



Technical Surveillance Sciences, Inc.

COURSE ANNOUNCEMENT

The National Technical Investigators' Association (NATIA)

"CERTIFIED TECHNICAL INVESTIGATOR" (CTI) PROGRAM

JULY 19TH – 30TH, 2010
COLUMBUS, OHIO

LOCATION: Technical Surveillance Sciences, Inc., (TSS) is pleased to announce that under the endorsement of the National Technical Investigators Association (**NATIA**), and under the sponsorship of the Columbus Ohio Division of Police, TSS will be conducting a special two week, 80 plus hour **NATIA** "Certified Technical Investigator" (CTI) technical course in Columbus, Ohio, from Monday, July 19th, thru Friday, July 30th, 2010.

PURPOSE: This program of instruction (POI) is specifically designed to prepare the student who plans to take the **NATIA** exam to qualify for the official **NATIA** certification and designation of "Certified Technical Investigator". This 80 plus hour course, developed and managed by **NATIA** will be taught in Columbus, Ohio by Technical Surveillance Sciences, Inc. (TSS), which has been providing Technical Surveillance courses and related technical support training exclusively to members of U.S. law enforcement and operators of the Department of Defense (DOD) for the past 28 years. The cadre of Master-level, Senior TSS instructors who will teach in this POI are all experienced in a broad spectrum of Technical Surveillance disciplines with years of "real world" experience operating covertly against all types of criminal elements, enterprises and organizations.

GENERAL: The POI has been designed by **NATIA** and structured by TSS so as to both introduce and train the attendee in the many different facets of technical support operations that the investigator will need to consider and plan for in future special "Technical" investigations. Even though this POI has been developed for **NATIA** "certification" purposes, the knowledge and skill-sets gained by every attendee will greatly enhance their technical investigative capabilities. These skills will give the attendee the confidence and ability to select the proper technical equipment and make informed decisions on the most appropriate techniques to be used for specific investigative operations and applications. The attendees will also be exposed to the new technologies under current development and the rapidly changing operational techniques that are being used in the field of technical investigations today.

CURRICULUM: Each block of instruction has been carefully designed by **NATIA** to provide the attendee with the essential technical knowledge via formal classroom lectures, combined with appropriate electronics laboratory training and closely supervised and carefully monitored "real world" hands-on-the-equipment practical exercises. Blocks of instruction which will be taught and are required by **NATIA** for certification include, but are not limited to...

Basic Electronics

Legal Principles

Audio Recorders

Digital Media

Technical Installations

Video Concealments

Tracking Basics

Camcorders & Digital Stills

Soldering

Batteries & Power Supplies

Wireless Video

Introduction to Video

Video Recorders

Automobile Concealments

Countermeasures

Multi-Meters

Audio Concepts

Officer Protection Kits

Imaging Technology

Handling Evidence (Media)

Telephony

Operations Planning

TECHNIQUES: All TSS programs of instruction are, by design both demanding and intense! Our instructors have perfected highly specialized presentation techniques which make it possible for even inexperienced officers, agents, investigators and operators to absorb and retain tremendous amounts of complex technical electronics information and mechanical craftsmanship skills in a relatively short period of time. We are constantly told by our graduates that our POI's are the most demanding and worthwhile training they have ever received in their law enforcement careers.

EQUIPMENT: TSS has hundreds of thousands of dollars worth of state-of-the-art RF, Audio, Video and other electro-optical equipment systems dedicated exclusively to our training; but, students are always encouraged to bring to class any item, device, or system which their Department, or Agency already owns. Our instructors will take the time to show you step-by-step how to use your own equipment. We don't need it for class instructional purposes, but we will be happy to teach you how to use the equipment you already own.

TOOLS: Students who enroll in this special two week course will also receive a precision Technical Surveillance Specialists (TSS) Electronics Tool Kit, including a digital volt-ohm meter.

TUITION: The cost for this 2 week, 80 plus hour course is \$1,700.00 per student, which does not include the \$150.00 fee required by NATIA to administer the Certified Technical Investigators Examination on-site in Columbus, Ohio. **SPECIAL NOTICE:** **In order to receive the NATIA CTI certificate, you must be a member of NATIA. This is NATIA policy.**

TRAINING LOCATION: The training will be conducted at a Columbus Ohio Division of Police training facility.

REGISTRATION: To register, or for further information please contact Deanne Gentile, or Laurie Wiggins at our Corporate Headquarters in Coral Springs, Florida, at (954) 344-9300. For information regarding training location and lodging recommendations please contact Sgt. David Justice of the Columbus Division of Police at (614) 645-4800 ext.1110, or via his email at djustice@columbuspolice.org.