Overview
As a public transport professional, an essential role in ensuring the effective planning and operations of public transport services is the collection and analysis of data. This course will provide you with knowledge of current methods in data collection and analysis, as well as an understanding of the terminology, principles, applications and issues associated with collecting and analysing data.

Course Structure
This a blended learning course, involving pre-work, which includes background readings and reflection activities, prior to attending the intensive 1½ day short course. The online pre-work has been designed to help you get the most out of the course.

Who should attend?
- Professionals involved in planning, designing and monitoring public transport, especially state and local government staff, operators, consultants and contractors
- Professionals new to public transport or wanting a refresher, as well as those wanting a broader understanding of public transport.

Presented by:
Phil Charles is Professor of Transport in the School of Civil Engineering at the University of Queensland. He has developed and implemented transport strategy and policy initiatives across Australia and has considerable experience in road safety, traffic management, public transport, and professional capability development.

Course Modules [Course Code: PUBT6051]
1. Public Transport Data Collection and Analysis
   Overview: explain data collection and analysis in the context of public transport planning and operations.

2. Data for Public Transport Planning: describe the data collection and analysis requirements for public transport planning.

3. Data for Public Transport Operations: describe the data collection and analysis requirements for operations.

4. Public Transport Surveys: outline the methods and tools used to survey travel behaviour and customer service.

5. Data Analysis and Reporting: explain the relationship between data analysis and, internal and external reporting.

Registration Fees (all prices include GST)
Early bird: register by 11 July 2016: AU$715.00
Registration: after 11 July 2016: AU$990.00

Venue:
UQ Business School Executive Venue
Level 19, Central Plaza One,
345 Queen St (cnr Creek St), Brisbane

Course times:
Tue 26 July 2016: 8:30am – 5:00pm
Wed 27 July 2016: 8:30am – 12pm

A similar course was previously conducted June 2013 and September 2015. This course has been revised and updated.

Articulation to the Graduate Certificate in Public Transport available.