

| Hours | | | | | |
|------------------|---|--|---|---|---|
| | 7/12/2021 | 7/13/2021 | 7/14/2021 | 7/15/2021 | 7/16/2021 |
| | Orientation and Introductions | Careers at SJTA (Mr. Stephen Mazur) | Hands-On Activity: Bridge Building Challenge (Dr. Adriana Trias Blanco) | Intelligent Transportation Systems (Dr. Mohammad Jalayer) | Buoyancy and Fluid Mechanics Laboratory (Mr. Eric Dubois) |
| 10:00 - 11:00 AM | Introduction to Paving Materials (Dr. Yusuf Mehta) | Hands-On Activity: The Art of Making and Testing Asphalt Materials (Ms. Caitlin Purdy) | | Creative Writing Workshop | Hands-On Activity: Explore Geotechnical Engineering (Dr. Cheng Zhu) |
| 11:00 - 12:00 PM | Critical Thinking & Problem Solving (Dr. Daniel Offenbacher) | | | | |
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| Hours | | | | | |
| | 7/19/2021 | 7/20/2021 | 7/21/2021 | 7/22/2021 | 7/23/2021 |
| 9:00 - 10:00 AM | Research Project Prep Time | Financial Learning (Mr. Dan Armas) | Hands-On Activity: Concrete is Solid! (Dr. Gilson Lomboy) | Basics of Machine Learning in Transportation (Dr. Nidhal Bouaynaya) | Research Project Presentations |
| 10:00 - 11:00 AM | Hands-On Activity: Introduction to Traffic Safety (Ms. Patricia Ott) | Field Trip: American Asphalt Company | | Research Project Prep Time | |
| 11:00 - 12:00 PM | | | | | |
| LUNCH | | | | | |
| 1:00 - 2:30 | Research Project Prep Time | Research Project Prep Time | Research Project Prep Time | Research Project Prep Time | |