

**Master of Science in Transportation (MST)
Program Approval Form**

Form Completion Instructions

1. Student downloads form.
2. After completing form, student obtains the signature of their advisor. We recommend using <http://docusign.mit.edu/> to obtain all signatures. Instructional video to be found here: <https://bit.ly/cee-docusign>
3. Student submits signed completed form through Jot Form at <https://form.jotform.com/201686539462059> by December 15 of your first term at MIT

Master of Science in Transportation (MST) Program Approval Form

Name: _____

A. Core Requirement

	Term/Year	Grade	Units
1.200 - Transportation Systems Analysis: Performance and Optimization	_____	_____	<u>12</u>
Select one of the following:	_____	_____	<u>12</u>
<input type="checkbox"/> 1.202 Demand Model			
<input type="checkbox"/> 1.208 Resilient Networks			
<input type="checkbox"/> 1.260 Logistics Systems			
<input type="checkbox"/> 11.478 Behavioral Science and Urban Mobility			
11.251 – Frontier of Transportation Research	_____	_____	<u>3 (6)</u>

*Students enroll in the subject in the fall and spring of their first year (6 units earned over 2 terms)

B. Program Area

List the subjects you plan to take to satisfy the program area requirement, and check the box next to the subject that meets the one Policy, Technology, and Society subject requirement.

	<u>Number</u>	<u>Subject Title</u>	<u>Term/Year</u>	<u>Policy, Technology and Society</u>	<u>Units</u>
1)				<input type="checkbox"/>	_____
2)				<input type="checkbox"/>	_____
3)				<input type="checkbox"/>	_____

C. Computation/Analytics Requirement – (select one)

- 6.439/IDS.131 – Statistics, Computation and Applications – 12 units
- 6.482 – Modeling with Machine Learning: from Algorithms to Applications – 12 units
- 6.860 – Statistical Learning Theory and Applications
- 6.867 - Machine Learning
- 15.07 – The Analytics Edge – OR – 15.072 – Advanced Analytics Edge

TOTAL UNITS _____

The MST degree requires a total of 66 graduate units. A thesis is also required.

Faculty Advisor

Date

Professor Jinhua Zhao

Date

Interdepartmental Program in Transportation Director