



Field courses in the Yucatán for Biologists

by ecoteknica



San Felipe



A rustic and tranquil small fishing village on the Gulf coast of the Yucatán Peninsula.

The area was declared a Ramsar site in 2000 and a State Reserve in 2005. It covers 70,000 hectares including 17,000 hectares of coastal strip. The reserve has mangroves, sea grass beds, lagoons, coastal dunes, flooded low forest, and seasonally dry deciduous forest habitats providing shelter and nourishment for an incredible number of species.

With access to such a great biodiversity of habitats, with high quality accommodation, warmly welcoming local people, and all surrounded by 4,000 years of Mayan history, San Felipe gives a fantastic opportunity for visiting groups to come and study while supported by an experienced local team. It is accessible cheaply from all over the world via the nearby international airport of Cancún.



MAMMALS

57 species
13 globally threatened

FISHES

457 species
6 globally threatened

BIRDS

148 species
4 globally threatened

FLORA

1900 species in 150 families, including:

27 grasses
33 legumes
20 spurges
6 cactuses
27 epiphytic bromeliads
117 orchids
7 palms
4 seagrasses
58 marine algae

ICONIC YUCATECAN SPECIES

Kapok tree (*Ceiba pentandra*)
Sisal Agave (*Agave fourcroydes*)
Turquoise-browed motmot (*Eumomota superciliosa*)
Yucatan turkey (*Meleagris ocellata*)
Jaguar (*Panthera onca*)
Ocelot (*Leopardus pardalis*)
Hawksbill turtle (*Eretmochelys imbricata*)
Spider monkey (*Ateles geoffroyi*)
Whale shark (*Rhincodon typus*)

REPTILES AND AMPHIBIANS

31 reptiles
16 globally threatened

8 amphibians
1 globally threatened

ENDEMISM

7 mammals
4 reptiles
14 birds
17 plants
7 fishes



We offer you:



SCIENCE

- Local, bilingual, and certified staff.
- A Ramsar site, State park, and the Chicxulub crater.
- Immense diversity of accessible landscapes and ecosystems such as mangroves, coastal dunes and saltmarshes, mudflats, sea grass beds, cenotes, caves, and salt lagoons.
- Practical sessions and seminars with researchers from local academic institutes right on the beach.
- Field equipment and field guides.
- Full logistical assistance and risk assessments.

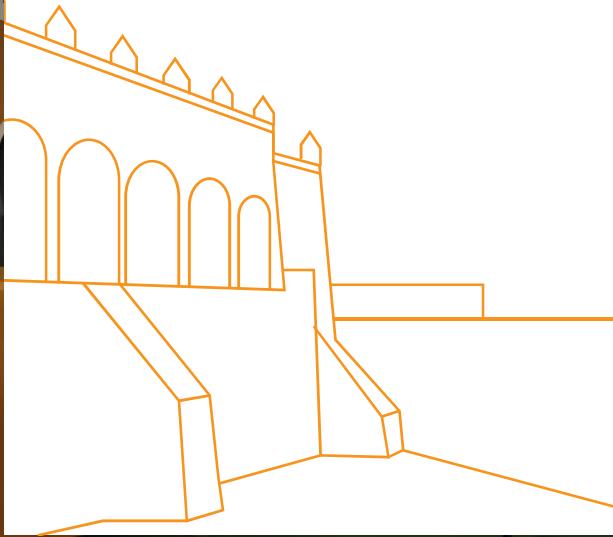


CULTURE

- Get to know the real Mayan culture with its 4000 years of history.
- Experience and enjoy the uniqueness of homemade Mayan food.
- Be immersed in Mayan, colonial and mestiza culture and history at UNESCO Global heritage sites, working haciendas, and truly magical towns.
- Encounter artisanal fisheries, production and extraction of salt in pans with over a 1000 years of continual use, traditional agricultural production using the Mayan milpa in rural communities, and honey gathering from the Yucatecan stingless bee.



An immersive
learning
experience



What our students said:

“eating local food in restaurants from local people is very good”



“the Mayan ruins are a major highlight”



“the cenotes were amazing and snorkeling in all the different environments”



“great mixture of marine biology as well as Mexican culture”

“ecoteknica’s team were very helpful and approachable”

A satisfaction rate of 95% by the 2024 marine biology field course students

What will your students get?



INTENDED LEARNING
OUTCOMES



PERSONAL
GROWTH

Acquire and develop first-hand experience and relevant skills in a strikingly diverse tropical environment.

Have the opportunity to implement new skills and conduct group research projects in a hyper-biodiverse region under the supervision of local guides.

Build team skills and personal confidence, and long-lasting academic and professional links

Friendship.

Memories.

Experience.

Confidence.





Find out more

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