

TCD Certificate & Concentration Curriculum

Tropical Conservation and Development Concepts*

[GEO 6938 Management of Protected Areas in Africa and the Americas](#)

[GEO 6938 Community Conservation and Rural Development in Africa](#)

[GEO 6938 / LAS 6938 Environmental Catastrophes, Tipping Points, and Challenges](#)

[LAS 6943 Development Theory and Practice in Latin America and Africa](#)

[LAS 6290 The Amazon](#)

[LAS 6290 Knowledge, Governance and Land Use Dynamics in the Tropics](#)

[LAS 6290/FOR 6934 Community Forest Management](#)

[LAS 6290 Ethnoecology and Conservation](#)

[LAS 6290 Interdisciplinary Research and Practice for Social-Environmental Management](#)

[LAS 6292** Tropical Gardens-Theory and Practice Pt 1: Creating a Latin American Garden *](#)

Conservation and Development Skills

[LAS 6291 Fundraising for TCD Professionals](#)

[LAS 6291 Communication and Leadership Skills](#)

[LAS 6291 Conflict and Collaboration Management](#)

[LAS 6291 Facilitation Skills for Adaptive Management](#)

[LAS 6291/WIS 6934 Systematic Planning for Conservation Projects](#)

[LAW 6930 Conservation Clinic](#)

Research Methods

[LAS 6292/FOR 6934 Field Skills for Forest Conservation](#)

TCD Practicum

[LAS 6940 Tropical Conservation and Development Practicum](#)

* - EVR 6320 Principles of Natural Resource Management - this course (EVR 6320) will no longer count as a TCD core course. It will still count for those students that have already registered for it in Spring 2015 or those that have already taken it.

** - Although the course "LAS 6292 Tropical Gardens-Theory and Practice" is listed under a 6292 'TCD methods' designation, this course is equivalent to a Interdisciplinary core course LAS 6290.

TROPICAL ECOLOGY COURSES

All students *take three credit hours* from the following list:

AGR 5511 Crop Ecology

AGR 5277c Tropical Crop Production

AGR 6233c Tropical Pasture and Forage Science

ALS 5136 Agricultural Ecology Principles and Applications
 BOT 5685 Tropical Botany
 BOT 5695 Ecosystems of Florida
 BOT 6935 Ecology and Natural History of the Tropics
 BOT 6935 Principles of Ecosystem Ecology
 BOT 6935 Tropical Ecology
 BOT 6951/PCB 6347c Tropical Biology (8 credits; off-campus OTS course)
 EES 5305 Ecological and General Systems
 FAS 6337c Fish Population Dynamics (4 credits)
 FNR 5335 Agroforestry
FOR 6164C Silviculture Concepts and Applications
 FOR 6170 Tropical Forestry
 GEO 4938/6938 Environmental Biogeography
 LAS 6938 Ecological Principles for Conservation and Development Professionals
 PCB 5046 Advanced Ecology
 PCB 5356 Ecology and Natural History of the Tropics
 PCB 6356c Ecosystems of the Tropics
 PCB 6447c Community Ecology
 SOS 5050 Soils for Environmental Professionals
 SOS 5132 Tropical Soils Management
 WIS 5555 Conservation Biology
 WIS 6452 Wildlife Ecology
 WIS 6453 Wildlife and Agriculture
 WIS 6455 Wildlife Population Ecology
 WIS 6464 Wildlife Habitat Analysis
 WIS 6468c Pattern and Process in Landscape Ecology
 WIS 6934 Introduction to Tropical Ecology and Conservation
 WIS 6934 Global Change Biology

SOCIAL SCIENCE COURSES

All students must take *three credit hours* from the following list. Students from *natural science departments must take these hours outside of their major department*:

AEB 5167 Economic Analysis in Small Farm Livelihood Systems
 AEB 6453 Natural Resource Economics
 AEB 6483 Seminar in Natural Resource and Environmental Economics
 AEB 6645 Economic Development and Agriculture
 AEB 6933 Ecological Economics
 AEB 6933 L.A. Economic & Agricultural Development
 AEE 5073 Ag Resources, People, Environment
 AEE 6300 Affecting Change: Theory and Practice
 AEE 6316 International Extension
 AFS 6905 Migration and Development
 ANG 5266 Economic Anthropology
 ANG 5303 Women and Development
 ANG 5354 Anthropology of Modern Africa
 ANG 5701 Applied Anthropology
 ANG 5702 Anthropology and Development
 ANG 6186 Origins and Development of Agriculture in the Americas
 ANG 6261 Anthro GIS and Human Environment
 ANG 6303 Gender and International Development
 ANG 6930 Ethnobotany
 ANG 6930 Historical Ecology

ANT 5256 Rural Peoples in the Modern World
CPO 6036 Politics of Developing Societies
CPO 6077 Comparative Social Movements
ENV 6932 Global Environment and Policies
FOR 5615 Forest Conservation and Management Issues and Policy
FOR 6934 Conservation Behavior
FOR 6934 Education for Sustainability
FYC 6230 Theory in Community Development
GEA 6419 Geography of South America
GEA 6466 Seminar on Geography of Amazonia
GEO 5809 Geography of World Agriculture
GEO 6118 Contemporary Geographic Thought
GEO 6931 Seminar on Cultural and Political Ecology
GEO 6938 Geography of Development and Environment
GEO 6938 Cultural and Political Ecology
GEO 6938 Economics for Conservation
GEO 6938 Food and Agriculture in Africa
GEO 6938 Seminar on Climate Change
INR 6039 International Political Economy
INR 6352 International Environmental Relations
LAH 5527 Andean Nations
LAH 5934 History of Amazonia
LAS 6220 Issues and Perspectives in Latin America
LAS 6938 Anthropology of Development
LAS 6938 Gender and Development in Latin America
LAS 6938 Cuban Agriculture
LAS 6938 Power and Environment
LAS 6938 People/protected Area
LEI 5255 Outdoor Recreation and Park Management
LEI 6834 Ecotourism
PAD 6865 Development Administration
POL 6933 Peasants
POS 6933 Policy of Development
POS 6933 Water Politics
POS 6933 Environmental Politics
PUP 6008 Public Policy Analysis
PUP 6015 Comparative Policy Analysis
REL 5195 Religion, Ethics and Nature
REL 5937 Religion and Nature in Latin America
REL 6037 Nature in Western Religions
REL 6107 Core Seminar Religion and Nature
REL 6125 Religion and Politics in the Americas
REL 6181 Ethics and Natural Sciences
REL 6183 Religion and Environmental Ethics
REL 6358 Native Religions of the Americas
REL 6387 Religions in Latin America
SUR 6427 Land Tenure and Administration
SYA 7933 Environmental Governance
SYA 7933 Seminar on Environment and Society
URP 6905 Introduction to International Development
WIS 6578 Human Dimensions of Biological Conservation
WST 6348 Ecofeminism
WST 6935 Gender, Development, and Globalization