



## COURSE OUTLINE: ARB701 - WORKPLACE SAFETY II

Prepared: Matt Baker

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

<b>Course Code: Title</b>	ARB701: UTILITY ARBORIST WORKPLACE SAFETY II					
<b>Program Number: Name</b>	6561: UTILITY ARBORIST II					
<b>Department:</b>	UTILITY ARBORIST - APPR.					
<b>Semesters/Terms:</b>	21W					
<b>Course Description:</b>	Demonstrate a working knowledge of pertinent safety and related legislation as they apply to Utility Arboricultural safe workplace practices, and deal with potentially dangerous on-site conditions, emergencies, hazards and materials.					
<b>Total Credits:</b>	2					
<b>Hours/Week:</b>	25					
<b>Total Hours:</b>	25					
<b>Prerequisites:</b>	There are no pre-requisites for this course.					
<b>Corequisites:</b>	There are no co-requisites for this course.					
<b>Essential Employability Skills (EES) addressed in this course:</b>	<p>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.</p> <p>EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>EES 4 Apply a systematic approach to solve problems.</p> <p>EES 5 Use a variety of thinking skills to anticipate and solve problems.</p> <p>EES 6 Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.</p> <p>EES 9 Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>EES 10 Manage the use of time and other resources to complete projects.</p> <p>EES 11 Take responsibility for ones own actions, decisions, and consequences.</p>					
<b>Course Evaluation:</b>	<p>Passing Grade: 50%, D</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>					
<b>Course Outcomes and Learning Objectives:</b>	<table border="1"> <thead> <tr> <th>Course Outcome 1</th> <th>Learning Objectives for Course Outcome 1</th> </tr> </thead> <tbody> <tr> <td>Describe the requirements of federal, provincial, and</td> <td></td> </tr> </tbody> </table>		Course Outcome 1	Learning Objectives for Course Outcome 1	Describe the requirements of federal, provincial, and	
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In response to public health requirements pertaining to the COVID19 pandemic, course delivery and assessment traditionally delivered in-class, may occur remotely either in whole or in part in the 2020-2021 academic year.



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	municipal legislation and regulations governing all aspects of the utility arboricultural industry.	EUSR, Construction Regulation 213, Highway Traffic Act, Pesticide Act, Off Road Vehicle Act
	<b>Course Outcome 2</b>	<b>Learning Objectives for Course Outcome 2</b>
	Identify the hazards of working in an energized environment.	Circuit Identification, Electrical System Configuration, Electrical Equipment Identification. Review of Level I unit
	<b>Course Outcome 3</b>	<b>Learning Objectives for Course Outcome 3</b>
	Identify all other potential hazards of the work site including hazards in trees, overhead, on or under the ground, and hazards to the public.	Review Level I unit, tree hazards.
	<b>Course Outcome 4</b>	<b>Learning Objectives for Course Outcome 4</b>
Identify and describe how to handle, store and dispose of hazardous materials, commonly found in the workplace.	Safe handling and storage of pesticides.	

**Evaluation Process and Grading System:**

Evaluation Type	Evaluation Weight
Attendance	25%
Quizzes / Assignments	75%

**Date:**

June 17, 2020

**Addendum:**

Please refer to the course outline addendum on the Learning Management System for further information.

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