

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE: Arborist Tree Identification 1

CODE NO. : ARB 606 **SEMESTER:** 1

PROGRAM: Utility Arborist Apprenticeship

AUTHOR: John Clement. Updated by: Carole Hunter

DATE: Jan. 2014 **PREVIOUS OUTLINE DATED:** Nov/11

APPROVED:

"C.Kirkwood"

	Dean	DATE
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TOTAL CREDITS: 1

PREREQUISITE(S): None

HOURS/WEEK: 29 hours

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For additional information, please contact Colin Kirkwood, Dean
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(705) 759-2554 Ext2688

I. PHILOSOPHY/GOALS:

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. STUDENT LEARNING OUTCOMES

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

- 1) Identify 52 common woody plants using the International System of Nomenclature.
- 2) Identify 39 common woody plants to species level, using summer and winter morphological features and without the use of notes.

Potential Elements of the performance.

- Identify coniferous woody plants to species level.
- Explain how morphological characteristics are used to id trees.
- Identify deciduous woody plants to species level.

III. POTENTIAL TOPICS TO BE COVERED:

- How to identify woody stemmed plants.
- Morphological features and terminology for both summer and winter conditions.
- Deciduous tree identification
- Coniferous tree identification

IV. REQUIRED STUDENT RESOURCES

Species list will be provided.

V. RECOMMENDED STUDENT RESOURCES

Textbook: Farrar, John Laird. *Trees in Canada*. Fitzhenry & Whiteside Limited.

VI. EVALUATION METHODS: (INCLUDES ASSIGNMENTS, ATTENDANCE REQUIREMENTS, ETC.)

Attendance and Participation 25%
Id Quizzes 50%
Id Final Test 25%

The following semester grades will be assigned to students in post secondary 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 less	0
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field placement or non-graded subject areas.	
U	Unsatisfactory achievement in field placement or non-graded subject areas.	
X	A temporary grade – limited to 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.	

VII. 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. *It is the departmental policy that once the classroom door has been closed, the learning process has begun. Late arrivers will not be granted admission to the room.*

VII. COURSE OUTLINE ADDENDUM:

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