







ETA® International Certified Electronics Technician Master Specialty (CETms) Matrix

The ETA® International Certified Electronics Technician Master Specialty (CETms) certification is designed for any professional in a specific field of electronics. The CETms is a maintainable certification, and all certifications must not be expired at the time the Master Specialty certification is requested. Each Master Specialty will receive a new certificate and wallet card.

How Do I Earn A Master Specialty Designation?

To earn the Master Specialty, an individual must have six or more years combined electronics training and/or work experience, as well as having earned an Associate CET (CETa). An individual must also have at least four of the six certifications in his/her specialty category of choice (see below). Two of the six certifications may come from any other Journeyman-level certification field, or all six certifications may come from the specialty category of choice. Other categories will be listed as they become Master Specialty eligible. Individuals can acquire a Master Specialty certification in each category!

Current Master Specialty Categories:

-  Fiber Optics
-  Information Technology
-  RF Communications
-  Telecommunications

STEP ONE: Make Sure You Qualify

1. Have you earned the Associate CET (CETa) plus a minimum of six additional active certifications within the requirements listed on the category chart?*
2. Have you acquired six or more years in electronics training and/or work experience combined?
3. Are all of your ETA certifications being used towards earning the Master Specialty certification current?

** For the RF Communications Master Specialty category, the General Communications Technician - Level 1 (GCT1) certification may be used in lieu of the Associate CET (CETa) prerequisite.*

STEP TWO: Pick Your Specialty Category

Fiber Optics

Aerospace Fiber Optics Fabricator (FAB)
ARINC Installer (AFI)
ARINC Technician (AFT)
Fiber Evaluation & Endface Cleaning (FEEC)
Fiber Optics Designer (FOD)
Fiber Optics Installer (FOI)

Fiber Optics Technician (FOT)
Fiber Optics Technician - Inside Plant (FISP)
Fiber Optics Technician - Outside Plant (FOSP)
Fiber To Any Antenna (FTAA)
Termination & Testing Technician (TTT)

RF Communications

5G Technician (5GT)
Advanced RF Interference Mitigation (AIM)
Antenna System Analysis (ASA)²
ASTRO[®] 25 RF Site Preventative Maintenance (SPM)
Distributed Antenna Systems (DAS)
GTR 8000 Repeater Site Technician (GTT)
GTR 8000 P25 RF Site Perf. Verification (GTR-SPV)
General Communications Technician - Level 2 (GCT2)¹
Line & Antenna Sweep (LAS)²
M Core Technician (MCT 7.x)

Microwave Radio Technician (MRT)
Mobile Communication & Electronics Installer (MCEI)
Passive Intermodulation (PIM)
Personal Comm. Service - Cellular (PCS-C)^R
RF Interference Mitigation (RFIM)
RADAR Electronics (RAD)
Radio Frequency ID Technical Specialist (RFID)
Signal Investigation Techniques (SIT)²
TRN (formerly USMSS)^{1R}
Wireless Communications (WCM)¹

Information Technology

Electronic Security Networking Technician (ESNT)
Information Technology Security (ITS)
Network Computer Technician (NCT)
Network Systems Technician (NST)
Computer Service Technician (CST)
Certified Web Specialist (CWS)^R
Wireless Network Technician (WNT)

Telecommunications

Broadband VoIP (B-VoIP)
Data Cabling Installer (DCI)
T1 Link Verification (LV)
Telecommunications (TCM)

Matrix Legend

1 = WCM and GCT2/TRN/USMSS may only count as one toward CETms
2 = ASA, LAS and SIT may only count as one toward CETms
R = Retired certification

NOTE: R56 Installer & Insp./Auditor may only count as one toward CETms

STEP THREE: Complete Your Upgrade

Please call ETA[®] at (800) 288-3824 or fill out the form at www.eta-i.org/master_specialty_upgrade.html

Revised 10/3/19