Police Radar/Lidar Instructor Course
Sept 17-18 2019
Sponsored By: Shelton Washington PD and Mason County Sheriff’s Office
525 West Cota St.
Shelton, Washington 98584

SpeedSmartz Radar Tng, Shelton Police Department and Mason County SO is offering a Radar/Lidar Instructor’s Course that is designed to teach participants to become proficient in the use of Traffic Radar/Lidar and enable them to instruct the Basic Radar/Lidar Course to members of their Department and others. This satellite course will take place in Shelton WA at 525 West Cota St in Shelton, WA. The POC for the Department is Officer Jason Lawson and he can be reached at Jason.Lawson@SheltonWA.gov if someone has any questions about the area.

This Radar Instructor Course is based on “The Basic Training Program in Radar Speed Measurement” developed by the National Highway Traffic Safety Administration. The Instructor is a Retired Kentucky State Trooper who has instructed Radar/Lidar Courses for over 30 years. Mr Abel has been Instrumental in developing and working with engineers on Radar and Lidar for Law Enforcement use for over 15 years at MPH Industries Inc.. In addition he has taught these courses at numerous State Academies and at the local level throughout the U.S., Canada and Mexico.

Save your department Hundreds of dollars and man hours by having your own Radar/Lidar Instructor to manage your traffic program and teach the basic course to your officers. During the training students will be exposed to hands-on training utilizing new speed measurement devices directly from the factory.

Each Student will be trained in the following fields:
- Stationary Radar
- Basic Moving Radar
- Lidar Operations and Use
- Same Direction Moving Radar (Manual and ASD)
- Fastest Vehicle Mode
- Methods of Instruction
- Technical Aspects of Lidar/Radar
- Hands-on Visual Speed estimates
- Courtroom procedures and testifying
- Case Law

Each Student will receive data containing the “Basic Radar/Lidar Course” complete with all materials.

Cost: $500.00 per student, $250 per additional student per department, nonrefundable after class start.

Length: Two days (September 17-18 2019)

Prerequisites: Must be trained in Basic Radar Course for your State if applicable.

Application (Pg2) and non-refundable tuition must be sent in by start of class. Sign-up now! Class size is limited. For more information contact Larry Abel Ldabel@roadrunner.com or 270-314-4608.

Please submit application and nonrefundable tuition fee to:

SpeedSmartz
C/O: Larry D. Abel
5440 Ridgeview Trace
Owensboro, KY 42301
Police Radar/Lidar Instructor Course
Shelton Washington PD and Mason County Sheriff’s Office
525 West Cota
Shelton, Washington 98584

Radar/Lidar Instructor’s Course Application

(Please type or Print)
NAME (L, MI, F) __________________________________ Email ___________________________
Organization _______________________________________ Title ______________________
Address _______________________________________________________________________
City __________________________ State ________ Zip ________
Telephone __________________________ Fax __________________________

Dates of Course: September 17-18 2019

Please fill out and mail or Email to: Larry D. Abel
5440 Ridgeview Trace
Owensboro, Ky 42301
Email: Ldabel@roadrunner.com

As a student you must understand that this Course is approved by the National Highway Traffic Safety Administration. Students must have completed an approved Basic Course on Radar Operation prior to this course if specified by State of Law Enforcement Agency. Upon graduation you will be certified as a Doppler/Lidar Radar Instructor and can train others utilizing the NHTSA and course materials. Students are asked to bring equipment that is used by their department. Do not send in payment prior to September 1, 2019. Price per person is $500 payable to Instructor Larry Abel prior to the start of the course, additional officers per Department are $250 each.

Signature ___________________________ Supervisor ___________________________

Questions can be directed to Larry Abel at 270-314-4608 or Ldabel@roadrunner.com
## Radar/Lidar Instructor Course Agenda

Shelton Washington PD and Mason County Sheriff’s Office  
525 West Cota  
Shelton, Washington 98584

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>0900-0930</td>
<td>Course Introduction//Expectations</td>
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| 0930-1000 | Speed and Enforcement/Origin and History of Radar  
Principles of Stat/Mov Radar/Radar Components(Review) |
| 1000-1010 | Break                                                                   |
| 1010-1100 | Installation of Radar-Practical Exercise                                |
| 1100-1200 | Operation of Radar-Stationary Visual Estimates                           |
| 1200-1300 | Lunch on your own                                                        |
| 1300-1330 | Operation of Directional Radar/Moving Visual Estimates                   |
| 1400-1410 | Break                                                                   |
| 1410-1500 | Lidar Operations/Practical Exercise                                     |
| 1500-1600 | Practical Exercise/Range Estimates                                      |
| 1600-1800 | Court Testimony/Moot Court                                              |
| 1800-1900 | Dinner                                                                  |
| 2000-2100 | Practical Exercise/Night Range Estimates                                |

**Wednesday Sep 18 2019**

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>0800-1000</td>
<td>Student Presentations</td>
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<tr>
<td>1000-1010</td>
<td>Break</td>
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<tr>
<td>1010-1200</td>
<td>Student Presentations</td>
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<tr>
<td>1200-1300</td>
<td>Lunch on your own</td>
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<td>1300-1400</td>
<td>Performance Appraisals</td>
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<tr>
<td>1400-1500</td>
<td>Review/Final Exam</td>
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<tr>
<td>1500??</td>
<td>Release of Students</td>
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Shelton, Washington 98584

Lodging Information:

Little Creek Casino and Resort
www.little-creek.com
91 W State Route 108, Shelton, WA 98584
(360) 427-7711