

**From:** Toma, Jack [<mailto:Jack.Toma@chicagopolice.org>]  
**Sent:** Monday, December 15, 2014 3:39 PM  
**To:** Berlin, Steve  
**Subject:** RE: Training Agenda

You're welcome Sir,

All travel/lodging/fees will be paid by the Federal Bureau of Investigation.

Thank You,  
P.O. Jack Toma

## SCHEDULE

# POST BLAST INVESTIGATORS COURSE

December 8- December 12, 2014

*FBI LABORATORY  
EXPLOSIVES UNIT  
QUANTICO, VA*

**\*\*Please note classes may be adjusted for course and time management\*\***

### **Monday December 8, 2014 (C Demo Range)**

0800 – 0830	Administrative matters
0830 – 1130	Introduction to explosives
1130 -1230	Improvised Explosives
1230 – 1300	Box Lunch at C Demo)
1300 – 1400	Improvised Explosives
1400 – 1600	Range and safety brief/ Explosives demonstration

### **Tuesday December 9, 2014 (C Demo Range)**

0800 – 1000	Electronics and Improvised Explosive Device construction Improvised Explosive Device kit/Pre-blast components
1000 – 1100	Forensic examination (Rivers)
1100 – 1200	Processing the post-blast crime scene
1200 – 1300	Box Lunch at C Demo
1300 – 1500	Processing the post-blast crime scene
1500 – 1630	Practical problem # 1 at the range: Component recognition (Officers to wear range clothing)

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Urea Nitrate preparation. This will be observations overlapping the other classes of actual UN prep during the day)

**Wednesday December 10, 2014**

**(C Demo Range and Washington DC)**

0800 – 1000

Laboratory analysis of explosive residue  
Specimen collection  
Preservation of evidence and submission for analysis  
Contamination issues

1000- 1200

Practical problem #2 at the range

1200 – 1230

Box Lunch at C Demo then Depart for Academy.

1230-1315

Return to Academy, Change clothes

1315

Depart for Washington DC

1430-2100

Professional exchange with US Capitol Police and FBI WFO

**Thursday December 11, 2014**

**(C Demo Range)**

0800 – 900

Guided practical exercise

0900 – 1400

Practical problem # 3 at the range:  
Full crime scene practical problem  
We will have lunch during this session at C Demo  
(Officers to wear range clothing)

1400 – 1700

Case preparation

**Friday December 12, 2014**

**(FBI Laboratory 5<sup>th</sup> Floor conference room)**

0800 – 1000

Case presentation

1000- 1100

TEDAC Presentation (MK Book)

1100-1200

Latent Prints Presentation. (D Lien)

1200 – 1300

Lunch

1300-1330

Trace

1330-1400

DNA

1400 – 1500

Firearms and Tool Marks Presentation (B. Mills or Murphy)

1500 – 1600

Tours of Latents, Explosives Unit (Chem/Device) and Firearms and Tool Marks Unit.

1600 - 1900

Graduation Dinner at the Academy; certificates presented to officers (Dinner Served at 1700)