

## **Course:    Advanced Route Planning Techniques**

Duration:     1 day

### **Overview**

Route planning is a vital part of the pupil transportation management function. It is important that planners have a full understanding of how the route planning tools in BusPlanner work and how to effectively use them. This course is designed to build upon introductory knowledge of BusPlanner and enhance their route planning techniques. In the course, users will delve into the student update process, become familiar with data verification tools and learn how to improve the run and route addition and modification process within the context of the transportation planning lifecycle.

### **Goals**

- Understand how to perform a manual or automatic student update
- Identify effective methods for completing transportation changes
- Become familiar with the use of the BusPlanner's data verification tools
- Learn how to manipulate and edit runs and routes for greater efficiency

### **Audience**

This course is designed for Route Planners who want to further their understanding and gain efficiencies in the route planning process.

This course is a good "refresher" course for technicians who want to ensure they are using the newest features of the software effectively in their planning activities.

### **Prerequisites and recommendations**

Students should have completed "Introduction to BusPlanner" and have at least 4 months of experience using BusPlanner.

### **Registration Information**

Registrations are processed on a first-come, first-served basis. We recommend that you register at least 1 month prior to the date of your class. Class sizes are limited for optimal instructor-student interaction.