



**I. COURSE DESCRIPTION:**

This course will provide the student with the skills, tools and knowledge necessary to demonstrate a working knowledge of tree genera, species and cultivars by identifying 52 plant species commonly found in Ontario.

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

Upon successful completion of this course, the student will demonstrate the ability to:

1. Identify 52 common woody plants using the International System of Nomenclature.

Potential Elements of the Performance:

- Demonstrate a working knowledge of the International System of Nomenclature
2. Identify 32 common woody plants to species level, using summer and winter morphological features and without the use of notes.

Potential Elements of the Performance:

- Identify both coniferous and deciduous woody plants to species level
- Explain how morphological characteristics are used to identify trees

**III. TOPICS:**

1. How to identify woody stemmed plants
2. Morphological features and terminology for both summer and winter conditions.
3. Deciduous tree identification
4. Coniferous tree identification
5. The International System of Nomenclature

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

- Species list will be provided.
- Textbook: Farrar, John Laird. *Trees in Canada*. Fitzhenry & Whiteside Limited.

**V. EVALUATION PROCESS/GRADING SYSTEM:**

Attendance and Participation 20%  
 I.D. Quizzes 50%  
 Online Quiz 5%  
 I.D. Final Test 25%

The following semester grades will be assigned to students:

<b>Grade</b>	<b><u>Definition</u></b>	<i>Grade Point Equivalent</i>
A+	90 – 100%	
A	80 – 89%	4.00
B	70 - 79%	3.00
C	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00

CR (Credit)      Credit for diploma requirements has been

	awarded.
S	Satisfactory achievement in field /clinical placement or non-graded subject area.
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.
X	A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course.
NR	Grade not reported to Registrar's office.
W	Student has withdrawn from the course without academic penalty.

If a faculty member determines that a student is at risk of not being successful in their academic pursuits and has exhausted all strategies available to faculty, student contact information may be confidentially provided to Student Services in an effort to offer even more assistance with options for success. Any student wishing to restrict the sharing of such information should make their wishes known to the coordinator or faculty member.

## **VI. SPECIAL NOTES:**

### Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

## **VII. COURSE OUTLINE ADDENDUM:**

The provisions contained in the addendum located in D2L and on the portal form part of this course outline.