

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

COURSE OUTLINE

Course Title: WILDLIFE INTERPRETATION

Code No.: FOR 321-2

Program: FORESTRY

Semester: 5

Date: JUNE 1987

Author: DERROLL MURPHY

New: _____ Revision: X

APPROVED:


Chairperson

 July 15 1987
Date

WILDLIFE INTERPRETATION

FOR 321-2

FORESTRY

WILDLIFE INTERPRETATION

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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

Presentations not made on the due date will be worth a maximum "C" grade. Written presentations are due on the same date.

Attitude and participation marks will be lost for not attending the presentations of others.

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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) Use bird behaviour and display guides to locate birds and evaluate habitat.
- 9) Explain, and use Canadian Wildlife Service assessing sites checklist.
- 10) Operate and maintain AV equipment.
- 11) Demonstrate public relations techniques.
- 12) Explain proper method of dealing with the mass media and press releases.
- 13) List at least 10 points, showing a knowledge of the history of mammalogy in Canada.
- 14) Produce a wildlife poster which meets criteria for:
 - .promotion of wildlife project
 - .attracting attention
 - .conveying a message
 - .design
 - .originality

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- 15) Present a project orally to the class, and written to the instructor, that covers most aspects of a particular wildlife species, e.g. behaviour, evolution and ecology.
Specific headings will include:

Names	Longevity
Gestation	Litters
Diet	Predators
Habitat	Economic and Ecological Value
Bibliography	Local Abundance and Areas of Use

The project will make use of a slide show, exhibit plan, poster, and public relations techniques in such a way that if it was presented to the public it would enhance knowledge and concern for wildlife.

- 16) Compose a series of relevant questions related to their project.

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TOPIC	PERIODS	TOPIC DESCRIPTION
1	2	Discussion of: course outlines & objectives course evaluation projects Explanation of Interpretation Principles of Interpretation Themes
2	1 1	Assigning presentations Handout discussion
3	1 1	Presentations of local area use Establishing references Poster and exhibit slides
4	1 1	A V operation AV maintenance
5		Field trip Fort St. Joe
6	1 1	Bird calls Exhibit plans
7	1 1	Exhibit plans Slide show
8	2	Slide show
9	1 1	Project presentation Slide show
10	1 1	Project presentation Slide show
11	2	Project presentation
12	1 1	Content test Owl interpretation Wildlife O.H.
13	2	Poster presentation

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 & Monument 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.
- Forsyth A., 1985. "Mammals of the Canadian Wild", Camden House, Camden East Ontario.
- Serrell, B., 1983. "Making Exhibit Labels", American Association for State Local History, Nashville.