8:30 Introduction
8:45 Welcome & Introduction
9:00 What is Traffic Calming?
   Why is it becoming important? A description of traffic calming, its history, and the
   reasons why it is becoming a major issue in the U.S.
9:30 Traffic Calming Techniques
   A description of the various traffic calming techniques, their advantages and
   disadvantages.
10:15 Break
10:30 Traffic Calming Techniques, continued
11:00 Local case studies and discussion of problem areas in Johnson City
12:00 Lunch on your own
1:00 Introduction to Roundabouts
   A description of roundabouts, how they work, comparison of traffic signals and traffic
   circles, and the needs of bicyclists, pedestrians, trucks, light rail, and pedestrians with
   special needs.
1:30 Capacity Analysis
   Demonstration of capacity analysis with class assistance and participation
2:30 Class Exercise
   Capacity analyses on Tee and four-way intersections.
3:00 Break
3:15 Geometric Design of roundabouts
   Description of the design process for four-way, Tee and multi-leg intersections.
3:30 Class Exercises
   Design of a four-way roundabout.
4:00 Local case studies & course summary