

Military Service Technician Education Program

BMW North America and Universal Technical Institute have teamed up to meet the growing demand for trained BMW Technicians. Training is conducted by BMW certified instructors on Marine Corps Installation West-Marine Corps Base, Camp Pendleton, Auto Skills Center, Bldg. 13191, Area 13, Camp Pendleton, CA. The 16-week program provides Factory BMW Training Credentials. Upon successful completion graduates will be awarded BMW Member Level Technician status. Graduates are trained to BMW standards in the following areas:

Associate Level Courses:

Workshop Technology I - Instructs participants in shop safety, BMW information systems, develop workshop logic and create effective work habits to ensure a smooth transition when becoming a BMW technician.

Workshop Technology II - Introduces basic hand skills and “Best Practices” in the following areas, proper tool usage, BMW maintenance procedures, BMW inspection procedures, and general servicing of BMW vehicles.

Electrical Technology I – Basic electrical concepts and perform vehicle electrical system measurements. Participants will become proficient and confident when performing measurements with a DVOM as well as BMW specific diagnostic tools.

Chassis Technology I - Basic chassis and brake system fundamentals. Participants will have ample on-car practice performing chassis and brake system services and repairs to BMW standards.

BMW Associate Assessments - A written assessment is required by all participants in MSTEP upon successful completion of all Associate Level courses listed above. This assessment will be a proctored Automotive Service Excellence (ASE) exam. After successful completion participants will be enrolled in the Associate Level Hands-on Assessment (HoA). Upon successful completion of the HoA participants will begin taking Member level courses. Detail of assessments will be presented during the program orientation day.

Member Level Courses:

Electrical Technology II - Become proficient in vehicle electrical system measurements. Participants will also practice basic BMW diagnostic procedures and fundamentals. Isolating circuits for diagnosis will be the primary area of focus. Airbag safety and handling will be included in this course.

Chassis Technology II - Enhance technicians understanding of BMW brake systems, chassis/suspensions systems and service procedures to gain an understanding of system and component operation. A strong emphasis will be placed on chassis and brake system service and repair.

Drivetrain Technology I - Mechanical components and operation of BMW Drivetrains. Provide hands-on experience servicing various drivetrain components to BMW standards. The course will emphasize “Best Practices” in order to provide logical, organized methods that may be applied when servicing BMW drivetrain components and systems.

BMW Member Assessments – A written assessment is required by all Associate Level technicians upon successful completion of all Member Level courses listed above. This assessment will be a proctored Automotive Service Excellence (ASE) exam. After successful completion participants will be enrolled in the Member Level Hands-on Assessment (HoA). Upon successful completion of the HoA participants will be certified to BMW Member Level Standards.

**For More Information, please contact your
local Military Representative:**

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