

# North Central **Michigan College**

NCMC CURRICULUM/COURSE OUTLINE FOR YEARS:   2001-2003  

DIVISION/AREA: Liberal Arts

DEPARTMENT: Photography

AREA DEAN: Timothy Dykstra, Ph.D.

ORIGINATOR: Tony Dunaske

TOTAL HOURS OF INSTRUCTION:      Lecture:      Lab:      Total Contact Hours: 8

COURSE NUMBER: PHO 250

CREDIT HOURS: 8

COURSE TITLE: NATURE PHOTOGRAPHY

PREREQUISITE(S)/COREQUISITE(S)/ADVISORY:

PHO 100, PHO 210, BIO 233 and BIO 295 or their equivalents

CATALOG DESCRIPTION: A course designed to provide insight into the uses of photography in the biosciences for students familiar with their cameras. Divided between classroom and field study, the wide range of subjects covered include ecosystems, animal behavior and their application to bio or nature photography; and an introduction to macro, micro, telephotography and photomicrography.

GENERAL EDUCATION OUTCOMES OR OCCUPATIONAL PROGRAM OUTCOMES

Refer to College catalog or specific occupational program outcomes and describe how this course meets those outcomes. Upon completion students will be able to:

1. think critically and analytically.
2. write and speak effectively.
3. independently acquire knowledge.
4. select and use photographic tools for their application to bio or nature photography.

COURSE OBJECTIVES & OUTCOMES: Upon completion of the course, students will be able to: Analyze and select effective photo situations for photographing wildlife; select and operate photographic equipment necessary for effective wildlife photo-documentation; assemble and record photojournal entries to comprehensively document an ecosystem and its habitat diversity.

METHODS OF INSTRUCTION: Lecture, demonstrations, videos, handouts and power point presentations.

COURSE TITLE AND NUMBER: NATURE PHOTOGRAPHY PHO 250

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METHODS OF EVALUATION: Students will be graded as below. The college’s standard grading scale (see Student Handbook) is in effect for this class. Students will receive written evaluations of all photo assignments and each photo evaluation will be discussed with the student upon receipt of said evaluation for clarification and student improvement suggestions.

Wildlife photo series	65%
Photo journal	35%

REQUIRED TEXTS: (Representative List)

Kodak Guide to 35mm Photography and Outdoor Photographer

Optional supplementary Materials:

Reasonable accommodations may be provided for students with documented physical, sensory, cognitive, systemic, and/or psychiatric disabilities. Please contact the Education Opportunity Program (EOP) at (231) 348-6687 to arrange services for this course.

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TIME ALLOWANCE AND SEQUENCE OF INSTRUCTION:

Week I	Introduction and review of student equipment. Discussion of equipment needs. Assignment: Read Chapters 4, 5, 8, 9, and 11.
Weeks II, III, IV	Field trip to Yellowstone National Park. Photo assignments to include selected wildlife, plant and habitat photo series. Park ranger presentations also part of assignment.
Week V and VI	Discussion and review of field trip photos. Scanning and printing of “best of trip” photos and display on campus. Discussion and review of equipment needs for next trip.
Weeks VII, VIII, and IX	Field trip to Smokey Mountain National Park. Photo assignments to include selected wildlife, plant and habitat photo series. Park ranger presentations.
Week X	Discussion and review of field trip photos. Scanning and printing of “best of trip” photos and display on campus. Discussion and review of equipment needs for next trip.
Weeks XI, XII, and XIII	Field trip to Everglades National Park. Photo assignments to include selected wildlife, plant and habitat photo series. Park ranger presentations.
Week XIV	Discussion and review of field trip photos. Scanning and printing of “best of trip” photos and display on campus. Discussion of Final photojournal. Assignment: Rough draft of photojournal.
Week XV	Review and discussion of photojournal rough drafts. Assignment: final draft of photojournal.
Week XVI	Collection of photojournals and wrap up. Discussion of grades.