



Course Descriptions

Course Descriptions

Maintenance Introduction

Intended for-

- Technicians That Need Shop Introduction
- Refresher for Experienced Technicians
- New Hire Technicians.

Key Topics Covered:

- Shop and Tool Safety
- Basic Tool Identification and Use
- Specialized Tool Identification and Use
- Repair and Maintenance of Tools
- Fastener Identification and Functions
- Sealants, Thread Lockers, and Consumable Applications

Course Description:

This class is designed to provide both new hire and experienced technicians with a comprehensive introduction to basic shop tools, specialized tools, and consumables. The curriculum covers essential topics, including shop and tool safety, proper tool use and identification, tool maintenance and repair, and fastener identification and functionality. Additionally, students will learn about various shop consumables, such as sealants, thread lockers, grinding disks, and more.

Participants will apply the knowledge gained through an instructor-led, hands-on demonstration using site-specific tools and equipment, ensuring practical, real-world understanding.

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Area/Site equipment and tooling.
- Area/Site shop for hands-on training.

Course Descriptions

Cont. Maintenance Introduction

Equipment/Tooling List:

- 12 or 24 Volt Equipment (Clean, Small Equipment)
 - Basic Tools (Screwdrivers, Wrenches, Hammers, etc.)
 - Pneumatic Tooling (Impacts, Grinders, Air Hammers, etc.)
 - Access to bolt bins, fittings, flammable cabinet, and other common consumables.
 - Torque Wrenches, Micrometers/Calipers
 - Any other Specialty Tools the client would like trained on.
-

Phase 1 Air Conditioning Fundamentals

Intended for-

- New Technicians
- Refresher for Experienced Technicians
- Uncertified Technicians.

Key Topics Covered:

- Safe Handling and Use of Refrigerant and Tooling
- Brief History into Mobile MVAC
- Operation Principles and Refrigerant Flow
- Components and Tooling Used with Mobile MVAC
- Refrigerants, Oils, and Circuits
- Recovery Machine Maintenance and Use
- EPA Section 609 Study Guide

Course Description:

This course is designed to introduce technicians to the fundamentals of Mobile HVAC. Participants will gain knowledge in HVAC safety, the history of HVAC, operating principles, various system components, essential tools, types of refrigerants and oils, and general maintenance of commonly used recovery machines. Upon completing these foundational topics, the course will transition to the exclusive MechTech EPA Section 609 Study Guide, preparing participants for the 609 certification test, which will follow immediately. MechTech will cover the certification costs.

Once certified, students will engage in instructor-led, hands-on training with site-specific equipment and tools. By the end of the second day, participants will take a final exam to assess their readiness for the advanced-level course.

Course Descriptions

Cont. Phase 1 Air Conditioning Fundamentals

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*
- *Students will have the opportunity to take the MAC 609 certification test. If successful, the student will receive their 609-certification card.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Area/Site equipment schematics.
- Area/Site Mobile AC tooling and staged equipment for hands-on training.

Equipment/Tooling List:

- Equipment With Air Conditioning installed
 - A/C Recovery Machine with Manuals
 - Oils, Dyes, and Refrigerant
 - Any other A/C Tools the Site has and would like trained on.
-

Phase 2 MVAC Troubleshooting

Intended for-

- Technicians Who Have Completed Air Conditioning Fundamentals
- Refresher for Experienced Technicians
- Certified Technicians.

Key Topics Covered:

- Safe Handling and Use of Refrigerant and Tooling
- In Depth Operating Principles and Refrigerant Flow
- Components and Tooling Breakdown and Function
- MVAC Refrigerants, and Oils-Trouble Indicators
- Identification of Problem Areas and Proper Repairs
- Instructor led, Hands-on MVAC Troubleshooting and Diagnosis

Course Descriptions

Cont. Phase 2 MVAC Troubleshooting

Course Description:

This course introduces certified technicians to advanced troubleshooting techniques used in MVAC. Participants will deepen their knowledge of MVAC safety, operating principles, and system components. The course includes hands-on training in MVAC tools, identifying trouble indicators in refrigerants and oils, and maintaining common recovery machines.

After covering these foundational topics, students will engage in instructor-led, hands-on troubleshooting and diagnostics. They will learn to use site-specific tools effectively to identify and repair issues in their equipment.

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Area/Site equipment schematics.
- Area/Site Mobile AC tooling and staged equipment for hands-on training.

Equipment/Tooling List:

- Equipment With Air Conditioning installed
 - A/C Recovery Machine with Manuals
 - Oils, Dyes, and Refrigerant
 - Any other A/C Tools the Site has and would like trained on.
-

Course Descriptions

Phase 1 - 12-24 Volt

Intended for-

- New Technicians
- Refresher for Experienced Technicians

Key Topics Covered:

- Shop and Electrical Safety: Safety protocols for working in a shop environment and handling electrical systems safely.
- Electricity Fundamentals: Exploring the basics of electricity, including current, voltage, resistance, and power.
- Multimeter and Diagnostic Tooling Proficiency: Understanding the breakdown, function, and application of multimeters and other essential electrical tools.
- Electrical Laws: Applying Kirchhoff's Voltage and Current Laws, Watts Law, and Ohm's Law to troubleshoot and analyze electrical circuits.
- Series and Parallel Circuits: Constructing, analyzing, and repairing series and parallel circuits with practical applications.
- Battery and Alternator Systems: Examining the structure, function, and maintenance of batteries and alternators in 12/24 volt systems.
- Electrical Symbols and Schematics: Developing the ability to read and interpret electrical symbols and wiring diagrams effectively.
- Basic DC Components: Breaking down how basic components such as relays, switches, and solenoids work and how to apply them correctly.

Course Description:

This introductory course is designed to provide students with foundational knowledge and practical skills in 12-24 volt electrical systems. Emphasizing safety and precision, the curriculum covers essential theories, tools, and techniques used in diagnosing and repairing electrical components. Through instructor-led lessons and hands-on practice with industry-standard tooling and equipment, students will gain confidence in understanding and applying electrical principles in real-world scenarios.

Learning Approach:

Students will engage in hands-on exercises using site-specific tooling and equipment, guided by experienced instructors. This immersive approach ensures that theoretical knowledge is seamlessly integrated with practical skills.

Outcome:

By the end of the course, students will have a solid foundation in automotive electrical systems, equipping them with the skills necessary for further study or entry-level positions in the Maintenance industry.

Course Descriptions

Cont. Phase 1 - 12-24 Volt

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Manuals and Schematics for Staged Equipment

Equipment/Tooling List:

- 12-24 Volt Equipment (Dirty, has frequent electrical issues)
 - Attendees bring their own multimeter.
 - Basic Electrical Tools (Strippers, Crimpers, Consumables)
-

Phase 2 – 12-24 Volt

Intended for-

- Technicians that have completed level 1
- Refresher for Experienced Technicians

Course Description:

Building on foundational knowledge, this advanced course delves deeper into the principles and applications of automotive electrical systems, focusing on complex circuits and components. Students will build on foundational knowledge to develop a comprehensive understanding of 12-24 volt systems, relays, and specialized electrical components. Through detailed instruction and hands-on projects, participants will gain the skills to analyze, construct, and troubleshoot intricate 12-24 volt electrical circuits.

Key Topics Covered:

- **Shop and Electrical Safety:** Safety protocols for working in a shop environment and handling electrical systems safely.
- **12-24 Volt Circuits:** Understanding voltage ranges, applications, reasons for use, and system considerations in modern 12-24 volt systems.

Course Descriptions

Cont. Phase 2 – 12-24 Volt

- Switches, Fuses, and Circuit Breakers: Analyzing the purpose, types, and placement of these components in 12-24 volt electrical systems.
- Relay Circuits: Exploring the structure, operation, and practical uses of standard, latching, and time-delay relay circuits.
- Diodes and Solenoids: Understanding the operation and use of diodes in circuit protection and solenoids in electromechanical systems.
- Wiring Diagrams and Electrical Symbols: Develop the interpretation of complex schematics to diagnose and repair systems effectively.
- Resistors and Their Applications: Examining resistor types and their role in voltage division and current limitation.
- Electrical Laws in Depth: Building a deeper comprehension of Ohm's Law, Kirchhoff's Laws, and their practical applications in advanced circuits.

Learning Approach:

Students will engage in a blend of instructor-led sessions and hands-on activities, utilizing industry-standard tools and equipment. Real-world scenarios and circuit construction exercises will reinforce theoretical knowledge and develop troubleshooting expertise.

Outcome:

Upon completion, students will possess an advanced understanding of 12-24 volt electrical systems and components, preparing them for specialized roles in the maintenance industry or further technical education.

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Manuals and Schematics for Staged Equipment.

Equipment/Tooling List:

- 12-24 Volt Equipment (Dirty, has frequent electrical issues)
 - Attendees bring their own multimeter.
 - Basic Electrical Tools (Strippers, Crimpers, Consumables)
-

Course Descriptions

Phase 3 – 12-24 Volt

Intended for-

- Technicians that have completed level 2
- Refresher for Experienced Technicians

Course Description:

This advanced-level course focuses on the intricate components and systems found in modern 12-24 volt automotive electrical systems. Students will gain in-depth knowledge of critical components such as starters, alternators, and sensors, while mastering advanced diagnostic techniques for CANBUS systems and proportional solenoid circuits. Through a combination of theoretical instruction and practical testing, participants will develop the skills necessary to troubleshoot and repair complex electrical systems.

Key Topics Covered:

- **Shop and Electrical Safety:** Safety protocols for working in a shop environment and handling electrical systems safely.
- **Starter and Alternator Operation and Testing:** Comprehensive analysis of starting and charging systems, including detailed testing methods for performance and fault diagnosis.
- **Transformer Operation and Testing:** Understanding the principles of transformers, their automotive applications, and proper testing techniques.
- **Proportional Solenoid Circuits:** Exploring the design, operation, and troubleshooting of proportional solenoids in modern equipment.
- **CANBUS Operation and Testing:** Gaining expertise in Controller Area Network (CANBUS) systems, including operation, diagnostics, and fault tracing.
- **Sensors:** Examining the function, testing, and replacement of various sensors critical to electrical systems.
- **Harness and Connector Diagnostics:** Techniques for inspecting, repairing, and replacing wiring harnesses and connectors to ensure reliable system performance.

Learning Approach:

Students will engage in advanced diagnostic exercises, leveraging industry-standard tools and testing equipment. The course combines instructor-led instruction with hands-on workshops to ensure practical application of theoretical concepts.

Outcome:

Graduates of this course will be equipped with the expertise to diagnose, test, and repair complex electrical systems, preparing them for specialized roles in electrical diagnostics and repair or further advancement in their technical careers.

Course Descriptions

Cont. Phase 3 – 12-24 Volt

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.

Equipment/Tooling List:

- 24 Volt Equipment (Electronic Joystick Control)
 - Attendees bring their own multimeter.
 - Basic Electrical Tools (Strippers, Crimpers, Consumables)
-

Phase 1 Hydraulics

Intended for-

- New Technicians
- Refresher for Experienced Technicians

Course Description:

This introductory course provides a comprehensive foundation in hydraulic systems, emphasizing safety, theory, and practical applications. Students will explore the fundamentals of hydraulics, including Pascal's Law and Bernoulli's Principle, and gain hands-on experience with hydraulic components, tools, and troubleshooting techniques. Designed for entry-level technicians, this course equips participants with the essential knowledge and skills to understand and work with hydraulic systems safely and effectively.

Key Topics Covered:

- **Shop and Hydraulic Safety:** Best practices for maintaining a safe working environment and safely handling hydraulic systems and components.
- **Hydraulic Fundamentals:** Understanding the principles that govern hydraulics, including Pascal's Law and Bernoulli's Principle, and their practical implications.
- **Common Pumps and Valves:** Overview of frequently used hydraulic pumps and valves, including their functions and maintenance.
- **Hydraulic Fitting Types and Uses:** Identification and application of various hydraulic fittings in different systems.

Course Descriptions

Cont. Phase 1 Hydraulics

- Troubleshooting Tools: Familiarization with tools used in diagnosing and repairing hydraulic systems.
- Symbols and Schematics: Developing the ability to read and interpret hydraulic system symbols and schematics.
- Hands-On Demonstration: Instructor-led demonstrations and practice sessions using site-specific tools and equipment for real-world applications.

Learning Approach:

Students will benefit from a blend of classroom instruction and hands-on learning. The course combines theoretical knowledge with practical demonstrations, ensuring participants are prepared to work confidently with hydraulic systems.

Outcome:

By the end of the course, students will have a working understanding of the fundamental principles of hydraulics, the components and tools used in hydraulic systems, and basic troubleshooting techniques. This knowledge serves as a solid foundation for further study or entry-level roles in the hydraulic field.

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Manuals and Schematics for Staged Equipment

Equipment/Tooling List:

- Equipment with Hydraulic Functions
 - Flow Meter, Gauges, Photo tachometer, Temp Gun
 - Access to Fittings, Oil, Filters
 - Any other Specialty Tools the client would like trained on
-

Course Descriptions

Phase 2 Hydraulics

Intended for-

- Technicians that have completed Phase 1
- Refresher for Experienced Technicians

Course Description:

Building on foundational knowledge, this advanced hydraulics course delves into the detailed functions and operations of hydraulic systems and components. Students will gain a deeper understanding of hydraulic schematics, symbols, and the specific roles of components such as reservoirs, pumps, valves, filters, and accumulators. The course also explores specialized circuit types, including regeneration, pressure intensification, and flow intensification, providing participants with the skills needed to analyze and troubleshoot complex hydraulic systems.

Key Topics Covered:

- **Shop and Hydraulic Safety:** Best practices for maintaining a safe working environment and safely handling hydraulic systems and components.
- **Symbols and Schematics:** Advanced interpretation of hydraulic symbols and system schematics for complex circuits.
- **Detailed Component Functions:** In-depth study of hydraulic system components, including reservoirs, pumps, valves, filters, and accumulators, with a focus on their roles and interconnections.
- **Specialized Circuit Types:** Exploration of advanced hydraulic circuits, such as regeneration, pressure intensification, and flow intensification, with an emphasis on their design and applications.
- **Hydraulic Systems Analysis:** Techniques for understanding and diagnosing performance issues in complex hydraulic systems.

Learning Approach:

The course combines instructor-led theoretical sessions with practical demonstrations and exercises. Participants will use site-specific tools and equipment to gain hands-on experience, reinforcing their ability to analyze and troubleshoot hydraulic systems effectively.

Outcome:

By the end of this course, students will possess an advanced understanding of hydraulic system components, circuit functions, and diagnostic techniques. This knowledge will prepare them for higher-level roles in hydraulics maintenance and engineering or further specialized training.

Course Descriptions

Cont. Phase 2 Hydraulics

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Manuals and Schematics for Staged Equipment

Equipment/Tooling List:

- Large Equipment with High Hydraulic Flow
 - Flow Meter, Gauges, Photo tachometer, Temp Gun
 - Access to Fittings, Oil, Filters
 - Any other Specialty Tools the client would like trained on.
-

Phase 3 Hydraulics

Intended for-

- Technicians that have completed Phase 2
- Refresher for Experienced Technicians

Course Description:

Phase 3 Hydraulics focuses on advanced system configurations, troubleshooting techniques, and performance optimization. Students will explore dynamic hydraulic circuits, understand system integration, and learn diagnostic strategies for real-world challenges. With an emphasis on proportional and servo valves, closed-loop systems, and advanced pressure and flow control circuits, this course equips participants with the expertise required for complex hydraulic applications.

Key Topics Covered:

- **Shop and Hydraulic Safety:** Best practices for maintaining a safe working environment and safely handling hydraulic systems and components.
- **Advanced Hydraulic Symbols and Schematics:** Mastering the interpretation of complex hydraulic schematics and system diagrams.
- **Proportional and Servo Valves:** Detailed study of their operation, applications, and role in precision hydraulic systems.

Course Descriptions

Cont. Phase 3 Hydraulics

- Closed-Loop Hydraulic Systems: Understanding system design, feedback mechanisms, and performance optimization.
- Advanced Circuit Types: Exploration of high-performance circuits, including load-sensing, pressure-compensated flow, and dynamic control systems.
- Troubleshooting Complex Systems: Systematic approaches to diagnose and repair faults in multi-component hydraulic systems.
- Hydraulic System Integration: Analyzing how components work together in integrated systems to achieve efficiency and reliability.
- O-Rings and seals: Which types to use and where to use them at.

Learning Approach:

This course combines in-depth theoretical instruction with extensive hands-on training. Students will engage in instructor-led diagnostics and practical exercises using site-specific tools and equipment, simulating advanced hydraulic challenges in real-world scenarios.

Outcome:

By completing Phase 3 Hydraulics, participants will have the knowledge and skills to handle advanced hydraulic systems confidently. This expertise prepares them for leadership roles in hydraulics maintenance, system design, and troubleshooting, as well as further specialization in the field.

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Manuals and Schematics for Staged Equipment

Equipment/Tooling List:

- Equipment with Hydrostatic Drive
 - Flow Meter, Gauges, Photo tachometer, Temp Gun
 - Access to Fittings, Oil, Filters
 - Any other Specialty Tools the client would like trained on
-

Course Descriptions

Cummins Software Training (Insite/Quickserve)

Intended for-

- New Technicians with Basic Multimeter Knowledge
- Technicians that maintain Cummins Engines
- Refresher for Experienced Technicians

Course Description:

This specialized course provides an introduction to Cummins Insite, focusing on the basics of CANBUS systems as applied to Cummins Engines. Students will gain foundational knowledge of Cummins electronic diagnostic tools and systems, combined with hands-on training to perform diagnostics, monitoring, and troubleshooting. Designed for technicians working with Cummins machinery, this course ensures positive development in utilizing Cummins Insite for optimal equipment performance.

Key Topics Covered:

- Introduction to CANBUS Systems: Understanding the fundamentals of Controller Area Network (CANBUS) technology with specific emphasis on Cummins systems.
- Cummins Insite Functions Overview: Detailed walkthroughs of Insite's interface and functionalities, including diagnostics, system monitoring, and fault code interpretation.
- Hands-On Application: Practical exercises using Cummins software to connect, analyze, and troubleshoot live Cummins electronic engine systems.
- System Diagnostics and Optimization: Learning to identify and address equipment faults, optimize performance, and maintain system reliability using Cummins Insite.
- Instructor-Led Training: Guided lessons and real-time demonstrations to build confidence and competence in using Insite effectively.

Learning Approach:

Students will participate in interactive, instructor-led sessions that combine theoretical insights with hands-on applications. Training is conducted using Cummins Engines and diagnostic tooling, ensuring practical, job-ready skills.

Outcome:

By the end of the course, participants will achieve positive development in using Cummins Insite software, understanding CANBUS systems, and performing diagnostics on Cummins engines, preparing them for enhanced roles in equipment maintenance and repair.

Course notes:

- *Course time: One 8hr day, 8hrs total time.*
- *Pre assessments will be used to set class focus.*

Course Descriptions

Cont. Cummins Software Training (Insite/Quickserve)

- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.
- Manuals and Schematics for Staged Equipment

Equipment/Tooling List:

- Equipment Fitted with a Cummins Engine
 - Computer with internet access and Cummins Insite Installed
 - Cummins Inline 5, 6, or 7 Adapter or Equivalent RP1210 Compliant Adapter
 - Multimeters for testing CANBUS
-

Caterpillar Software Training (Cat ET/SIS)

Intended for-

- New Technicians with Basic Multimeter Knowledge
- Technicians that maintain Caterpillar Equipment
- Refresher for Experienced Technicians

Course Description:

This specialized course provides an introduction to Caterpillar Electronic Technician (Cat ET), focusing on the basics of CANBUS systems as applied to Caterpillar equipment. Students will gain foundational knowledge of CAT's electronic diagnostic tools and systems, combined with hands-on training to perform diagnostics, monitoring, and troubleshooting. Designed for technicians working with Caterpillar machinery, this course ensures proficiency in utilizing Cat ET for optimal equipment performance.

Key Topics Covered:

- Introduction to CANBUS Systems: Understanding the fundamentals of Controller Area Network (CANBUS) technology with specific emphasis on Caterpillar equipment.
- Cat ET Functions Overview: Detailed walkthroughs of Cat ET's interface and functionalities, including diagnostics, system monitoring, and fault code interpretation.
- Hands-On Application: Practical exercises using Cat ET software to connect, analyze, and troubleshoot live Caterpillar equipment systems.

Course Descriptions

Cont. Caterpillar Software Training (Cat ET/SIS)

- System Diagnostics and Optimization: Learning to identify and address equipment faults, optimize performance, and maintain system reliability using Cat ET.
- Instructor-Led Training: Guided lessons and real-time demonstrations to build confidence and competence in using Cat ET effectively.

Learning Approach:

Students will participate in interactive, instructor-led sessions that combine theoretical insights with hands-on applications. Training is conducted using Caterpillar equipment and diagnostic tooling, ensuring practical, job-ready skills.

Outcome:

By the end of the course, participants will be proficient in using Caterpillar Electronic Technician software, understanding CANBUS systems, and performing diagnostics on Caterpillar equipment, preparing them for enhanced roles in equipment maintenance and repair.

Course notes:

- *Course time: Two 8hr days, 16hr total time.*
- *Pre assessments will be used to set class focus.*
- *Post assessment will be used to determine pass/fail of course. A score of 85% or higher to receive certificate.*
- *Students will receive a copy of the course book for future reference.*

Course requirements: Provided by area/site.

- Training room to accommodate 8 to 10 students.
- Whiteboard and projector.

Equipment/Tooling List:

- Caterpillar Equipment
 - Computer with internet access and Cat ET Installed
 - Cat ET Diagnostic Adapter or Equivalent RP1210 Compliant Adapter
 - Multimeters for testing CANBUS
-

Contact Information:

Cory Buchel

Email: mechtech.cory@gmail.com

Phone: (775) 374-1435

Marty Buchel:

Email: marty.buchel@tt-monline.com

Phone: (775) 455-2285

Website: <https://technicaltrainingandmore.com/>