



# Transit Asset Management

## General Information

### Description

Come learn from internationally recognized experts about the building blocks of Asset Management (AM). In 10 weeks of distance learning modules, you will go from an introduction to the concepts of AM, to an Asset Management inventory and strategy for one asset class. The learning will be extensible to all asset classes. Complete with invaluable templates and resource materials, this course will set a new standard for Asset Management expertise in Transit.

### Expectations and Goals

By the end of the course learners will:

1. Have a good understanding of the principles of Asset Management, including asset classes, inventories, maintenance cycles, and reporting.
2. Use the templates provided to create a detailed asset management plan for each category of assets.
3. Produce a detailed asset management plan for one class of assets within their organization.
4. Move their organization one level higher on the Federation of Canadian Municipalities' Asset Management Readiness Scale.

## Course Schedule

Week	Topic
Week 1	Introduction to Asset Management
Week 2	Asset Status
Week 3	Asset Performance
Week 4	Level of Service
Week 5	Lifecycle Strategy
Week 6	Operations and Maintenance
Week 7	Fleet and Facilities Management
Week 8	KPIs and Performance Management
Week 9	Roles and Responsibilities & Financial Systems
Week 10	Developing Asset Management Plans