### SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

## **SAULT STE. MARIE, ONTARIO**



#### **CICE COURSE OUTLINE**

COURSE TITLE: Park Operations

CODE NO.: NRT111 SEMESTER: 1

MODIFIED CODE: NRT0111

**PROGRAM:** Parks & Outdoor Recreation Technician

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**MODIFIED BY:** Velma Simon, CICE Program

DATE: May 2004 PREVIOUS OUTLINE DATED: Sept

2003

APPROVED:

DEAN DATE

TOTAL CREDITS: 4

PREREQUISITE(S): None

HOURS/WEEK: 4

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For additional information, please contact the Dean,

School of Health and Human Services

(705) 759-2554, Ext. 603/689

#### I COURSE DESCRIPTION:

Park Operations introduces the students to how the major park systems in Ontario operate and are managed using local examples and field trips. All lab/lectures provide detailed coverage of what activities are involved with operating and managing the different park systems with emphasis on local parks and protected areas. Park operations in other provinces and international park systems are briefly reviewed. The labs and local field trips focus on preparing students for seasonal and eventually full-time employment in the various park operation positions. Park management objectives and current issues in park operations will also be discussed. Field trips scheduled throughout the semester will complement classroom learning and provide practical park operation experience where possible, including the seasonal shut down of a park.

#### II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the CICE student, with the assistance of an Educational Assistant will demonstrate a basic ability to:

## 1. Describe how a selected park operates, and explain potential employment opportunities at a chosen investigated site.

#### Potential Elements of the Performance:

- Describe a provincial or national park where employment opportunities are found, outlining the purpose and objective for its establishment.
- Describe the role and classification of a chosen park in the greater context of its system plan.
- Outline the specific operational and management strategies used within an investigated park, along with information on existing facilities and services.
- Describe one employment opportunity within a chosen park, outlining the education and training needed to apply.

This learning outcome will constitute approx. 25% of the course.

# 2. Differentiate the various major park systems in Ontario and their different management strategies and operational techniques.

#### Potential Elements of the Performance:

- Describe from field knowledge the set up, operation and management of a variety of local parks.
- Identify the different management issues facing specific sites visited.
- Describe the facilities, services, and natural and cultural features which make each visited site unique.
- Compare the different operational and management strategies used in parks within the Algoma region.

This learning outcome will constitute approx. 15% of the course.

3. Describe the distinct goals, objectives, policies, and management issues of each of Ontario's park systems.

#### Potential Elements of the Performance:

- Describe the emphasis of "protection" versus "public use" in the different major park systems of Ontario.
- Explain the difference between "conservation" versus "preservation" when discussing park protection.
- Explain the variety of internal and external stresses on park environments that park managers must deal with.
- Describe and compare other major park systems outside Ontario, where employment opportunities lie.

This learning outcome will constitute approx. 15% of the course.

4. Describe the variety of seasonal and full-time employment opportunities within each of Ontario's park systems.

#### Potential Elements of the Performance:

- Identify a minimum of five (5) traditional park seasonal employment opportunities within Ontario's park systems.
- Describe other career paths in the outdoor recreation field, where seasonal and full-time employment is found.
- Explain the function and role of traditional park positions, in the context of park operations.
- Describe the education, training, and background needed to apply for such positions.

This learning outcome will constitute approx. 15% of the course.

5. Describe the evolution of management strategies and operational techniques used from past to present to future in each of Ontario's park systems.

#### Potential Elements of the Performance:

- Describe how the parks movement began in North America.
- Compare how the different park systems were established from their infancy.
- Explain how park operations and management strategies in each park system evolved over the past 100 years.
- Describe the shift of emphasis in management style in some park systems, from public use to protection.

This learning outcome will constitute approx. 15% of the course.

6. Discuss and demonstrate knowledge of local park operations, management, and key issues based on field trips to various local and regional parks for a variety of park systems.

#### Potential Elements of the Performance:

- Describe from experience the various field operational strategies in running and maintaining local and regional parks, in a variety of park systems
- Perform important park operations duties in the field, and demonstrate basic season shut down procedures of a local park
- Describe the training system for certification of water treatment operators in seasonal resorts and parks.

This learning outcome will constitute approx. 15% of the course.

#### III. TOPICS:

- 1. Introduction to Park Operations and Park Management
- 2. Park Operations in Canada's National Park System
- 3. Park Operations in Ontario's Provincial Park System
- 4. Operations in Ontario's Conservation Authorities and Municipal Parks
- 5. Operations in Ontario Commission Parks and Private Parks \ Campgrounds
- 6. Park Operations in B.C., Alberta, Park Systems
- 7. International Park Systems
- 8. Park Operations and Management: Past, Present, and Future
- 9. Park Operations Employment Opportunities
- 10. Employment Experience Programs
- 11. Local Field Trips: Park Operations, Issues and Management
- 12. Customer Service in Park Operations
- 13. OIT -Water Treatment Certification

### IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Hard-hat and steel-toed boots must be worn on all field trips.

## V. EVALUATION PROCESS/GRADING SYSTEM:

Park Investigative Report and Presentation	25%
Field Trip Participation and Quizzes	25%
Classroom Tests	20%
Final Exam	30%
	100% Total

**Course Breakdown**: 50% practical, 50% theory.

(The percentages shown may vary slightly if circumstances warrant).

The following semester grades will be assigned to students in postsecondary courses:

		<b>Grade Point</b>
<u>Grade</u>	<u>Definition</u>	<u>Equivalent</u>
A+	90 - 100%	4.00
Α	80 - 89%	4.00
В	70 - 79%	3.00
С	60 - 69%	2.00
D	50 –59%	1.00
F (Fail)	49% or below	0.00
CR (Credit)	Credit for diploma requirements has been	
	awarded.	
S	Satisfactory achievement in field	
	placement or non-graded subject areas.	
X	A temporary grade. This is used in	
	limited situations with extenuating	
	circumstances giving a student additional	
	time to complete the requirements for a	
	course (see Policies & Procedures	
	Manual - Deferred Grades and Make-up).	
NR	Grade not reported to Registrar's office.	
	This is used to facilitate transcript	
	preparation when, for extenuating	
	circumstances, it has been impossible for	
	the faculty member to report grades.	
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#### VI. COURSE POLICIES:

- 1. Persons *missing a quiz will receive a grade of zero* unless reasons for missing are acceptable to the instructor and arrangements are made with the professor *prior* to the quiz.
- 2. All assignments must be submitted on time to pass the course, or be penalized 10% of the total mark per day including weekends for one week only. Check each assignment for the due date and time. Anything handed in past this time is late. No extensions will be given. Assignments will not be accepted after one week late.
- 3. A number of mandatory field trips to a variety of different parks and park agencies must be attended. A reduction of 10% of the student's total mark will apply for the first missed field trip & quiz. More than one missed field trip will result in an automatic failure, and an "R" grade for this course other than in extreme extenuating circumstances. Proof of medical attention or death Certificate will be required if applicable.
- 4. Bus or van transportation is provided for all field trips away from the college. Use of personal vehicles is not permitted unless express permission is given from the professor.
- 5. Assignments must be word processed, double-spaced with one inch margins, 12 point font, professionally bound and presented, and *saved on a disc*. Students are responsible for ensuring that their assignments are received by the professor.
- 6. Your professor reserves the right to modify the course as he\she deems necessary throughout the semester.
- 7. Hard hats and steel toed boots must be worn on all field trips. Students showing up without proper safety equipment will not be allowed to participate, and as a result, will have marks deducted for non-attendance or fail the course outright (Please refer to point #3).
- 8. Students should refer to Sault College's policy regarding academic behaviour, integrity and regulations in their student handbook.
- 9. It is expected that the student contact the professor prior to the field trip if there is a is a problem with attendance. 759 2554 ext 458

#### VII. SPECIAL NOTES:

#### Special Needs:

If you are a student with special needs (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your instructor and/or the Special Needs office. Visit Room E1204 or call Extension 493, so that support services can be arranged for you.

#### Retention of course outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

The Professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

Substitute course information is available in the Registrar's office.

#### Field Trips:

Scheduled classes will often involve full-day field trips commencing early in the morning, in order to take advantage of practical hands-on learning opportunities. These trips are a *mandatory* component of this course, and attendance is required in order to pass. Hard hats and steel-toed boots must be worn on all trips. Students showing up without proper safety equipment will not be allowed to participate.

#### Plagiarism:

Students should refer to the definition of "academic dishonesty" in the "Statement of Student Rights and Responsibilities". Students who engage in "academic dishonesty" will receive an automatic failure for that submission and/or such other penalty, up to and including expulsion from the course, as may be decided by the professor.

#### IX. PRIOR LEARNING ASSESSMENT:

Students who wish to apply for advanced credit in the course should consult the instructor. Credit for prior learning will be given upon successful completion of the following:

#### X. DIRECT CREDIT TRANSFERS:

Students who wish to apply for direct credit transfer (advanced standing) should obtain a direct credit transfer form from the Dean's secretary. Students will be required to provide a transcript and course outline related to the course in question.

#### **CICE Modifications:**

#### **Preparation and Participation**

- 1. An Integrative Educational Assistant will attend class with the student(s) to assist with inclusion in the class and to take notes.
- 2. Students will receive support in and outside of the classroom (i.e. tutoring, assistance with homework and assignments, preparation for exams, tests and guizzes.)
- Study notes will be geared to test content and style which will match with modified learning outcomes.
- 4. Although the Integrative Educational Assistant may not attend all classes with the student(s), support will always be available. When the Integrative Educational Assistant does attend classes he/she will remain as inconspicuous as possible.

#### **CICE Modifications:**

#### A. Tests may be modified in the following ways:

- 1. Tests which require essay answers may be modified to short answers.
- Short answer questions may be changed to multiple choice or the question may be simplified so the answer will reflect a basic understanding.
- 3. Tests which use fill in the blank format may be modified to include a few choices for each question, or a list of choices for all questions. This will allow the student to match or use visual clues.
- Tests in the T/F or multiple choice format may be modified by rewording or clarifying statements into layman's or simplified terms. Multiple choice questions may have a reduced number of choices.

## B. Tests will be written in the Learning Assistance Centre with assistance from an Integrative Educational Assistant.

#### The Integrative Educational Assistant may:

- Read the test question to the student.
- 2. Paraphrase the test question without revealing any key words or definitions.
- 3. Transcribe the student's verbal answer.
- 4. Test length may be reduced and time allowed to complete test may be increased.

#### C. Assignments may be modified in the following ways:

- 1. Assignments may be modified by reducing the amount of information required while maintaining general concepts.
- Some assignments may be eliminated depending on the number of assignments required in the particular course.

#### The Integrative Educational Assistant may:

- 1. Use a question/answer format instead of essay/research format
- 2. Propose a reduction in the number of references required for an assignment
- 3. Assist with groups to ensure that student comprehends his/her role within the group
- Require an extension on due dates due to the fact that some students may require additional time to process information
- 5. Formally summarize articles and assigned readings to isolate main points for the student
- 6. Use questioning techniques and paraphrasing to assist in student comprehension of an assignment

#### D. Evaluation:

Is reflective of modified learning outcomes.