



COURSE OUTLINE: ARB614 - ARBORIST TREE ID I

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Approved: Sherri Smith, Chair, Natural Environment, Business, Design and Culinary

Course Code: Title	ARB614: ARBORIST TREE IDENTIFICATION I	
Program Number: Name	6560: UTILITY ARBORIST I	
Department:	NATURAL RESOURCES PRG	
Academic Year:	2022-2023	
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 woody plants commonly found in Ontario.	
Total Credits:	3	
Hours/Week:	32	
Total Hours:	36	
Prerequisites:	There are no pre-requisites for this course.	
Corequisites:	There are no co-requisites for this course.	
Vocational Learning Outcomes (VLO's) addressed in this course:	6560 - UTILITY ARBORIST I	
Please refer to program web page for a complete listing of program outcomes where applicable.	VLO 1	Utility Arborist - L1
Essential Employability Skills (EES) addressed in this course:	EES 1	Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.
	EES 4	Apply a systematic approach to solve problems.
	EES 5	Use a variety of thinking skills to anticipate and solve problems.
	EES 9	Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.
	EES 10	Manage the use of time and other resources to complete projects.
	EES 11	Take responsibility for ones own actions, decisions, and consequences.
Course Evaluation:	Passing Grade: 50%, D	
	A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.	
Books and Required Resources:	Trees in Canada (recommended) by Farrar, John Laird Publisher: Fitzhenry & Whiteside Limited	
Course Outcomes and	Course Outcome 1	Learning Objectives for Course Outcome 1



Learning Objectives:	Identify 52 common woody plants using the International System of Nomenclature.	1.1 Demonstrate a working knowledge of the International System of Nomenclature by using correct format and name structure.
	Course Outcome 2	Learning Objectives for Course Outcome 2
	Identify 32 common woody plants to species level, using summer and winter morphological features.	2.1 Identify both coniferous and deciduous woody plants to species level and explain how morphological characteristics are used to identify each one. This skill will be demonstrated during both indoor and outdoor field testing and without the use of notes.
Evaluation Process and Grading System:	Evaluation Type	Evaluation Weight
	Daily Summary	20%
	ID Final Test	25%
	ID Quizzes	50%
	Online Quiz	5%
Date:	June 30, 2022	
Addendum:	Please refer to the course outline addendum on the Learning Management System for further information.	