worldwide	ONLINE	1 day	1			

ONE-ON-ONE PROGRAMS

WORLDWIDE SPEAKER WEBINARS					
Program Dates Length Classes Cost Pag					
Marine Zoology		9 weeks	24	\$385	37-38
Marine Mammals of the Oceans		14 days	24		39-40
Ayurveda: The Science of Light		14 days	26		41-42
Wildlife Conservation		12 days	28		43-44

TUTORING PROGRAMS					
Program	Format	Length	Classes	Cost	Pages
Marine Biodiversity of the Galapagos Islands	VIRTUAL	9 weeks	24	\$385	37-38
Marine Biodiversity of the Mediterranean Sea VIRTUAL 14 days 24 39-40					

COACHING PROGRAMS					
Program Format Length Classes Cost Page					
Life Empowerment Coaching	VIRTUAL	9 weeks	24	\$385	37-38
Travel Coaching	VIRTUAL	14 days	24		39-40

Hawaii holds a special place in my heart, as each of my four trips to the islands has left me with unforgettable memories and profound experiences. One aspect that consistently stands out to me is the deep connection to the heart chakra that I feel when immersed in Hawaii's natural beauty.

The vibrant colors of the landscape, from the lush greenery of the forests to the crystal-clear blue waters surrounding the islands, never fail to captivate me. It's as if nature itself is speaking to my soul, awakening a sense of wonder and harmony within me.

During my time in Hawaii with Nature and Oceans Adventures, I've also been struck by the energy of the trees. Walking through the dense forests, I've felt a profound sense of connection with these majestic beings. It's as if they are communicating with me, sharing their wisdom and ancient knowledge.

But perhaps what has left the most lasting impression on me is the aloha spirit of the people. Everywhere I go in Hawaii, I am greeted with warmth and kindness, making me feel truly welcome and at home. The genuine hospitality and generosity of the locals embody the spirit of aloha, creating a sense of community and belonging that is truly special.

In all my travels, Hawaii holds a unique place in my heart, and each visit leaves me feeling more connected to myself, to nature, and to the world around me.

- Alba Carod







9 weeks

VIRTUAL

3 hours/week

Age Range
5-15 years

Time Commitment

Course Frequency
Tuesdays & Thursdays
2pm PST

Cost \$385

Scholarships available **Program Dates**

September 8 -September 17 **Learning Outcomes**

Course Introduction

In this semester-long course, we will learn several areas of Marine Biology in depth. Classes will cover all marine vertebrate groups and their habitats, species relationships, marine and terrestrial conservation and animal behavior.

Is this course for me?

Have you always been curious to explore life underwater, whether through diving, snorkeling, or beachside encounters with marine life? Then this program is perfect for you. You will gain fundamental skills essential for pursuing an impactful career in marine biology.

What are the ocean's most diverse vertebrates? How do marine animals behave, and why? What does marine conservation do to protect our oceans and planet? Find the answers to these questions and many more in **Marine Vertebrates and Invertebrates**. We will engage in a marine biology project: create our marine vertebrate or invertebrate.

During the course, each student will create their marine vertebrate or invertebrate based on what they learn, covering habitat, behavior, interactions, food webs, marine conservation, and their imagination.

MARINE BIOLOGY

SUMMER PROGRAM CURRICULUM

CLASS	TOPIC
1	Intro to Marine Biology Vertebrates
2	Intro to Marine Vertebrates: Classification, Form, Function
3	Jawless Fish: Class Agnatha
4	Chimaeras: Class Chondrichthyes
5	Sharks: Class Chondrichthyes
6	Rays: Class Chondrichthyes
7	Hagfish: Class Myxini
8	Bony Fish: Class Osteichthyes: Sturgeons and Paddlefishes
9	Bony Fish: Class Osteichthyes: Gars and Common Fishes
10	Bony Fish: Class Osteichthyes: Lobed-finned Fishes
11	Marine Reptiles: Order Squamata: Marine Iguanas and Sea Snakes
12	Marine Reptiles: Order Crocodilia: Saltwater Crocodiles

CLASS	TOPIC
13	Marine Reptiles: Order Testudines: Sea Turtles
14	Sea Birds: Class Aves
15	Sea Birds: Class Aves II
16	Cetaceans: Whales
17	Cetaceans: Whales II
18	Cetaceans: Dolphins
19	Cetaceans: Dolphin II
20	Cetaceans: Porpoises
21	Order Carnivora: Pinnipeds: Sea Lions and Seals
22	Order Carnivora: Pinnipeds: Elephant Seals and Walruses
23	Order Carnivora: Polar Bears and Sea Otters
24	Order Sirenia: Manatees and Dugongs

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weeks **VIRTUAL**

Time Commitment

3 hours/week

Course Frequency

Tuesdays & Thursdays 2pm PST

\$385

September 8 -September 17

Scholarships available

Learning Outcomes

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During the course, each student will create their marine vertebrate or invertebrate based on what they learn, covering habitat, behavior, interactions, food webs, marine conservation, and their imagination.

MARINE BIOLOGY

MARINE VERTEBRATES CURRICULUM

CLASS	TOPIC
1	Intro to Marine Biology Vertebrates
2	Intro to Marine Vertebrates: Classification, Form, Function
3	Jawless Fish: Class Agnatha
4	Chimaeras: Class Chondrichthyes
5	Sharks: Class Chondrichthyes
6	Rays: Class Chondrichthyes
7	Hagfish: Class Myxini
8	Bony Fish: Class Osteichthyes: Sturgeons and Paddlefishes
9	Bony Fish: Class Osteichthyes: Gars and Common Fishes
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11	Marine Reptiles: Order Squamata: Marine Iguanas and Sea Snakes
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18	Cetaceans: Dolphins
19	Cetaceans: Dolphin II
20	Cetaceans: Porpoises
21	Order Carnivora: Pinnipeds: Sea Lions and Seals
22	Order Carnivora: Pinnipeds: Elephant Seals and Walruses
23	Order Carnivora: Polar Bears and Sea Otters
24	Order Sirenia: Manatees and Dugongs











TESTIMONIALS



Jenn N

"Everyone should take classes from Marta Fabregas. I wish she had classes for my 5 year old, I would sign her up as well! My daughter has taken so many of her classes, I am afraid we will run out. She is so encouraging and explains things so well. My child seems to have amazing discussions in class and it really has made her feel more comfortable speaking with new people and giving presentations."



"Another wonderful class by a fantastic teacher from Nature and Oceans Academy. My daughter has learnt so much in what seems like such a short time. As always Marta really knows her stuff and has a teaching style suited to all learning abilities. She is kind and patient and most of all passionate about this subject, the wildlife and the biosphere. This has been my daughters 3rd course after zoology 1&2 - I highly recommend them all. Have high hopes to join another course after summer break!"

Richard P

"This class is perfect for anyone interested in the health of our planet. It instills a sense of responsibility and curiosity about environmental issues in young minds. Marta's teaching style not only educates but also inspires students to think critically and creatively about how they can contribute to a healthier planet. We highly recommend this class to all who care about the environment and want to learn from an exceptional educator like Marta."

TESTIMONIALS



Raihana R

"My daughter had an absolutely fantastic time engaging with a real marine biologist. This unique opportunity not only allowed her to explore her passion for marine life in a meaningful way, but also gave her the chance to ask questions and gain insights directly from an expert in the field. Additionally, the experience of connecting with students from around the world was incredibly enriching. It broadened her perspective and introduced her to diverse cultures and ideas."







Tom Phillips

"Our 13 year old daughter has taken several classes now with Marta and has had a fantastic experience building a relationship with this excellent educator and following her work. She loves the discussions and learning the viewpoints of other students. Marta really knows how to manage the online environment to make the class fun, interesting and engaging. This class was another exceptional experience for her. Super interesting as she thought she already knew a great deal regarding sharks especially."





INSTRUCTORS SPOTLIGHT



Marta Fabregas

Marta Fabregas, a dedicated marine biologist, educator, and founder of Noa Adventures and Academy, has spent her life immersed in the wonders of the natural world. Born and raised in a coastal town north of Barcelona, Spain, her love for nature, wildlife, and the ocean has been a guiding force throughout her journey. Marta's academic pursuits led her to the University of Barcelona, where she earned her degree in Biology and a Master's in Marine Sciences.



Jose Macanilla

With 16 years of dedicated service as a naturalist guide at the Tiputini scientific station in Yasuni National Park, Ecuador, I have cultivated a profound understanding of the Amazon's biodiversity. Drawing from this experience and my previous engagements with various eco-lodges and nonprofits, I bring a well-rounded perspective to my work. Currently, my passion for botany, traditional Amazonian medicine, ornithology, and the intricacies of nature continues to flourish.



Marc Aquino

Marc Aquino Baleytó loved nature from his earliest youth. He was born in a village on the shores of the Mediterranean Sea where he developed his great passion for the sea and especially for sharks. He began his Bachelor of Marine Sciences at the University of Cádiz and finished at the Autonomous University of Baja California in Ensenada on an exchange scholarship.

INSTRUCTORS SPOTLIGHT



Baruch Figueroa Zavala

Baruch, interested in marine and coastal environments from a young age, holds a degree in marine biology from Universidad del Mar in Oaxaca, México. He continued his master's studies at the National University of Costa Rica and El Colegio de la Frontera Sur, Quintana Roo, México, specializing in coral reefs management and rural development. He is a certified PADI DiveMaster and AGRRA-certified trainer.



Jennifer Monge Forbes

Jennifer Monge Forbes is a local tour guide in Costa Rica. She owns and manages El Pilón, a Caribbean Restaurant in Limón, Costa Rica, and owns a medicinal tea company, FLORABUNDA. Jennifer is also a certified Metaphysical and spiritual healer and has been practicing different modalities of energetic healing for over seven years. Since she started these practices, she found true meaning and purpose in life by helping others to live in union with nature without boundaries of race or social class. She is committed to sharing this powerful way of living and to creating healing and positive spaces in her community.



Laura Cohen

Laura Cohen grew up on a sustainable-living farm in Eastern Washington state taking care of horses and teaching wilderness horseback riding. Living in Senegal, West Africa, for 6 years and working with local youth, as well as guiding tours for Japanese youth in the USA, Laura gained much experience in hands-on education. She is a world traveler, speaks multiple languages, and practices natural healing techniques. She worked as a Shiatsu massage practitioner at Heartwood Holistic Institute in Northern California and in a Spiritual retreat center in Kalani Honua

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SAFETY AND RISK MANAGEMENT AT NOA

At NOA Outdoor Adventures, we prioritize your safety and well-being above all else. Our commitment to creating transformative outdoor education experiences is complemented by a robust risk management system that ensures a secure environment for our participants.

We believe in providing opportunities for meaningful challenges while proactively and transparently managing the inherent risks of travel.

NOA'S SAFETY STANDARDS

Years of Experience

With over 10 years of experience in the field, we have honed our expertise in safety and risk management. Our team has well-trained wilderness first responder certified instructors, prepared for handling any kind of emergency.

Expertise and Local Connections

Our risk management systems are reinforced by extensive local contacts and a deep understanding of regional safety issues. This knowledge, gained through years of experience, enables us to navigate potential challenges effectively and ensure a safe and enriching experience for all participants.



Leadership in Risk Management

All of our instructors get yearly risk management training, and we are committed to staying up to date on safety practices. As you embark on an expedition with NOA Outdoor Adventures, rest assured that your safety is our top priority. Our experienced team, comprehensive risk management systems, and dedication to excellence ensure that you can immerse yourself in the transformative experiences we offer with confidence and peace of mind.

Low Participant-to-Instructor Ratio & 24/7 Field Support Team

We ensure each and every participant's safety by maintaining small groups, and a low participant-to-instructor ratio of 4:1. Instructors always make sure everyone is accounted for, and in the case of an emergency are trained to respond immediately. We have an on-site as well as an on-call 24/7 support team ready to assist in any emergency.

Crisis Management Protocol

At NOA we have created an extensive crisis management protocol we follow in the unlikely case of an emergency.

Goal

This protocol intends to establish with all participants a clear and simple procedure to follow if any serious or extraordinary circumstances arise that require a student's parents or quardians to be contacted during or immediately following an outdoor education trip.

BOOK WITH US

To book a program with us, please fill out our online form by sending us an email at: **info@noadventures.com**; our NOA staff will get back to you within 24 - 48 hours. We will send you a detailed itinerary, the total trip price, and the forms required to book with us. We look forward to offering you NOA's perfect trip.

Payments for each program are submitted to Nature and Ocean Adventures 3 months before the start date of the selected program. Booking costs cover 3 meals per day and lodging, training programs, participation in the various science projects, transportation, emergency phone service, 24-hour NOA professional staff supervision and coordination



Sign-up to our website!

Let's stay connected!



/noa.adventures



@noa_adventures



www.noaadventures.com

NEXT STEP



Visit Our Website

Payments for each program are submitted to Nature and Ocean Adventures 3 months before the start date of the selected program.



Speak with NOA Staff

Payments for each program are submitted to Nature and Ocean Adventures 3 months before the start date of the selected program.



Ready to Book with Us

Payments for each program are submitted to Nature and Ocean Adventures 3 months before the start date of the selected program.

Scholarships

We offer help! NOA fund

OTHER PROGRAMS WE OFFER

NOA Academy Offerings
1:1 Tutoring

Life & Travel Coaching Education Programs

Masterclass ES