



(2019 Technical Training Academy Outline)

			Shop Hand	Diesel Field Technician	NG Field Technician	Equipment Mechanic	NG Mechanic	Shop Foreman	Coordinators	Service Writer	Asst. Branch Manager	Branch Manager
Training Classification	#	Coarse Description										
BASIC	B1	Standard Service Facility Operations Procedures	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B2	Effective eMaint Work Order Communication & Documentation	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B3	Parts Practices & Procedures	✓	✓	✓	✓	✓	✓				
BASIC	B4	Technician Efficiency Program Procedures	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B5	Overview of Available Technical Resources	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B6	Introduction to the Equipment Maintenance	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B7	Equipment Maintenance Intervals & Procedures (NG/LPG Generators)			✓		✓	✓	⊗	⊗	⊗	⊗
BASIC	B8	Equipment Maintenance Intervals & Procedures (Diesel Equipment)		✓		✓		✓	⊗	⊗	⊗	⊗
BASIC	B9	Basic Electrical Fundamentals & Troubleshooting	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B10	GPS Installations	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B11	Basic Common Equipment Failures Overview & The Proactive Technician	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B12	Performing Overhead Valve Adjustments	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B13	Operation & Troubleshooting with Computerized Diagnostic Platforms (ISUZU IDST)	✓	✓		✓		✓	⊗	⊗	⊗	⊗
BASIC	B14	Final Quality Control Load Bank Testing & Inspection	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
BASIC	B15	Introduction to EGSA Apprentice Certification Program (Study Bundle Pack will be issued)	✓	✓	✓	✓	✓	✓				
INTERMEDIATE	I2	Intermediate Common Equipment Failures Overview & The Proactive Technician	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I3	Intermediate Engine Failure Analysis	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I4	Powertrain Electronic Technology Theory & Component Identification	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I5	Operation & Troubleshooting with Computerized Diagnostic Platforms (ECONTROLS)	⊗	⊗	⊗		✓		⊗	⊗	⊗	⊗
INTERMEDIATE	I6	Operation & Troubleshooting with Computerized Diagnostic Platforms (ISUZU EIDSS)	⊗	⊗	⊗	✓		✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I7	Operation & Troubleshooting with Computerized Diagnostic Platforms (CUMMINS INSITE)	⊗	⊗	⊗	✓		✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I8	Operation & Service of Cooling Systems	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I9	Operation & Service of DC Electrical Systems	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I10	Operation & Service of Forced Air Induction Systems & Exhaust / Emissions Systems	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I11	Operation & Service of Ignition Systems	⊗	⊗	⊗		✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I12	Operation & Service of NG/LPG Fuel Systems	⊗	⊗	⊗		✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I13	Technical Service Bulletins (TSB's)	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I14	Generator Theory , Component Identification, & Resistance Testing	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I15	Proper Set Up & Operation of Parallel Generators / EMP's	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
INTERMEDIATE	I16	Operation & Service of Programmable Logic Controllers (PLC)	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗

INTERMEDIATE	I17	Operation & Service of AC Electrical Systems	⊗	⊗	⊗	✓	✓	✓	⊗	⊗	⊗	⊗
ADVANCED	A1	Advanced Operation & Troubleshooting with Computerized Diagnostic Platforms (ECONTROLS)	⊗	⊗	⊗				⊗	⊗	⊗	⊗
ADVANCED	A2	Advanced Operation & Troubleshooting with Computerized Diagnostic Platforms (Isuzu EIDSS)	⊗	⊗	⊗				⊗	⊗	⊗	⊗
ADVANCED	A3	Advanced Operation & Troubleshooting with Computerized Diagnostic Platforms (Cummins Insite)	⊗	⊗	⊗				⊗	⊗	⊗	⊗
ADVANCED	A4	Advanced Engine Failure Analysis	⊗	⊗	⊗				⊗	⊗	⊗	⊗
ADVANCED	A5	Advanced Operation & Service of Programmable Logic Controllers (PLC)	⊗	⊗	⊗				⊗	⊗	⊗	⊗
ADVANCED	A6	Generator Megger Testing	⊗	⊗	⊗				⊗	⊗	⊗	⊗
ADVANCED	A7	Introduction to EGSA Journeyman Certification Program (Study Bundle Pack will be issued)	⊗	⊗	⊗				⊗	⊗	⊗	⊗
LEADERSHIP	L1	Parts Management Practices & Procedures	⊗	⊗	⊗	⊗	⊗	✓	✓	✓	✓	✓
LEADERSHIP	L2	Technician Efficiency Program Management Practices & Procedures	⊗	⊗	⊗	⊗	⊗	✓	✓	✓	✓	✓
LEADERSHIP	L3	Standardized eMaint. Work Order/ Service Writing Management Practices & Procedures	⊗	⊗	⊗	⊗	⊗	✓	✓	✓	✓	✓
LEADERSHIP	L4	Standard Service Facility Management Procedures	⊗	⊗	⊗	⊗	⊗	✓	✓	✓	✓	✓
ELECTIVE	E1	Trailer Service Axles, Suspension, Hubs, Bearings, & DOT Inspections							⊗	⊗	⊗	⊗
ELECTIVE	E2	Introduction to Welding & Fabrication							⊗	⊗	⊗	⊗
ELECTIVE	E3	Engine Overhaul & Repair							⊗	⊗	⊗	⊗
ELECTIVE	E4	Operation & Service of Diesel Pumps							⊗	⊗	⊗	⊗
ELECTIVE	E5	Operation & Installation of Aftermarket Systems							⊗	⊗	⊗	⊗
ONLINE TRAINING	O1	Isuzu Warranty Procedures	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O2	Isuzu Tier 3 Engine	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O3	Isuzu EIDSS Software	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O4	Isuzu Policy & Procedures	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O5	Isuzu Warranty Claim Submission	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O6	Isuzu Electronic Parts Catalog	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O7	Isuzu New Product Information	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O8	Isuzu Tier 4 Final 4LE2 Engine	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O9	Isuzu Service Warranty Process	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗
ONLINE TRAINING	O10	Isuzu Information Library	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗

To schedule a class contact: Maintenance.Department@GVTY.com

✓ MANDATORY
 ■ AVAILABLE
 ⊗ N/A