

## Autodesk® Vehicle Tracking

### Brief Synopsis of Class Contents:

Autodesk® Vehicle Tracking is a comprehensive transportation analysis and design solution for vehicle swept path analysis. The software enables engineers, designers, and planners at government agencies and engineering consulting firms working on transportation or site design projects to predictably evaluate vehicle movements.

### Learning Objectives:

- Settings and Properties
- Accurately predicting the movements of steered vehicles
- Optimizing road and campus geometrics
- Editing of swept paths
- Reports and Drawings
- Vehicle Library - creation and editing of simple vehicles
- Animation

### Courseware:

Autodesk Vehicle Tracking Handout

### Number of Days:

2 Half Day Sessions

### Continuing Education Hours:

6 hours

### Who Should Attend:

Architects, Engineers and Master Planners

### Prerequisites:

AutoCAD fundamentals knowledge and experience.

### System and Software Requirements:

<http://www.asti.com/LiveLab-Learning-and-Training/LiveLab-System-Requirements>

### FAQs and Cancellation Policy:

<http://www.asti.com/LiveLab-Learning-and-Training/LiveLab-FAQS>

## Class Outline and Topics:

### Chapter or Main Topic

- Introduction to Autodesk Vehicle Tracking
- Accurately predict movements of steered vehicles
- Optimize road and campus geometrics
- Perform real-time analysis About Transportation Data
- Perform design checks
- Animate your analysis Optimize road and campus geometrics
- Unique integration with AutoCAD Civil 3D
- Preliminary roundabout layout
- Perform real-time analysis
- Corridor Modeling

