



WILDLIFE MEDICINE AND CONSERVATION 2022

COURSE DESCRIPTION

Two-weeks of intensive learning on wildlife medicine, husbandry, and conservation.

Theoretical sessions covering natural history, anatomy, physiology, handling, husbandry, anesthesia, diagnostics, medicine overview, and zoonosis.

After the theory, you will apply your knowledge with

Practical sessions including animal handling, safe capture techniques, environmental enrichment, injection sites, sample collection, physical exam, and diagnostics.

Applying your knowledge further during

Clinical days with the veterinarians, assistance on surgeries and anesthesia (as required), assistance in treatments and necropsies (as required).

During the course you will be assisting with the general animal husbandry and learn to utilize this as a medical tool for prompt diagnostic of underlying medical issues.

MAIN SPECIES TO BE COVERED

- Neotropical primates
- Neotropical parrots
- Reptiles
- Carnivores

MAIN TOPICS AND CASE BASED DISCUSSIONS

- Wildlife Medicine
- One Health
- Conservation
- Wildlife Rehabilitation



Course starting dates

April 23rd May 9th May 30th July 24th August 22nd

The course is 2 weeks long. Participants are encouraged to stay a week or two as volunteers to apply their newly gained knowledge and further develop in husbandry, handling, and enrichment. And gives you a chance of participating in more medical procedures.

More dates may become available, check website regularly.

www.arcasguatemala.org



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COST

US\$1,500.00 per person

Including:

- Two-week course with all meals and housing at the rescue center included
- Flores (FRS) Airport pickup and drop-off
- Two-day overnight trip to the Mayan Temples at Tikal National Park (four meals, guided tour, one night in hotel inside national park, transportation. Does NOT include park entrance fee)

TO BE CONSIDERED

- **COVID REGULATIONS APPLY, please check the ARCAS website under the COVID regulations for the most updated information, we are bound by the national regulations and our own safety protocols. Please revise the requirements to enter Guatemala and to re-enter your country.**
- Participants should be fluent in English and/or Spanish (it is better to be bilingual, but it is not mandatory)
- Participants should have medical insurance up to date
- Up to date vaccinations for rabies, tetanus, hepatitis is recommended. We are a low-risk Malaria area, and mid-risk Dengue/Chikungunya area. (Consult with your physician on these and other precautions)
- Ask about the extra week(s) as volunteer to get the pricing
- If you are in clinical rotations or have 6 participants with a specific date required, contact us and we can schedule a tailored date.



Our goal is to develop the participant in: Clinical capacity with wildlife, awareness regarding wildlife trade and conservation issues, hands-on experience and safe handling.

For more information about the programs contact us at
crpeten@arcasguatemala.org
And visit: <https://arcasguatemala.org/arcas-veterinary-student-program/>



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Minimum Equipment per student for practices:

- Stethoscope
- At least three scrub tops (not brightly colored)
- Digital wristwatch
- Rubber boots
- Masks
- Nonsterile gloves for sized XS and XL (If allergic to latex bring your own - all sizes)

Minimum travel equipment:

- Flashlight (head mounted is better)
- Work clothes
- Comfortable footwear
- Sun block
- Mosquito repellent
- At least two pairs of long pants
- Towel
- Personal toiletries

Should know:

- Flores (Local capital city) has internet access, supermarkets, and ATMs (Maestro cards are not reliable to work, Visa and MasterCard are recommended).
- Bed linen and pillows are provided.
- Purified water is readily available at the Rescue Center.
- 110V electricity, type A and Type B function normally.
- If you want to make an extra donation of supplies to the Rescue Center, please ask for our wishlist.