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|  **SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY** **SAULT STE. MARIE, ONTARIO**New Logo - College BWCOURSE OUTLINE |
| **COURSE TITLE:**  | Arborist Tree Identification 2 |
| **CODE NO. :**  | ARB 708 | **SEMESTER:** | 1 |
| **PROGRAM:** | Utility Arborist Apprenticeship |
| **AUTHOR:** | John Clement, edited by Carole Hunter |
| **DATE:** | Jan. 2017 | **PREVIOUS OUTLINE DATED:** | Jan ‘15 |
| **APPROVED:** | Sherri Smith | Jan ‘17 |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CHAIR | **\_\_\_\_\_\_\_****DATE** |
| **TOTAL CREDITS:** | 1 |
| **PREREQUISITE(S):** | ARB 606 |
| **HOURS/WEEK:** | 25 hours |
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| *For additional information, please contact <name>, Dean/Chair* |
| *School of <name>* |
| *(705) 759-2554, Ext. <number>* |

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| **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 68 plant species commonly found in Ontario.

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| **II.** | **LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:** |
|  | Upon successful completion of this course, the student will demonstrate the ability to: |
|  | 1. | Identify 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 35 common woody plants to species level, using summer and winter morphological features and without the use of notes. |
|  |  | Potential Elements of the Performance:* Identify deciduous woody plants to species level
* Explain how morphological characteristics are used to identify trees
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| **III.** | **TOPICS:** |
|  | 1.  | Identification of woody stemmed plants (trees/shrubs) |
|  | 2. | Morphological identification features |
|  | 3. | International system of nomenclature |
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| **IV.** | **REQUIRED RESOURCES/TEXTS/MATERIALS:** |

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

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| **V.** | **EVALUATION PROCESS/GRADING SYSTEM:**Attendance and Participation 20%I.D. Quizzes 40%Online Quizzes 5%I.D. Final Test 35% |
|  | The following semester grades will be assigned to students: |

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|  | Grade | Definition | *Grade Point Equivalent* |
|  | A+ | 90 – 100% | 4.00 |
|  | A | 80 – 89% |
|  | B | 70 - 79% | 3.00 |
|  | C | 60 - 69% | 2.00 |
|  | D | 50 – 59% | 1.00 |
|  | F (Fail) | 49% and below | 0.00 |
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|  | 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. |  |
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| If a faculty member determines that a student is at risk of not being academically successful, the faculty member may confidentially provide that student’s name to Student Services in an effort to help with the student’s success. Students wishing to restrict the sharing of such information should make their wishes known to the coordinator or faculty member. |

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| **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. *<Optional: 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.>* |
| <*include any other special notes appropriate to your course*> |

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| **VII.** | **COURSE OUTLINE ADDENDUM:** |
|  | The provisions contained in the addendum located in D2L and on the portal form part of this course outline. |