



## LESS-LETHAL COURSE OUTLINE

### Program Description

This instructor level course covers the entire line of munitions manufactured by ALS Less Lethal Systems. The student will receive a comprehensive understanding of ALS less-lethal munitions, including the operational characteristics. This knowledge is paramount when deploying less lethal munitions in a situation or for tactical planning. The course is applicable to all disciplines within corrections, police, military, private security, private training and all respective tactical teams. This is not a tactics course, but tactical applications with less lethal munitions will be discussed and understood. Upon graduation, students will be certified to train others within their department as end users in the deployment and use of OC aerosols, kinetic energy impact projectiles, chemical agents, noise/flash diversionary devices and stun munitions.

### Course Schedule

All morning portions will be in a classroom setting with a lecture and PowerPoint presentation. All afternoon portions will be at the range (or suitable area) for hands-on and munitions deployment.

Day One: 0900 : OC Aerosols. Level 1 exposure will be at the students' discretion. Chemical Agents & CS Exposure Drill (exposure to CS is simply breaking seal and clearing mask properly. It is not required.)

Day Two: 0900 : Impact Munitions

Day Three: 0900 : Noise Flash Diversionary Devices

Level 1 OC exposure will be available at the close of day one, if needed for certification with your agency.

### Attire

- Long Pants, absolutely no shorts
- Closed toe footwear
- Long or short sleeved t-shirts; no sleeveless shirts
- Ball cap suggested

### Concepts and Skills

- \*History of less lethal munitions
- \*12ga shotgun, 37MM & 40MM launcher
- \*Use of force reporting procedures
- \*Direct & Indirect munitions
- \*Technological advancements
- \*Legal Issues
- \*Stun munitions
- \*Range Safety
- \*Deployment of munitions
- \*Chemical Agents
- \*Diversionary devices
- \*Research and trauma
- \*Instructional techniques

### Required Equipment

- Eye and ear protection
- Gas mask w/appropriate filter
- Gloves (leather, Nomex, Kevlar or a combination)
- Glasses (if you wear contacts)
- Towel and/or change of clothing (for OC contamination and CS exposure drills)
- Hydration Source

### If available

- \*12ga pump shotgun (cylinder or IC)
- \*40mm launcher

### Suggested

- \*State/Government issued ID
- \*Sunscreen

\*\*All munitions along with training/instructor material will be provided by ALS

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