

**SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY**

**SAULT STE. MARIE, ONTARIO**



Sault College

**COURSE OUTLINE**

**COURSE TITLE: PARK OPERATIONS**

**CODE NO. : NRT111-4 SEMESTER: 1**

**PROGRAM: PARKS & OUTDOOR RECREATION TECHNICIAN**

**AUTHOR: John Clement**

**DATE: June 2007 PREVIOUS OUTLINE DATED: Aug 07**

**APPROVED:**

\_\_\_\_\_  
**DEAN**

\_\_\_\_\_  
**DATE**

**TOTAL CREDITS: 4**

**PREREQUISITE(S): None**

**HOUR/WEEK 4**

**Copyright ©2007 The Sault College of Applied Arts & Technology**  
*Reproduction of this document by any means, in whole or in part, without prior written permission of Sault College of Applied Arts & Technology is prohibited.*  
*For additional information, please contact Colin Kirkwood Dean,*  
*School of Technology, Skilled trades, & Natural Resources*  
*(705) 759-2554, Ext.2688*

**PARK OPERATIONS**

Course Name

**NRT111**

Code No.

**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 student will demonstrate the 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.

**PARK OPERATIONS**

Course Name

**NRT111**

Code No.

*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
- Describe the importance of customer service skills as they relate to customer satisfaction in local 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

**PARK OPERATIONS**

Course Name

**NRT111**

Code No.

- 12. Customer Service & Satisfaction Surveys 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	20%
Customer Satisfaction Survey	15%
Classroom Tests	20%
Final Exam	20%
	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:

<u>Grade</u>	<u>Definition</u>	<u>Grade Point Equivalent</u>
A+	90 - 100%	4.00
A	80 - 89%	4.00
B	70 - 79%	3.00
C	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 <i>Policies &amp; Procedures Manual - Deferred Grades and Make-up</i> ).	

**PARK OPERATIONS**

Course Name

**NRT111**

Code No.

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.

**VI. SPECIAL NOTES:**

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 problem with attendance. 759 2554 ext 458

**PARK OPERATIONS**

Course Name

**NRT111**

Code No.

**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 E1101 or call Extension 2703, 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.

**Communication:**

The College considers **WebCT/LMS** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of the **Learning Management System** communication tool.

**Plagiarism:**

Students should refer to the definition of “academic dishonesty” in the *“Student Code of Conduct”*. 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/dean. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

**Course Outline Amendments:**

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.

**PARK OPERATIONS**

Course Name

**NRT111**

Code No.

**VII. 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:

**VIII. 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.