



2024-2025

# MTI ACADEMY – WINTER SERVICE TRAINING

Need a refresher or looking to deepen your knowledge in the off season?

## MTI ACADEMY HAS YOU COVERED!

MTI is offering 35 learning opportunities across our seven state area. Courses are taught by certified technicians with over 75 years of combined industry experience.

### 2024-2025 TRAINING LOCATIONS

**Brooklyn Center, Minnesota**

**Berkeley, Missouri**

**Iowa**

**North & South Dakota**

**Central Illinois**

**Northern Minnesota**



**Scan the QR code and select the “register” button next to the course that you would like to attend to secure your spot.**

**See reverse for course descriptions.**

Tuition for each course participant is \$165. Classes run 7:30a - 2:30p.

Tuition may be paid by credit card or MTI account. Contact your MTI sales representative for more information.



# COURSE DESCRIPTIONS

Course Title	Description
<b>Cutting Unit Technology</b>	<p>This is for the new and skilled Technician with the experience necessary to familiarize yourself with reel mowers' basic knowledge and functionality.</p> <ul style="list-style-type: none"> <li>• Cutting reels component terminology</li> <li>• Reel / bedknife design and structure</li> <li>• Hands-on with a cutting unit</li> </ul>
<b>Reading Electrical Schematics and Symbols</b>	<p>Introduction to electrical schematics and diagrams to navigate the roadmaps of circuits and systems.</p> <ul style="list-style-type: none"> <li>• State the definition of a schematic</li> <li>• Characteristics of schematics</li> <li>• Identify a schematic among other kinds of technical drawings and diagrams</li> </ul>
<b>Reading Hydraulic Schematics and Symbols</b>	<p>Introduction to hydraulic schematics and diagrams to navigate the roadmaps of circuits and systems.</p> <ul style="list-style-type: none"> <li>• State the definition of a schematic</li> <li>• Characteristics of schematics</li> <li>• Identify a schematic among other kinds of technical drawings and diagrams</li> <li>• Explain how flow is indicated on a schematic</li> </ul>
<b>Toro's Turf Sprayer Products &amp; Calibration</b>	<p>How to maintain an accurate and precise application rate.</p> <ul style="list-style-type: none"> <li>• Sprayer operation</li> <li>• Understanding flow and pressure</li> <li>• Making calibrating easy</li> <li>• Hands-on training</li> </ul>
<b>Hybrid &amp; All Electric Mowers and Vehicles</b>	<p>Introduction to an understanding of hybrid electric mowers and all electric mowers and vehicles.</p> <ul style="list-style-type: none"> <li>• Toro's family of hybrid and electric mowers</li> <li>• Greensmaster® eTriFlex</li> <li>• Greensmaster® Triflex</li> <li>• Greensmaster® e1021 Fixed/Flex</li> <li>• Reelmaster® 5010-H</li> <li>• Troubleshooting system with essential tools</li> <li>• Lithium-ion battery technology</li> <li>• How to maintain with minimal maintenance</li> <li>• Lithium-ion / HyperCell™ battery system</li> <li>• Hands-on diagnostics</li> <li>• Workman® GTX Lithium</li> <li>• Workman® MDX Lithium</li> <li>• Groundsmaster® e3200</li> </ul>
<b>InfoCenter Essential</b>	<p>Familiarize yourself with the functionality of the InfoCenter.</p> <ul style="list-style-type: none"> <li>• Using advisories and faults to troubleshoot</li> <li>• CodeBreaker – Breaking down the meaning of those advisories and faults</li> <li>• Locate and read InfoCenter road maps</li> <li>• Tier 4 Maintenance – Advanced technologies, new challenges, preventative maintenance</li> <li>• Hands-on training</li> </ul>
<b>Golf, Sports Fields &amp; Grounds Technician Training</b>	<p>Are you new to the industry or need a refresher course? This will have the information to be successful.</p> <ul style="list-style-type: none"> <li>• New Generation of Equipment</li> <li>• Electrification – What does this technology mean to your organization?</li> <li>• Toro informational maintenance system</li> <li>• MyTurf</li> <li>• Parts and Accessories</li> <li>• Repair manuals</li> <li>• GEARS – What is it? How does it affect my productivity?</li> </ul>