

All ENVS focused programs in an overview

1. Duke OTS South Africa (Semester)

Africa: South Africa , Kruger National Park

Academic Focus: SAVANNA

South African Ecosystems and Diversity, Field Research in Savanna Ecology, Conservation and Management of Protected Areas in South Africa, and History & Culture of South Africa.

Program Information: The OTS program provides an introduction to South African flora, fauna and human life through field trips and exercises in a diversity of habitats. South Africa's rich biological and cultural diversity makes it an exceptional location in which to examine issues related to ecology and conservation. Based in Kruger National Park, field study and research exercises will expose students to different types of savanna as they view the park's abundant wildlife and visit many other ecologically diverse areas.

Courses: Students enroll in four core courses and earn 16 credits hours for the semester – courses see above. All courses are pre-approved as ENVS 385 courses. Science courses will be taught by Duke and OTS faculty and distinguished visiting scientists. Prominent South African historians, artists, and cultural theorists will lead the course on History and Culture of South Africa. The program is physically and intellectually demanding, stressing full immersion in hands-on scientific and cultural studies.

2. SFS Kenya (Semester)

Africa: Kenya , Nairobi

Academic Focus: SAVANNA

Swahili, Techniques of Wildlife Management, Wildlife Ecology, Environmental Policy and Socioeconomic Values, and Directed Research

Program Information: The program is based at the Center for Wildlife Management Studies. Students live in close proximity to wildlife and local Masaai communities on an African savanna. Students study and research at the base of Mount Kilimanjaro and in national parks. Students have the opportunity to explore human-wildlife conflicts from the perspective of local ranchers, communities, and park managers. Students conduct research from two prime locations. The Nairobi National Park Camp is located on 60 acres of the Athi-Kapiti plains on the Southern border of Nairobi National Park. The Kilimanjaro Base Camp is located approximately 215km southeast of Nairobi. Students have the chance to participate in The Amboseli Elephant Research Project, directed by Cynthia Moss. They will work in partnership to secure the future of the Amboseli elephant population through efforts aimed at establishing a balance between the needs of the elephant populations, other wildlife & local communities.

Courses: Students are enrolled in four courses and earn a total of 16 credit hours per semester. See courses above. All courses are pre-approved as ENVS 385 courses EXCEPT THE SWAHILI COURSE WHICH WILL NOT TRANSFER BACK TO EMORY.

3. SIT Tanzania (Semester)

Africa: Tanzania

Academic Focus: **SAVANNA**

From the base in the heart of Tanzania's most renowned wilderness parks, students explore the country's diverse human and natural environments through ecology seminars and field visits to nature reserves and conservation areas. Swahili language study and a rural stay with the Maasai provide further insight into the delicate balance between socioeconomic goals and ecological concerns.

Program Information: Program Base: Arusha

Homestay: Arusha area (3 weeks)

Rural Visit: Maasai Village

Educational Excursions: Serengeti National Park, Ngorongoro Crater, Tarangire National Park

Environmental Components: Savannah, rain forest, and montane areas; protected areas management in the Serengeti; wildlife conservation in the Ngorongoro Crater

Independent Study Project 4 weeks

Credits: 16 credit hours

Courses: Intensive Language Study: Swahili (4 credits), Wildlife Ecology and Conservation Seminar (4 credits), Environmental Field Study Seminar (4 credits), Independent Study Project (4 credits)

4. SIT Mekong Delta (Semester)

Asia: Mekong Delta

Academic Focus: **SWAMP**

In this interdisciplinary program, students explore the natural and cultural ecology of the delta, examining mangroves, shrimp farms, migratory bird habitats, freshwater swamps, and grasslands, as well as sustainable development, pressures on natural resource exploitation, and ecotourism.

Program Information: Program Base: Can Tho, Vietnam

Homestay: Can Tho, Vietnam (3 weeks)

Educational Excursions: Red River Delta; Tonle Sap, Cambodia

Environmental Components Floodplain wetlands, mangrove ecology, sustainable livelihoods

Independent Study Project: 4 weeks

Credits: 16 credit hours

Courses: Intensive Language Study: Vietnamese (4 credits), Culture and Development Seminar (6 credits), Field Study Seminar (2 credits), Independent Study Project (4 credits)

5. Duke OTS Costa Rica (Semester)

Latin America and the Caribbean: Costa Rica , Las Cruces

Academic Focus: TROPICS

South African Ecosystems and Diversity, Field Research in Savanna Ecology, Conservation and Management of Protected Areas in South Africa, and History & Culture of South Africa.

Program Information: The OTS program provides an introduction to tropical life through field trips and exercises in a diversity of habitats. Students design and perform field projects related to tropical biology. Students gain direct exposure to pressing problems in resource management and conservation confronting Costa Rica and other developing nations. Students gain proficiency in Spanish through formal classes and a home stay and will gain insight into contemporary Latin American culture through various activities and excursions.

Courses: Students enroll in four core courses and earn 16 credits hours for the semester – see courses above. All courses are pre-approved as ENVS 385 courses

6. SFS Mexico (Semester)

Latin America and the Caribbean: Mexico , Baja

Academic Focus: COASTAL ECOLOGY

Coastal Ecology, Principles of Resource Management, Economic and Ethical Issues in Sustainable Development, and Directed Research

Program Information: This program is based at the Center for Coastal Studies in Baja Magdalena in Baja Mexico. Students will have the opportunity to explore the natural habitats ranging from flowering deserts to species-rich marine systems. Students will live in the community of Puerto San Carlos, surrounded by cacti-strewn desert, mangrove filled lagoons, and the productive biodiversity of Baja Magdalena. Students help residents manage natural resources such as endangered sea turtles and marine mammals. In the spring semester, students focus more on whales and in the fall semester, students focus on sea turtles.

Courses: Students are enrolled in four courses and earn a total of 16 credit hours per semester. See courses above. All courses are pre-approved as ENVS 385 courses.

7. SIT Panama (Semester)

Latin America and the Caribbean: Panama

Academic Focus: TROPICS

Together with local specialists, campesinos, indigenous groups, and in collaboration with the Smithsonian Tropical Research Institute, the Institute for Tropical Ecology and Conservation, and the University of Panama, students are introduced to the complexities of environmental conservation through instruction and field excursions to sites of important research on such subjects as biodiversity and global change.

Program Information: Program Base: Panama City

Homestay: Panama City (3 weeks), campesino (2 weeks)

Village Stays: With four indigenous groups

Educational Excursions: Bocas del Toro, Barú Volcano, Barro Colorado Island, Costa Rica

Environmental Components: Marine ecology in Caribbean Galapagos and Bocas del Toro, terrestrial cloud forest ecology on Barro Volcano, conservation biology in Parque Nacional el Cope

Independent Study Project 4 weeks

Credits: 16 credit hours

Courses: Intensive Language Study: Spanish (4 credits), Development and Conservation Seminar * (4 credits), Environmental Field Study Seminar (4 credits), Independent Study Project (4 credits)

* Contents:

Tropical Ecology

Marine Ecology and Conservation

Sustainable Development

Environmental and Social Issues in Panama

General overview:

As you can see: in the end, the location and the question whether will you are interested in looking at a coastal environment versus a tropical environment versus a savanna environment will determine which program you apply for.

Please refer to the individual CIPA program pages to find out who the respective academic advisor, and CIPA is.

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