Certificate in Transit Management and Operations

Within the next 5-10 years more than 50 percent of transit industry workers are expected to retire.” - APTA

UMass Transit, in partnership with the UMass Transportation Center and CTTransit, are pleased to offer “A Certificate in Transit Management and Operations”

This exciting program includes:
- Formal course work in Civil Engineering and the School of Management
- A workshop with transit professionals
- Opportunity for non-credit workshops through NTI, ITE and CITE
- Hands on experience in the exciting world of public transportation

For information on the program please contact:
Allan Byam
UMass Transit Service
Bus Facility Building
University of Massachusetts
Amherst, MA 01003
Phone: 413-545-0056  Fax: 413-545-1930
Email: aeb@admin.umass.edu
UMass Transit Service

UMass Transit Service is a contract carrier for the Pioneer Valley Transit Authority located in Western Massachusetts. The bus system runs 12 routes, carries 2.6 million passengers per year and travels more than 1,000,000 miles. Service is operated by 15 full time employees and 200 students who drive the buses, dispatch, clean, train, and perform minor maintenance and staff responsibilities. UMass Transit has been a fare free public transit system since 1969 and is one of the original demonstration projects funded under FT A’s (formerly UMTA) Service and Methods Demonstration Program.

CTTransit

CTTRANSIT, Inc. is under contract to provide transit management services in Hartford and other cities in Connecticut. CTTRANSIT is an operating arm of First Transit, a U.S. based private transit management company with more than 51 years of experience in passenger transportation contract and management services in the United States, providing operation, and management.

Classes available both online and in person

Elective Courses to choose from

- ACCOUNTG 221 Intro To Accounting
- CEE 310 Intro to Transportation Systems
- CEE 497/997 Special Topics Transit Management
- CEE 509 Transportation System Analysis
- CEE 611 Transport Investment & Pricing Analysis
- FINOPMG 341 Logistics & Transportation Functions
- FINOPMG 347 Intro Operations Mgt
- MANAGMNT 260 Intro To Law
- MANAGMNT 301 Principles Of Mgt
- M&L-ENG 754 Economic Decision Making
- POLSCI 214 Urban Gov & Politics
- PUB&ADM 602 Public Management
- PUB&ADM 605 Econ & Public Policy
- PUB&ADM 697 ST-Organization Theory & Design
- SCH-MGMT 521 Financial Accounting
- SCH-MGMT 632 Information Marketing
- SCH-MGMT 660 Marketing Management
- SCH-MGMT 770 Human Resource Management

Potential Job Opportunities in the Field of Transit Operations

- Operations Supervisor
- Transit Manager
- Manager of Safety
- Assistant Manager - Transit Operations
- Transit Base Superintendent
- Transportation Planner
- Manager - Rail Operations
- General Manager
- ITS Specialist

To Apply

Go to www.UMass.edu/transit and click on Certificate Program to download the application.

Completion Requirements

- CEE 410 and 418 plus 3 elective courses
- Professional Development Workshop

Experience you have COUNTS, combine it with the certificate to become a successful leader in the transit industry!

Transportation Center

The University of Massachusetts Transportation Center (UMTC) was established in the early 1990’s and is one of the official University Transportation Centers (UTCs) approved and funded by the U.S. Department of Transportation. A major goal of the Center is to promote comprehensive transportation research and training activities that engage academic resources throughout the University of Massachusetts System.