

# Transportation Management Programs



Sponsored and supported by the Mineta Transportation Institute

# Master of Science in Transportation Management and Graduate Certificate Programs

San José State University's Lucas Graduate School of Business offers a Master of Science degree in Transportation Management (MSTM), as well as three graduate certificates:

- High-Speed and Intercity Rail Management
- Transportation Safety, Security, and Emergency Management
- Transportation Management

These nationally recognized, flexible programs support transportation professionals looking to advance a management career.

## Admissions Requirements

Applicants for the Master of Science degree and graduate certificates must have a bachelor's degree (any major). For more information on admissions requirements, visit: [transweb.sjsu.edu/education/application-registration](https://transweb.sjsu.edu/education/application-registration).

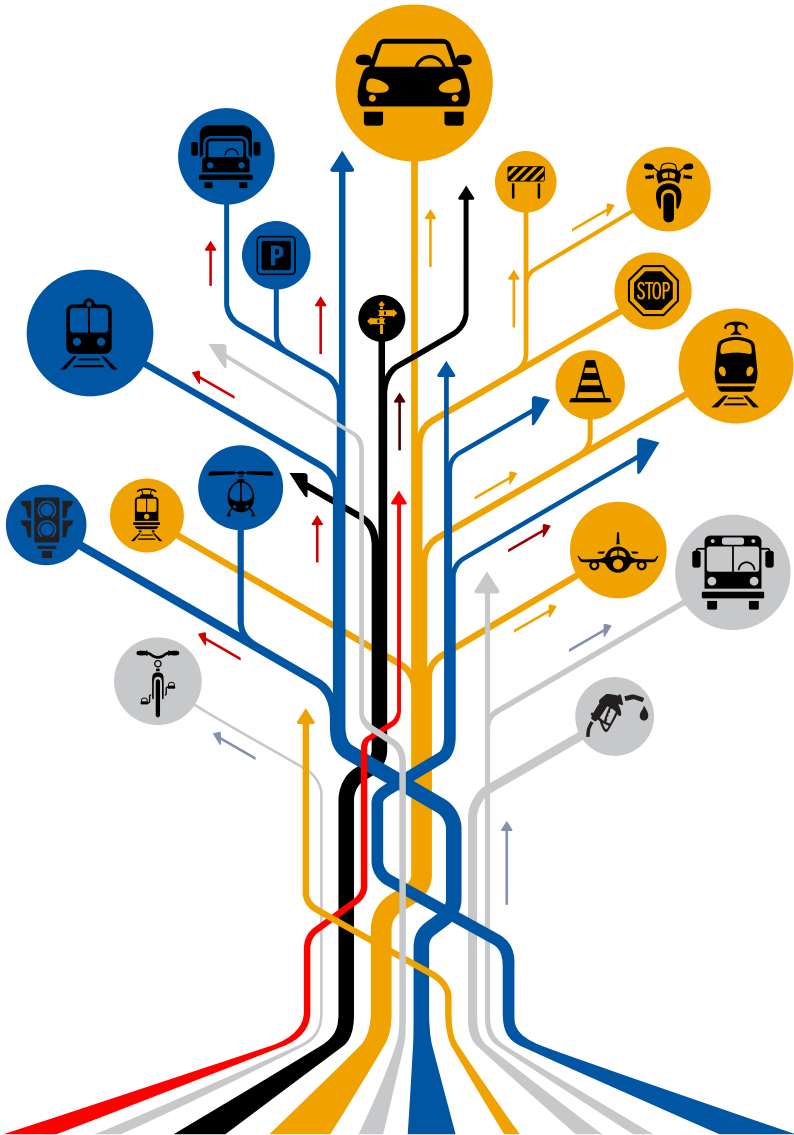
## Curriculum

Students in the Master of Science in Transportation Management program take 10 classes (30 units), while certificate students take 4 classes (12 units).



Course topics include:

- Organizational management principles
- State and federal policies governing transportation organizations
- Transportation project and program finance
- High-speed and intercity rail management
- Transportation safety, security, and emergency management
- Sustainability and resiliency management
- Innovative transportation technologies



Gain the skills needed to lead a transportation agency, major transportation project, or other management-level endeavors.



# Alumni Success Stories

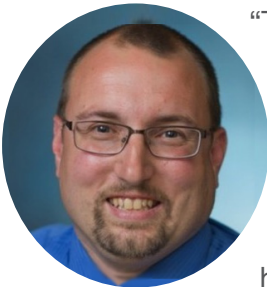


“My experience in the MSTM program was tremendously enriching. The program allowed me to develop a much deeper interest and understanding of the transportation industry, and I’ve been able to compete at levels far beyond my imagination. It was a privilege learning from the amazing faculty and advisors, and I am excited to continue my learning in transportation smart card fare payment and other new technologies.”

– Kyle Christina Holland, '17 MS Transportation Management  
Deputy Executive Officer, Finance, Los Angeles Metro

“I was looking for a master’s program in transportation offering practical lessons that I could apply directly to my career. The MSTM program provided exactly what I needed.

– Gary H. Hsueh, PTP, AICP, TDM-CP, '12  
MS Transportation Management  
Principal Transportation Planner, CHS Consulting Groups



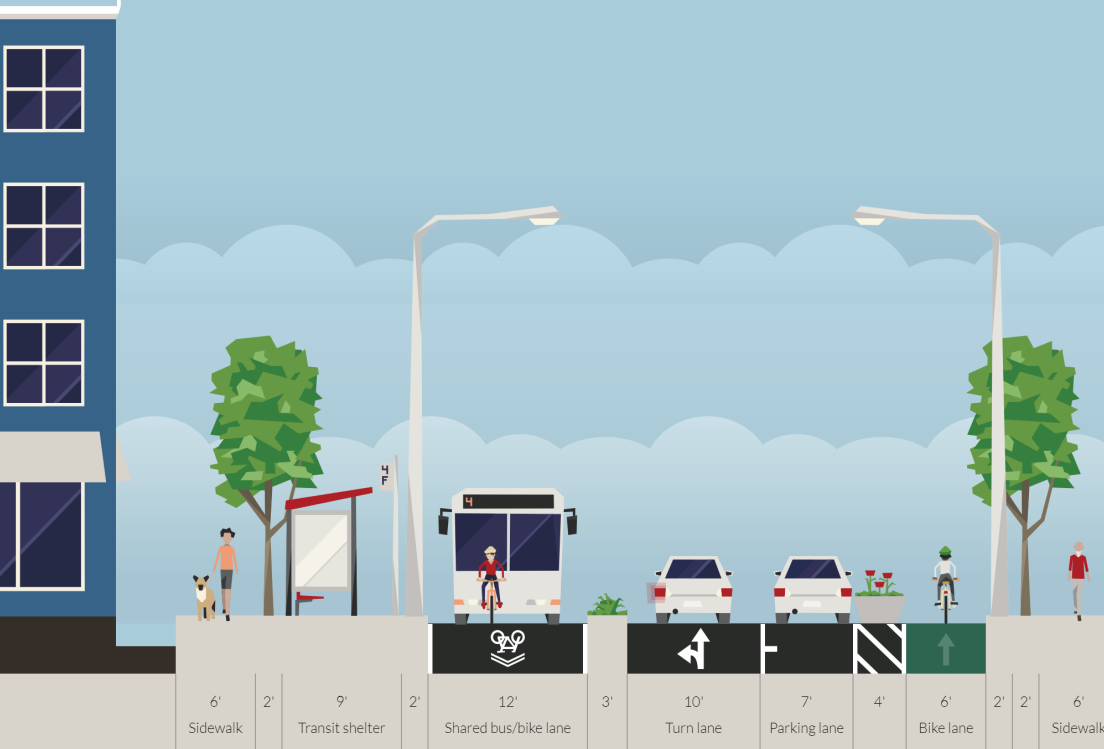
“The MSTM program provided me with the background and tools to better understand and address the challenges we face in managing California’s transportation infrastructure. In my capstone, I explored the use of tolling as a funding and traffic management strategy. I had the opportunity, later on, to help get many of these ideas incorporated into legislation.”

Joe Rouse, P.E., '08 MS Transportation Management  
Acting Chief, Office of System Operations, Caltrans Traffic Operations

# Program Highlights

- Attend live classes online
- Convenient evening class times
- Complete the master's degree in two and a half years, taking just one course per session
- Affordable tuition and fellowships available
- Faculty are nationally recognized professionals and researchers
- Small class sizes





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To learn more:

[transweb.sjsu.edu/education/graduate](https://transweb.sjsu.edu/education/graduate)