**Course Title:** Red Dot Sight Pistol Transition Course

**Course Goal:** To provide law enforcement first responders with the

information and hands-on experience needed to effectively use the Glock 47 equipped with an Aimpoint Acro P2 red dot sight.

**Audience:** All Sworn Peace Officers who carry a pistol. These officers will qualify and may carry the weapon on duty in the scope of their employment.

**Core Competencies:** Under the supervision of an instructor and using the

weapon system each student will:

1. Demonstrate an understanding of Range safety rules.
2. Demonstrate an understanding of how the red dot sight is different from iron sights.
3. Demonstrate the ability to maintain the muzzle on target while shooting.
4. Demonstrate the ability to quickly acquire a sight picture and shoot accurately using a new red dot sight on a pistol.
5. Pass a qualification course with passing score of greater than 80%.

**Dates:** 6/12/24, 6/19/24, 6/26/24, 6/27/24, 7/5/24

#### Total Hours of Instruction:

8 hours

**Location:** Santa Clara S.O. Range

 9600 Malech Dr, San Jose

**Instructors:** Firearms Team

**Mandated Training:** No, SCSO Policy 305.6

Method of Presentation: Instructor demonstrations, followed by student

practical exercises through courses of fire

1. Orientation /Instructor *I* Overview
	1. Class Orientation
		1. Instructor introductions
			1. Course Outline *I* Overview
			2. Breaks *I* Meals
			3. Ratio of staff instructors to students (self-imposed, no regulations for how many)
2. Safety Plan
	1. Location of medical facilities- (Trauma Centers)

**Regional Medical Center Hospital** (via patrol vehicle or ambulance)

**225 N Jackson Ave**

**San Jose, CA 95116**

* + 1. Assign 2 people to call 911.
		2. Assign 2 people to guide ambulance to injured person.
	1. Medical staff *I* supplies on hand
		1. Assign 2 people with the most medical training to administer first aid.
		2. Assign 2 people to drive code 3 to the hospital if there is no time to wait for an ambulance.
	2. Identify Safety Officer (Instructors wearing red shirts)
	3. Rules of Safety and Conduct-Range Rules
1. All firearms are treated as loaded at all times

1. Finger off the trigger & outside the trigger guard until on target and you have made decision to fire;
2. Be aware of target and what is behind the target;

1. Never point a firearm at anything that you are not willing to destroy;
2. Anyone can call a cease fire at any time – all personnel on the range are expected to act as safety officers.
	1. Repeat the cease fire command if heard
	2. Reporting of Injuries
		* Pre-existing
		* Injuries sustained at the range.
3. Practical Exercises
	1. Keep pistol holstered on the firing line.
	2. **Aimpoint Acro P2**
		1. Controls / screws
			1. Witness marks on all screws or dials
				1. How to check if they are coming loose.
			2. Brightness setting
				1. How bright?
			3. Windage/elevation
			4. Battery compartment
				1. Firearms team must change battery
			5. Locking bar/locking screw
				1. Do not touch
		2. Point of aim/point of impact
			1. 0-7 yards aim about 2 inches high.
			2. Zeroed at 15 yards
		3. Threat focused rather than front sight focused
			1. Both eyes open
			2. Do not focus on the dot
			3. Allows you to see what the threat is doing rather than being blurry while you focus on the front sight.
		4. Potential problems
			1. Loose screws
				1. Notify Firearms team member immediately
				2. Firearm needs to be re-zeroed.
			2. Cracked glass
				1. Will still work
			3. Water
				1. Wipe front glass
			4. Mud / misc obstruction
				1. Use iron sights if visible
				2. Use alternate sighting methods
			5. Weapons malfunctions
				1. Do not use the optic to manipulate the slide unless absolutely necessary.
			6. Astigmatism – dot might look fuzzy, oval shape, or doubled.
				1. Lasik
				2. Have to figure out where in the dot the gun shoots.
		5. Cleaning
			1. Do not use gun solvent!
			2. Lens cloth, cotton swab
			3. Liquids
				1. Lens cleaner
				2. Clean water
		6. Off-duty guns
			1. Recommended to get a RDS due to the different sighting systems.
	3. **Drawing from the holster**
		1. Grip
			1. Grip angle – 22 degrees for a Glock
			2. Natural point of aim
			3. Hand high on the grip
			4. Off hand index finger under the trigger guard
			5. Squeeze hard with support hand not strong hand
			6. Mark grip with Sharpie Markers
		2. Work backwards from the target to the holster – Dry practice drills – **Will continue between drills**
			1. Shooter stands so the muzzle of the gun is very close to the target.
			2. Bring muzzle back a few inches then punch back out and acquire the red dot.
			3. Bring the gun back towards chest then punch back out and acquire the red dot.
			4. Draw gun from holster, punch out to target and acquire the red dot.
		3. Live fire drills.
	4. **Focus on the threat**
		1. Occluded Optic
			1. Put tape over the muzzle end of the optic.
				1. Shooter must shoot with both eyes open.
				2. Focus should be on the threat, not the optic or dot.
			2. Put tape over the shooter end of the optic to simulate mud or something else blocking the sight.
				1. Use other reference points on the gun to shoot.
		2. Live fire drills
	5. **Sight Alignment / Sight Picture**
		1. Offset
			1. Point of aim/point of impact is 2 inches high from 0-7 yards
			2. Zeroed at 15 yards
		2. Parallax / Alignment
			1. Dot does not have to be in the center of the window to hit target
			2. Bullet will hit where you place the dot regardless of where it is in the window as long as you can see it.
		3. Live fire drills
	6. **Dot tracking**
4. Dot will have a consistent path under recoil.
5. This is to increase speed while maintaining accuracy.
6. Live fire drills
	1. **Single handed shooting**
		1. Both strong hand shooting and support hand shooting.
		2. Thumb up method
			1. Tighten muscle to stabilize gun
			2. Do not place thumb against slide
		3. Cant method
			1. Cant the gun inward approximately 10 degrees
		4. Live fire drills
	2. **Malfunctions**
		1. Do not use optic to rack the slide unless absolutely necessary.
		2. Same sequence as before, tap, rack, reassess, fire if necessary for failure to feed/fire and eject malfunctions.
		3. Same sequence as before, tap, rack, no bang, remove the magazine, rack the slide 3 times, reinsert the magazine, rack the slide to load a round, reassess and fire if necessary.
		4. Live fire drills
	3. **Qualification**
		1. 50 round Office qualification course
		2. Student must score 80% hit ratio (40 out of 50 rounds)
		3. Students who do not pass will be given remedial training and a second attempt at the qualification course
		4. If the student fails their second attempt on the qualification course, they must submit a memorandum to his/her immediate supervisor prior to the end of the required training or qualification period, Lexipol policy 305.6.1.
	4. **Range Clean-up**
		1. Clean up targets and any other trash
		2. Report any injuries to the range staff and Sergeant
		3. Turn in any found equipment to the range staff