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## HAZARD TREE ASSESSMENT AND MANAGEMENT

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**FROM:** MARITIME COLLEGE OF FOREST TECHNOLOGY  
**SUBJECT:** 3-DAY WORKSHOP: MAY 23<sup>rd</sup>, 24<sup>th</sup>, & 25<sup>th</sup>, 2018

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The Maritime College of Forest Technology's, Department of Continuing Education is pleased to offer our **Hazard Tree Assessment and Management Workshop**.

The College has a long history of training professionals in safe and efficient methods of chainsaw operation. Our clients include the forest industry, governments, military, First Nations, community colleges, and land owner groups. Our focus is on developing safe & efficient skills through 'hands-on' training.

In addition to basic chainsaw safety, skills, and techniques, we are offering training and education on assessing and eliminating danger or hazard trees safely, using arboriculture industry approved techniques and practices.

The lead instructor, Brian Williams, is an International Society of Arboriculture (ISA) Certified Arborist, ISA Certified Tree Worker- Aerial Lift Specialist, ISA Tree Risk Assessment Qualified, Forest Technologist, and has over 8 years of experience in tree work ranging from the private industry to utility vegetation management. Professionally trained and certified as an adult educator, Brian serves as lead instructor for the new Utility Arborist Program at MCFT. He uses several delivery techniques to ensure that learning objectives are met.

Participants are encouraged to bring their own saw and safety equipment (certified chainsaw safety pants, certified chainsaw boots, CSA approved safety ear, head, and eyewear protection and gloves). High visibility clothing is recommended. If you cannot provide your own saw or equipment MCFT has them available for rent for the course.

Please note seats are limited, so please apply early. Companies and organizations can purchase the entire course – please call us for details.

If you have any questions or wish to reserve a seat on this or any other course, please call (506) 458-0649.



*Todd MacPherson, Supervisor  
Department of Continuing Education*

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## HAZARD TREE ASSESSMENT AND MANAGEMENT WORKSHOP

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**DATES:** This course is a full day format running from 8:30 AM to 4:30 PM each day on May 23rd, 24th, & 25th, 2018

**LOCATION:** The campus of the Maritime College of Forest Technology, Fredericton NB. The College has formal teaching and 'hands on' areas, as well as outdoor areas for practical sessions.

**CANDIDATES:** This program is designed for experienced chainsaw operators. From professional cutters, national park care employees, to new Arborists; all will benefit both in safety and efficiency as well as learning some new and improved state of the art rigging techniques.

**FORMAT:** Topics covered in this course include:

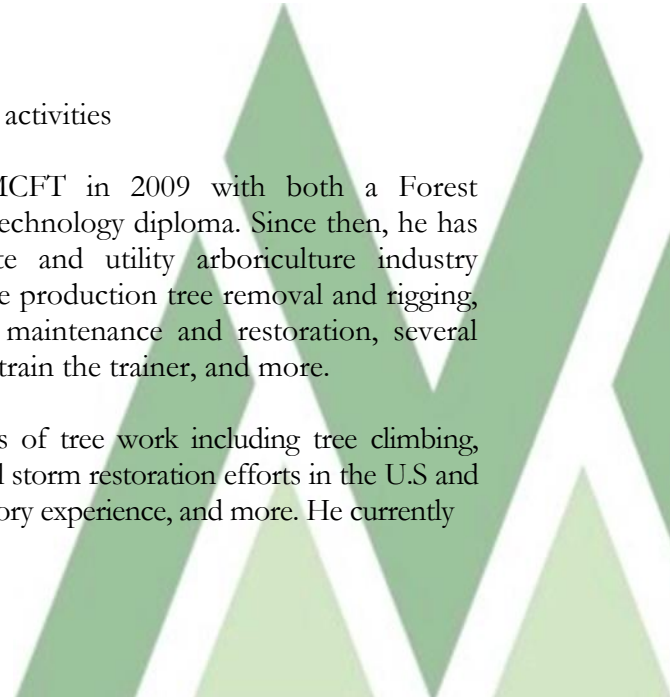
- Safety requirements & safe chainsaw operating techniques
- Basic tree biology
- Tree assessments pre and post failure.
- Forces in rigging and tree dynamics
- Eliminating hazard trees safely such as spring poles, "hung up" trees, side/forward/back leaning trees.
- Basic arborist knot tying techniques
- Rope dynamics
- Work technique including:
  - directional felling techniques
  - bore cutting
  - ground rigging using ropes, blocks/pulleys, mechanical advantage devices.

The course is delivered through:

- lectures
- discussions
- videos
- indoor & outdoor practical activities

**FACILITATOR:** Brian Williams graduated from MCFT in 2009 with both a Forest Technology and Fish and Wildlife Technology diploma. Since then, he has been working in both the private and utility arboriculture industry constantly taking training courses like production tree removal and rigging, utility tree trimming for powerline maintenance and restoration, several ISA certifications and qualifications, train the trainer, and more.

Brian's experience includes all aspects of tree work including tree climbing, aerial lift operation, tree rigging, several storm restoration efforts in the U.S and Canada, project management, supervisory experience, and more. He currently



**FACILITATOR (cont'd):**

is a Vegetation Management Supervisor for NB Power and has been working in that role for 4.5 years.

He really enjoys the training and education aspect of arboriculture as he is an instructor at MCFT with the utility arborist students along with his full-time employment at NB Power.

**ENROLMENT:**

Enrolment will be limited to a minimum of eight (1 instructor) to a maximum of thirteen (2 instructors) candidates on a first-come-first-serve basis provided participant meets course prerequisites (see below). If the course is full, or there is insufficient enrolment to hold the session, you will be notified as to alternate dates.

**CERTIFICATION:**

Upon successful completion of testing, each participant will be awarded a certificate and hard plastic wallet card that is valid for a period of 3 years. A 1.5 day refresher course will be required after the 3 year period. Both a written and practical examination, each with a passing mark of 80%, will be required to achieve certification.

**PREREQUISITES:**

This training is at an advanced level. Previous chainsaw safety training and a minimum of three years of chainsaw experience are recommended before taking this course. If required, please visit [ce.mcft.ca](http://ce.mcft.ca) to see availability and to register for chainsaw training courses.

**ACCOMMODATIONS:**

MCFT has a room rental agreement with the Fredericton Inn & Convention Center. Please dial 1-800-561-8777 and use discount code 'MCFT'.

Costs for standard rooms are:

\$99 per night single occupancy

\$119 per night double occupancy

**MEALS:**

Meals are available at our cafeteria on a pay-as-you-go basis.

**TUITION:**

Tuition for the program including supplies is \$795.00 plus HST.

**CANCELLATION POLICY:**

In 2017 we saw a significant increase in last minute cancellations and no-shows to our courses. This causes additional costs to MCFT. Being a not-for-profit organization we simply cannot afford this. In order to keep costs and tuition prices as low as possible we have implemented a strict cancellation policy. Please refer to the registration form for details.

**HAZARD TREE ASSESSMENT AND MANAGEMENT WORKSHOP**  
*is equivalent to 18 Continuing Forestry Education Credits.*

