



COURSE OUTLINE

ARB701

1

Prepared: Matt Baker Approved: Sherri Smith

Course Code: Title	ARB701: UTILITY ARBORIST WORKPLACE SAFETY II						
Program Number: Name	6561: UTILITY ARBORIST II						
Department:	UTILITY ARBORIST - APPR.						
Semester/Term:	18W						
Course Description:	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.						
Total Credits:	2						
Hours/Week:	25						
Total Hours:	25						
Essential Employability Skills (EES):	<p>#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>#2. Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>#4. Apply a systematic approach to solve problems.</p> <p>#5. Use a variety of thinking skills to anticipate and solve problems.</p> <p>#6. Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>#7. Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>#8. Show respect for the diverse opinions, values, belief systems, and contributions of others.</p> <p>#9. Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>#10. Manage the use of time and other resources to complete projects.</p> <p>#11. Take responsibility for ones own actions, decisions, and consequences.</p>						
Course Evaluation:	Passing Grade: 50%, D						
Evaluation Process and Grading System:	<table><tr><th>Evaluation Type</th><th>Evaluation Weight</th></tr><tr><td>Attendance</td><td>25%</td></tr><tr><td>Quizzes / Assignments</td><td>75%</td></tr></table>	Evaluation Type	Evaluation Weight	Attendance	25%	Quizzes / Assignments	75%
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Attendance	25%						
Quizzes / Assignments	75%						
Course Outcomes and							



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Learning Objectives:

Course Outcome 1.

Describe the requirements of federal, provincial, and municipal legislation and regulations governing all aspects of the utility arboricultural industry.

Learning Objectives 1.

EUSR, Construction Regulation 213, Highway Traffic Act, Pesticide Act, Off Road Vehicle Act

Course Outcome 2.

Identify the hazards of working in an energized environment.

Learning Objectives 2.

Circuit Identification, Electrical System Configuration, Electrical Equipment Identification.
Review of Level I unit

Course Outcome 3.

Identify all other potential hazards of the work site including hazards in trees, overhead, on or under the ground, and hazards to the public.

Learning Objectives 3.

Review Level I unit, tree hazards.

Course Outcome 4.

Identify and describe how to handle, store and dispose of hazardous materials, commonly found in the workplace.



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Learning Objectives 4.

Safe handling and storage of pesticides.

Date:

Thursday, August 31, 2017

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