# FORENSIC SCIENTIST IV (FIREARMS) Selection Process I.D.# 6418/FA/0124

### **EXAMINATION PLAN**

#### I. WRITTEN EXAMINATION

Multiple choice examination - 40 items Pass = 70% or better Time Limit = 1 hour

CONTENT AREA# OF ITEMSPERCENTAGEFirearms Analysis40100%

#### **REFERENCE SOURCES:**

AFTE Glossary 6th edition, version 6.091922, 2013

Cartridges and Firearms Identification, Walker, Robert E. CRC Press, 2013

Di Maio, Vincent, Gunshot Wounds, Elsevier, 1985

Firearms Investigation Identification and Evidence, Hatcher, J.S., Frank J. Jury, Jac Weller, Ray Rifling Arms Books Co. 1957

Handbook of Firearms and Ballistics, Examining and Interpreting Firearms Evidence, 2<sup>nd</sup> Edition, Heard, Brian J., Wiley & Sons, 2008

NRA Firearms Fact Book, 3<sup>rd</sup> Edition, National Rifle Association of America, 1989 Shooting Incident Reconstruction, 2nd Edition, Haag, Haag, Academic Press 2011

This examination consists of 40 multiple-choice questions. All questions are equally weighted.

## II. QUALIFICATIONS APPRAISAL BOARD (QAB)

Weight = 100%

Pass = 70% or better

The QAB is an oral board exam. Unlike a job interview, the QAB is very structured with three board members taking turns asking a set of structured questions. The same questions are asked of each candidate participating in the QAB for the open position.