



United States International University

TOU4015 WILDLIFE CONSERVATION, DEVELOPMENT AND MANAGEMENT

1 COURSE DESCRIPTION

This is an advance course which exposes the students in wildlife management and conservation issues in Kenya and Africa. The course will involve examination of current ecological problems in details and the need for conservation. The issues raised will include the development of the park system and the contribution to conservation. The present challenges of the park system are further explored and attempts at resolving these discussed. Community involvement and participation in conservation and the natural resource tenure will be examined.

Credit: 3 units

2 COURSE OBJECTIVES

Students will be able to:

1. Understand the current ecological problems and the need for conservation.
2. Understand the issues of park development
3. Understand community involvement in wildlife conservation

3 COURSE CONTENT

Week 1 & 2: Introduction to Biodiversity Conservation

Week 3: Park System in East Africa

Week 4 & 5: Field visit to National Parks in Kenya

Week 6: International Conservation Efforts

Week 7: Community Based Conservation

Week 8: Community Based Conservation

Week 9 & 10: Wildlife Resource Tenure and Utilization

Week 11: Environmental /conservation attitudes

Week 12: Current thinking in conservation in East Africa

Week 13: Revision and course evaluation

Week 14: Final Examination

4 TEACHING METHODOLOGY

Classroom instruction is mainly in the form of discussions and student presentations where appropriate.

5 COURSE TEXT

Reid, W. & Miller (1998) *Keeping the Options Alive: The Scientific Basis for Conservation Biodiversity*, Washington, D. C. World Resources Institute.

6 EVALUATION

Attendance and participation	10%
Assignments, Quizzes, Term Papers, Group Projects	40%
Mid Quarter Examination	20%
Final Examination	30%
Total	100%

7 Grading Scale

90-100	A
87-89	A-
84-86	B+
80-83	B
77-79	B-
74-76	C+
70-73	C
67-69	C-
64-66	D+
62-63	D
60-61	D-
59 & BELOW	F