

SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY
SAULT STE. MARIE, ONTARIO

COURSE OUTLINE

Course Title: WILDLIFE INTERPRETATION

Code No.: FOR 321-3

Program: FORESTRY

Semester: 5

Date: MAY, 1986

Author: DERROLL MURPHY

New: _____ Revision: X

APPROVED:


Chairperson


Date

WILDLIFE INTERPRETATION

FOR 321-2

FORESTRY

WILDLIFE INTERPRETATION

FOR 321-2

Course Name

Course Number

PHILOSOPHY/GOALS:

To increase the students' ability to explain the complex role of wildlife in today's society so that others might better understand.

After completing this course students should be able to put together a presentation on wildlife. Making use of interpretive tools such as exhibits and slide shows or skills such as oral presentations and creative writing.

METHOD OF ASSESSMENT (GRADING METHOD):

Bird Calls	15%
Slide Talk	15%
Creative Writing	10%
Field Project	10%
Poster	10%
Attitude and Participation	10%
Lecture Test	30%

Pass will be 55%

70% - B

80% - A

WILDLIFE INTERPRETATION

FOR 321-2

SPECIFIC OBJECTIVES:

Students will be able to:

- 1) Prepare simple exhibits and displays.
- 2) Explain methods for proper placement and displaying of an exhibit.
- 3) Demonstrate solutions for exhibit problems with: labels, visual noise, materials and vandalism.
- 4) Give a slide show presentation.
- 5) Identify common errors in slide shows.
- 6) Identify 36 of the more common birds by call.
- 7) Identify birds as year round, or summer residents of this area.
- 8) Describe, how bird behaviour calendars, display guides and the following areas of behaviour: territory, courtship, nest building, breeding, plumage molts, seasonal movement, and social behaviour can be used to pick out favourable habitat, and to locate individual birds.
- 9) Explain, and use Canadian Wildlife Service assessing sites checklist.
- 10) Produce a wildlife oriented creative writing essay.
- 11) Demonstrate techniques of creative writing such as: coping with writer's block, writing to be read aloud, and using active verbs.
- 12) Demonstrate public relations techniques.
- 13) Name, and explain the four main categories of communication.
- 14) Explain processes of communication under the following headings: planning, preparation, transmissions, evaluation, barriers, mass, media use, press releases.
- 15) Making use of public relations and wildlife management techniques, demonstrate on an assigned area its potential value as a wildlife reserve.
- 16) Explain problems with wild animals as pets.

FOR 321-2 Objectives...cont.

- 17) List at least 10 points, showing a knowledge of the history of mammalogy in Canada.
- 18) Produce a wildlife poster which meets criteria for:
 - balance
 - unity
 - element of surprise
 - blend of colour
 - workmanship

WILDLIFE INTERPRETATION

FOR 321-2

TOPIC	PERIODS	TOPIC DESCRIPTION
1	2	Discussion of: course outlines & objectives course evaluation projects Explanation of Interpretation Principles of Interpretation Examples of successful naturalists
2	2	Creative writing preparation Bird calls Wildlife O.H.
3	1	Audio-visual equipment demonstration and practice Review of Canadian Wildlife Service Booklet on assessment of an interpretive site
4	2	Preparation of slide shows The importance of themes
5	2	Poster preparation
6	3	Bird classification, habitat and behaviour Bird identification Review of Kay McKeever's "Interpretation of a Captive Barred Owl"
7	4	Field project presentation
8	3	Exhibits and displays
9	3	How to deal with the media Public Relations techniques Promotional devices
10	4	Presentation of slide shows
11	1	Test
12	1	Poster presentation
13	1	Creative writing project
14	1	Nuisance animals History of Ornithology History of Mammalogy

WILDLIFE INTERPRETATION

REFERENCE-TEXTS

Sharpe G.W., 1976. "Interpreting the Environment", John Wiley & Sons, New York.

Grater R.K., 1976. "The Interpreter's Handbook", Southwest Parks & Monuments Association.

Peterson R.T., 1981. "Field Guide to the Birds", Houghton Mifflin Boston.

Peterson R.T., 1976. "Field Guide to the Mammals", Houghton Mifflin Boston.

Banfield A.W.F., 1974. "The Mammals of Canada", University of Toronto Press.

Godfrey W.E., 1976. "The Birds of Canada", National Museum of Canada.

National Geographic Society, 1979. "Wild Animals of North America".

Stokes D.W., 1979. "A Guide to the Behaviour of Common Birds", Little Brown Toronto.