



Conservation Rangers Operations Worldwide®
2018-2019 Program of Instruction



Mission

Our mission as an International, Non-Profit Educational Institution is to establish and train Rangers to a set standard in the skills necessary to support, train, and supplement anti-poaching and conservation efforts worldwide.

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Who Is CROW

Conservation Rangers Operations Worldwide® (C.R.O.W.) is an International, Non-Profit Educational Organization that specializes in Anti-Poaching and Conservation training programs. Our mission is to establish and train Rangers to a set standard in the skills necessary to support, train, and supplement anti-poaching and conservation efforts worldwide.

We are located in Colorado, US, and sponsored by several organizations and companies based in Europe, the US, Asia and Africa to support private reserves, conservation areas, and national parks in the fight for conservation of animals and their habitat. With over 10 years' experience in Africa (from Namibian deserts to Congo rain forests), our goal is to handle situations effectively through collaborative strategies.



What CROW Offers

The Senior Staff at CROW have developed a three level Program of Instruction (POI) and Certification specifically designed for the Rangers going into the field. The POI develops a set of Standard Operating Procedures (SOPs) that enables the ranger in the field to better perform their duties.

The POI is divided into three levels:

1. Conservation Ranger Course
2. Conservation Specialist Course
3. Instructor Course

Each Certification is attained after successfully passing a Final Test (both Theoretical and Practical). Upon completion, new graduates will be advised on potential positions around the world they are now qualified for.

Individuals willing to attend these courses are subject to a participation fee in consideration of facility costs.

1. Conservation Ranger Course

The first level of the POI is the Conservation Ranger Course. This POI provides the students with the basic tools to provide support to our safest parks we work with. After completing the course, students will be able to deal with the most common issues Conservation Rangers deal with in remote areas, such as:

- ▼ Basic First Aid
- ▼ Arresting/Detaining Criminals
- ▼ Basic Park Protection

The course is 16 days long and provides the students with the following skillsets and knowledge:

Animal Behavior

DAY 1 – 3H00

0900-1200

- Safety areas
- Accident's prevention
- Animal attack
- Medical treatment
- Zoonosis
- Envenomation

Endemic and Environmental Diseases

DAY 1 - 3H00

1300-1600

- Endemic diseases identification
- Emergency treatment
- Bioclimatology

Medical Protocol

DAY 1 - 3H00

1600-1900

- Prevention
- Disinfection
- Protocols

General Medicine

DAY 2 – 5H00

0900-1500

(w/Lunch)

- Traumas
- Hemorrhages
- Burns
- Poisoning
- Emergency treatments and stabilization

Tactical Medicine

DAY 2 – 4H00

1500-1900

- Tactical protocols
- Evacuation
- Triage
- Tools

Tactical Medicine Practice

DAY 3 – 5H00

0900-1500

(w/Lunch)

- Tools
- Improvised tools
- Improvised litters
- Care under fire procedures

Survival

DAY 3 – 4H00

1500-1900

- Water purification
- Safe fire management
- Basic rappelling
- Sheltering
- Camping

Orienteering

DAY 4 – 5H00

0900-1500

(w/Lunch)

- Natural orienteering
- Use of compass
- Basic cartography

Tracking

DAY 4 – 4H00

1500-1900

- Animal/Human tracking and spooring
- Concepts and practice

Tracking

DAY 5 – 5H00

0900-1500

(w/Lunch)

-Tracking and spoor in different terrains

-Concepts and practice

-Forensic approach

-Anti-tracking methods

Self Defense

DAY 5 – 4H00

1500-1900

-Legal application of self defense

-Unarmed self defense

Self Defense

DAY 6 – 5H00

0900-1500

(w/Lunch)

-Armed self defense

- Knife, panga, stick, guns defense and disarming

Arresting Techniques

DAY 6 – 4H00

1500-1900

-Arresting techniques

-Body control

Weapon Handling

Dry Fire

Shotgun

Platform

DAY 7 – 9H00

0900-1900

(w/Lunch)

-Safe manipulation

-Self-defense theory and application

-Stances

-Movements

-Reloading

-Procedures

-Transitions

Weapon **Handling**

Live Fire

Shotgun
Platform

DAY 8 – 9H00

0900-1900

(w/Lunch)

- Safe manipulation
- Self-defense theory and application
- Stances
- Movements
- Reloading
- Procedures
- Transitions

Weapon **Handling**

Dry Fire

AK platform

DAY 9 – 9H00

0900-1900

(w/Lunch)

- Safe manipulation
- Self-defense theory and application
- Stances
- Movements
- Reloading
- Procedures
- Transitions

Weapon **Handling**

Live Fire

AK Platform

DAY 10 – 9H00

0900-1900

(w/Lunch)

- Safe manipulation
- Self-defense theory and application
- Stances
- Movements
- Reloading
- Procedures
- Transitions

Team Skills

Standard Operating Procedures

DAY 11 – 9H00
0900-1900
(w/Lunch)

- Covering
- Dry fire drills, movements
- Communication
- Commanding
- Armed care under fire procedures
- Armed tactical field care
- Armed tactical evacuation

Team Skills

Standard Operating Procedures

DAY 12 – 9H00
0900-1900
(w/Lunch)

- Covering
- Dry fire drills, movements
- Communication
- Commanding
- Armed care under fire procedures
- Armed tactical field care
- Armed tactical evacuation

Observation Post

DAY 13 – 5H00
0900-1500
(w/Lunch)

- Creation
- Concealing

Road Blocks

DAY 13 – 2H00
1500-1700

- Creation of road blocks and check points

Ambushing

DAY 13 – 2H00
1700-1900

- Positions
- Safety
- Covering sectors

Camouflaging

DAY 14 – 5H00
0900-1500
(w/Lunch)

- Concepts

Patrolling

DAY 14 – 4H00

1500-1900

- Formations
- Communications
- Dry fire drills

Vehicles

DAY 15 – 9H00

0900-1900

(w/Lunch)

- Covering
- In bus – de bus
- Dry fire drills
- Care under fire exfiltration
- Vehicles search

Final Exam

DAY 16 – 5H00

0900-1400

- Good Luck!

2. Conservation Specialist Course

The Conservation Specialist Course is an advanced course, supplementing the basics learned in the Conservation Ranger Course. This provides students with a better understanding of the skills introduced in the previous class.

Conservation and Biology are included in this course to allow the students the ability to develop innovative solutions to protect biodiversity in challenging environments.

Students will be required to pass a Final Exam (both theoretical and practical) regarding all of the topics covered in this course.

Animal Behavior & Physiology

DAY 1 – 9H00

0900-1900

(w/Lunch)

- Advanced understanding of animal behavior
- Animal physiology basics

Biodiversity Conservation

- Mission
- DAY 2 – 9H00
- Methods
- 0900-1900
- Consequences of human activities
- (w/Lunch)
- Pest management

Basic Fire Management

- DAY 3 – 9H00
- Concepts
- 0900-1900
- Basic containment drills
- (w/Lunch)

Remote Medicine

- Advanced care and stabilization techniques
- DAY 4 – 9H00
- Basic medicine
- 0900-1900
- Water rescue (concepts)
- (w/Lunch)
- Missing people search
- Basic herbalism

Advanced Self Defense

- DAY 5 – 9H00
- Advanced unarmed self defense
- 0900-1900
- Advanced armed self defense
- (w/Lunch)

Advanced Self Defense

- DAY 6 – 9H00
- Stress management
- 0900-1900
- Force on force training
- (w/Lunch)

Blade **Handling**

Day 7 – 9H00 -Concepts and working
0900-1900 -Self defense
(w/Lunch) -Force on force training

Surveillance

DAY 8 – 9H00
0900-1900 -Tracking patrol dry drills
(w/Lunch) -Leadership exercises

Surveillance

DAY 9 – 9H00
0900-1900 -Navigation patrol dry drills (day/night)
(w/Lunch) -Camp management

Advanced **Shooting Skills**

DAY 10 – 9H00 -Stress Management
0900-1900 -Low light shooting
(w/Lunch)

Team Tactics

Dry to Live
Fire

DAY 11 9H00 -Formation and Movement Drills
0900-1900 -Dynamic Shooting Drills
(w/Lunch) -Tactical Shooting Drills

Team Tactics

Vehicles

DAY 12 – 9H00
0900-1900 -Formation and Movement Drills
(w/Lunch) -Contact Drills
-Vehicle Down Drills

Dry to Live Fire

Forensics for First on Scene (FFIS)

DAY 13 – 3H00

0900-1200

- Scene Perimeter
- Scene Setup and Control

Intelligence Acquisition

DAY 13 – 6H00

1300-1900

- Observation and Surveillance Drills
- Covert Movement

African Weapon Familiarity

G3, FN FAL, big game
hunting Rifles, Long
Range Precision Rifles

DAY 14 – 9H00

0900-1900

(w/Lunch)

- African Weapon Platform Familiarity
- Safety
- Shooting
- Weapon Maintenance

Final Exam

DAY 15 – 5H00

0900-1200

- Good luck!

3. Instructor Course

The third and final course for the CROW POI is the Instructor Course. The Instructor Course is focused on the practical and theoretical aspects of teaching and learning what has been covered in the first two courses.

In this course, the student will learn how to explain concepts clearly in a universal language (English) and a foreign language (determined by those who request CROWs educational services). This will be done so under the supervision of experienced instructors both in the classroom and in the field.

Teaching Methodologies

DAY 1 – 1H30
0900-1030

- Principals
- Adult learning concepts
- Management strategies
- Teaching methods

Overview of CROW

DAY 1 - 1H30
1030-1200

- Story
- Prospect and projects
- Understanding the mission of CROW

Internship

Students

150H

- Time Management
- Choosing exercises

Internship

Park APUs

150H

- Time management
- Choosing exercises
- Communication management and barriers