

## Designing for Pedestrian Safety 201 (DPS201)

**Description:** DPS101 provides participants with an overall understanding of how planning, design and engineering influences pedestrian safety. It provides an introduction to the principles and countermeasures to reduce crashes. DPS201 goes into more detail of various countermeasures presented in the DPS101. It will help those planning, designing, or engineering projects to better understand the details for implementing specific countermeasures. There is a saying we use - "Right Design Invites Right Use". This workshop will allow participants to ask all the tough questions regarding the countermeasures available, but also may provide instruction and discussion on things participants may not have considered. As the saying goes, "You don't know what you don't know."



**Target Audience:** Design & Project Engineers, Planners

**Workshop Structure:** Flexibility - Agencies can decide which is more important, number of days for workshop or number of modules. If participants can only get 1 day for training, the host agency can decide which modules are of most importance, or we can do a survey of interested participants. If number of days is not an issue, we can help the host agency prioritize, which modules are of most interest with a survey and run through as many modules as time allows.

**How to request the workshop:** Contact your FHWA Safety Program Manager and State DOT Pedestrian Program Manager. A web meeting can be set up to describe more and do a Q&A.

**Modules Currently Available and estimated times for presenting:**

- Marked X-Walks and Enhancements (1.5 hrs)
- Crossing Islands/ Raised Medians (1.5 hrs)
- Pedestrian Hybrid Beacon (PHB) (1.5 hrs)
- Road Diet (1.5 hrs)
- Rectangular Rapid Flash Beacon (RRFB) (1 hr)
- Leading Pedestrian Interval (LPI) (1hr)
- Roundabouts (1 hr)
- Curb Extensions/ Bulb outs (1 hr)
- Interchanges (1.5 hrs)
- Transit Stop Improvements (1.5 hrs)
- Lighting (1.5 hrs)

