

# 2016 Transportation Academy

## Program Agenda

July 11-15, 2016

University of Memphis



THE UNIVERSITY OF  
**MEMPHIS**

Southeast Transportation  
Workforce Center

### ◆ Monday

- 9:00 - 9:30 Program registration, Intro surveys
- 9:30 - 9:50 Introductions, **Intro To Transportation** presentation
- 9:50 - 10:10 Team Building Activity
- 10:10 - 10:40 **Modes of Transportation** presentation
- 10:40 - 12:00 First Design Challenge – KNEX Vehicles
- 12:00 - 12:15 **Technical Presentations** presentation
- 12:15 - 12:45 Lunch/restrooms and prepare presentations Go to
- 12:45 - 1:00 Blue Line Stop
- 1:00 - 3:30 FIELD TRIP- PICK UP AT 1 PM by BLUE LINE
- 3:30 - 4:00 Presentations

### Tuesday ◆

- 9:00-9:25 Pre-survey and Biologistics 101 activity
- 9:25-9:45 **Modes of Transportation** presentation (cont.)
- 9:45-12:30 Field Trip – Be at BLUE LINE STOP AT 9:45
- 12:30-1:00 Lunch
- 1:00-1:30 Presentations
- 1:30-2:30 Dr. Firouzeh Sabri – Packaging Presentation and Demonstration and Post-Survey
- 2:30-4:00 Challenge #2 (KNEX Vehicles)

### ◆ Wednesday

- 9:00-10:00 MAP-21, the FAST Act, and **Performance Measures** presentation
- 10:00-12:30 Field Trip – BLUE LINE AT 10 AM
- 12:30-1:00 Lunch
- 1:00-2:00 Challenge #3 (KNEX Vehicles)
- 2:00-2:30 Guest Speaker: J.De DeHart, Operations Manager Mallory Transport
- 2:30-3:00 Challenge #3 Continued
- 3:00-4:00 Introduction to Group Project (for presentation to parents)

### Thursday ◆

- 9:00-9:30 **Accessibility** presentation
- 9:30-10:00 Guest Speakers: Nick Taylor and Larn Harrett, SSR
- 10:00-11:30 Challenge #4 (KNEX Vehicles)
- 11:30-12:00 Teams work on presentations
- 12:00-12:30 Lunch
- 12:30-1:00 Groups work on presentations
- 1:00-3:30 Field Trip – BLUE LINE AT 1:00 PM
- 3:30-4:00 T-shirt distribution and prepare for Friday

### ◆ Friday

- 9:00-10:00 Exit surveys and group picture
- 10:00-11:30 FINAL Project presentation prep
- 11:30-12:30 Presentation/Competition for Parents (and lunch)
- 12:30-2:45 FINAL CHALLENGE – KNEX Vehicles
- 2:45-4:00 Transportation Jeopardy and Program Awards!



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