COURSE NAME: REC123 Facilities Design and Operation

Credit Value: 3
Total Course Hours: 42
Prerequisite Course(s): None
Corequisite Course(s): None

COURSE DESCRIPTION

Students will explore concepts and principles related to the development, design, operation, and maintenance of a variety of recreation facility types. This course provides students with theoretical and practical knowledge to enable them to contribute to the safe and effective operation of recreation facilities.

LAND ACKNOWLEDGEMENT

Canadore College resides on the traditional territory of the Anishinaabeg and within lands protected by the Robinson Huron Treaty of 1850. This land is occupied by the people of Nipissing First Nation, Treaty #10 in the Robinson Huron Treaty of 1850 since time immemorial.

PLAR INFORMATION

This course is eligible for Prior Learning Assessment and Recognition. Students are advised to discuss options with their program coordinator.

COURSE LEARNING OUTCOMES

Upon completion of this course, the student will have reliably demonstrated the ability to:

1.0 Understand the foundations of managing recreation facilities.
   1.1 Recognize the importance of planning and research in the development and operation of recreation facilities.
   1.2 Design a community needs assessment for a facility.
   1.3 Explore professional organizations associated with the development, operation, and maintenance of recreation facilities (e.g. ORFA).
   1.4 Recognize the importance of a variety of plans necessary for the success of a recreation facility (e.g., community & organizational strategic plans, master plans, feasibility studies, operation reviews, land-use plans, project plans, funding proposals).

2.0 Understand the principles and processes involved in planning and designing recreation facilities.
   2.1 Discuss processes involved in the development of recreation facilities.
   2.2 Identify design principles related to the development of recreation facilities.
   2.3 Identify accessibility and inclusion features and requirements for recreation facilities (e.g. AODA).
   2.4 Identify a variety of sustainable design features that can be incorporated into a recreational facility.
   2.5 Discuss a variety of sustainable design standards (e.g., LEEDS, BOMA, Energy Star, etc.).
   2.6 Conduct an analysis and evaluation of a recreation facility design.

3.0 Understand recreation facility operational and maintenance functions.
   3.1 Identify typical duties and responsibilities of recreation facility operators and staff.
   3.2 Apply scheduling techniques related to the operation and maintenance of facilities.
   3.3 Analyse service and rental agreements for facility and equipment use.
   3.4 Explore partnership agreements related to recreation facility use.
   3.5 Examine inventory control systems used to monitor equipment and supplies.
3.6 Discuss maintenance duties associated with facility operations.

4.0 Analyse the requirements and considerations for specific recreation facilities.
4.1 Identify the unique features of a variety of recreation facilities (e.g., aquatic centres, arenas, fitness centres, parks, playgrounds, etc.).
4.2 Describe specialized equipment associated with a variety of facilities.
4.3 Determine the certifications required to operate a variety of recreation facilities.

5.0 Understand factors affecting the safe and effective management of facilities.
5.1 Apply knowledge of legislation, standards, policies, and regulations that may affect the provision and maintenance of recreation venues (e.g., building, electrical and fire codes, accessibility standards, etc.).
5.2 Apply knowledge of legal issues such as licensing.
5.3 Relate strategies to address security issues in recreation facilities.
5.4 Discuss events that may impact the regular operation of facilities (e.g., Covid-19).
5.5 Identify strategies to support the healthy and safe operation of recreation venues.

GENERAL EDUCATION
This is not a General Education course.

PROGRAM OUTCOMES
This course contributes to the following Ministry of Colleges and Universities approved program learning outcomes (PLO):

Recreation And Leisure Services
2. Apply administrative and customer service skills to support the delivery of recreation, leisure and wellness programs, events and services.
4. Contribute to the development of fiscally sustainable and responsible recreation, leisure and wellness programs, events and services using current and relevant principles and practices of business, finance and social entrepreneurship.
6. Apply safety and accessibility practices to the efficient operation and administration of recreation and leisure facilities and settings.

ESSENTIAL EMPLOYABILITY SKILLS OUTCOMES
This course contributes to the following Ministry of Colleges and Universities approved essential employability skills (EES) outcomes:

1. Communicate clearly, concisely, and correctly in the written, spoken, and visual form that fulfils the purpose and meets the needs of the audience.
2. Respond to written, spoken, or visual messages in a manner that ensures effective communication
4. Apply a systematic approach to solve problems
5. Use a variety of thinking skills to anticipate and solve problems
6. Locate, select, organize, and document information using appropriate technology and information systems.
7. Analyse, evaluate, and apply relevant information from a variety of sources.
8. Show respect for the diverse opinions, values, belief systems, and contributions of others
9. Interact with others in groups or teams in ways that contribute to effective working relationships and the achievement of goals.
10. Manage the use of time and other resources to complete projects.
11. Take responsibility for one's own actions, decisions, and consequences.

EXTERNAL COURSE ACCREDITATIONS AND CONDITIONS
There are no external accreditations or conditions identified for this course.

COURSE EVALUATION
Assignments and course activities - 70%
Quizzes - 30%

PROGRAM SPECIFIC GRADING
Per College Grading System
50% required to pass (D grade)

GRADING SYSTEM

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*For a complete chart of grades and descriptions, please see the Grading Policy.

LEARNING RESOURCES
Course Textbooks:

Required:

Title: Recreation Facility Management: Design, Development, Operations, and Utilization
ISBN: 9780736070027; E-Book: 9781492575511
Edition: Author: Richard F. Mull, Brent Beggs, & Mick Renneisen

Other Resources:
As per Canadore's Bring Your Own Device (BYOD) requirements (link below), students will need a device capable of running Office 365 software. Software provided for free upon registration with the college.

Resources listed on the course outline support the achievement of learning outcomes, and may be used
throughout the course to varying degrees depending on the instructor’s teaching methodology and the nature of the resource.

Technology requirements - https://www.canadorecollege.ca/BYOD

The Harris Learning Library’s staff can help you find resources to support your learning - www.eclibrary.ca

**LEARNING ACTIVITIES**

Learning activities may include: class lectures, discussions, case studies, group work, assigned chapter readings, assignments, quizzes, etc.

**DELIVERY MODE**

This course may be delivered, in whole or in part, in a number of modalities, including in class, online, hybrid, in a synchronous or asynchronous manner or a combination thereof, as per accreditation and/or regulatory standards where appropriate.

**RECORDING GUIDELINES**

This class may be recorded by faculty of the College. Faculty will inform students when recording of the class commences and ceases. ‘Recorded’ means that the audio-visual and chat portions of the class will be recorded and then be stored on the College or vendor provider server. They will be made available to students, but only for the express and sole use of those registered in this course. If you have any questions or concerns about this recording, please contact your instructor or the College’s privacy officer at privacy.officer@canadorecollege.ca. Full recording guidelines can be found at: https://cdn.agilitycms.com/canadore-college/academic-centre-of-excellence/Canadore%20Recording%20Guidelines.pdf

**ACADEMIC POLICIES**

Canadore College is committed to the highest standards of academic integrity, and expects students to adhere to these standards as part of the learning process in all environments. The College’s Academic Integrity policy seeks to ensure that all students understand their rights and responsibilities in upholding academic integrity and that students receive an accurate and fair assessment of their work. Please review the Academic Integrity policy (A-18) and other academic policies found on our website: https://www.canadorecollege.ca/about/policies.

**COLLEGE POLICIES**

- Protecting human rights in support of a respectful college community

For college policies please see: http://www.canadorecollege.ca/about-us/college-policies.
STUDENT SUCCESS SERVICES - Your Success Matters!

Student Success Services provides student-focused services to facilitate students’ success in their studies. Staff provide support by reducing and/or removing educational–related barriers through individualized accommodations and supports to students with disabilities.

Please visit our webpage to learn more: https://www.canadorecollege.ca/support/student-success-services or look for our events on social media.

To connect with Student Success Services email studentsuccessnow@canadorecollege.ca or call 705.474.7600 ext 5205.

FIRST PEOPLES' CENTRE:
A culturally safe environment offering CONFIDENTIAL student focused services, drop in or make an appointment to access:

- One on one counselling
- Elder in residence program
- Peer tutoring
- Peer mentorship
- Lunch & learn workshops on study skills, self-care, life skills
- Learning Resource Centre

Drop by our offices at C254 College Drive, E101 Commerce Court or call 705 474 7600 Ext. 5961 College Drive / 5647 Commerce Court.

https://www.canadorecollege.ca/experience/indigenous-student-experience

WAIVER OF RESPONSIBILITY

Every attempt is made to ensure the accuracy of this information as of the date of publication. The college reserves the right to modify, change, add, or delete content.

HISTORICAL COURSE OUTLINES

Students use course outlines to support their learning. Students are responsible for retaining course outlines for future use in applications for transfer of credit to other educational institutions.