



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

Certificate in Transit Management and Operations

UMass Transit, in partnership with the UMass Transportation Center and CT*transit*, are pleased to offer “A Certificate in Transit Management and Operations” to students at the University of Massachusetts.

For information on the program please contact:

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University of Massachusetts
Amherst, MA 01003
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Email: gonzales@umass.edu



This exciting program includes:

- Formal course work in Civil Engineering and the School of Management
- Internships with Regional Transit Authorities such as UMass Transit and CT*transit*
- Opportunity for non-credit workshops through NTI, ITE and CITE
- Hands on experience in the exciting world of public transportation



University of
Massachusetts
Amherst



Gain valuable hands-on, real world experience through internships with UMass Transit, CTtransit, and other regional transit authorities plus the educational background needed to become a successful leader in the transit industry.



CTTransit

HNS Management, Inc. is the operating company for the CTtransit services in Hartford, New Haven, and Stamford areas of Connecticut under contract with CDOT. HNS Management 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. They provide consulting for nearly 150 systems in 42 states, Canada and Puerto Rico for transit authorities, state departments of transportation, federal agencies, municipal organizations, and private companies. First Transit employs more than 7,300 dedicated transit professionals.

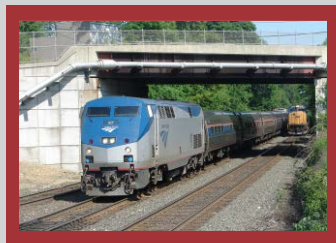


UMass Transit Service

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, 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 FTA's (formerly UMTA) Service and Methods Demonstration Program.

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



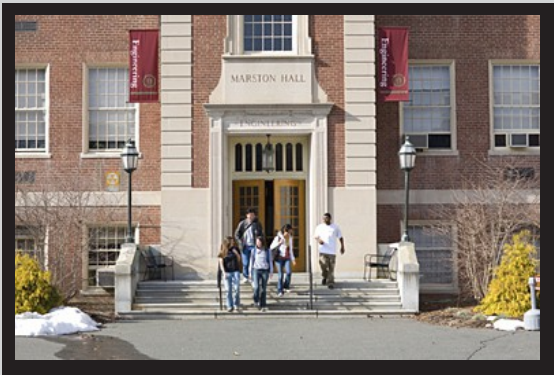
Potential Courses

CEE 310	Intro to Transportation Systems
CEE 509	Transportation System Analysis
CEE 611	Transportation Investment & Pricing Analysis
FINOPMGT 341	Logistics & Transportation Functions
FINOPMGT 347	Intro Operations Mgt
MANAGMNT 260	Intro To Law
MANAGMNT 301	Principles Of Mgt
PUBP&ADM 602	Public Management
ACCOUNTING 221	Intro To Accounting
POLISCI 214	Urban Gov & Politics



Requirements

- UMass undergraduate or graduate student
- CEE 410/510, 418/518, and 3 other courses
- 200 hours internship with CTtransit, UMass Transit, or other regional transit authority



Transportation Center

The University of Massachusetts Transportation Center (UMTC) was established in the early 1990's and is among 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.

