MURP Requirements (72 units)

Core Courses (24 units):	UP 207 Applied Microeconomics for Urban Planning *(waiver by exam)* UP 211 Law & the Quality of Urban Life *(alternative courses available)* UP 220A Quantitative Analysis in Planning I *(waiver by exam)* UP 220B Quantitative Analysis in Planning II *(waiver by experience)* UP 222A Introduction to Histories and Theories of Planning *(waiver by experience)* UP 224 Racial Justice and Planning
Fieldwork (4 units):	UP 496 300 Hours of Field Work or Waiver by Petition (no units for waiving)
Capstone (8 units)	Varies - Client Project, Thesis, Comprehensive Project
Electives (at least 16 units):	At discretion of student, must be related to Urban Planning. If any of the core courses are waived student must add elective units.

Transportation Policy and Planning Concentration

Students in TPP are required to take five courses (20 units). The urbanization requirement for TPP can count as both a Group 1 course and an urbanization course:

Urbanization Requirement (4 units):	UP M250 Transportation and Land Use: Urban Form *(urbanization course)*

Listed below are the grouped electives. Students must take at least one elective from each course group, and the other two can from any of the course groups. UP 255 can count as either a Group 2 or Group 3 course, but not both.

Course Group 1: *Transportation and Land Use*	UP M250 Transportation and Land Use: Urban Form *(urbanization course)* UP 251 Parking and the City UP 252 Transportation and Land Use: Urban Design Studio
Course Group 2: *Transportation Methods and Applications*	C&EE 180 Introduction to Transportation Engineering C&EE 181 Traffic Engineering Systems: Operation & Control UP 221 GIS and Spatial Data Science UP M213 Urban Data Science UP M255 Transportation Policy and Planning *(PP M244)* UP M253 Travel Behavior Analysis *(PP M221)* UP 254 Bicycle and Pedestrian Planning
Course Group 3: *Transportation Policy*	UP M255 Transportation Policy and Planning *(PP M244)* UP M256 Transportation Economics, Finance, and Policy *(PS M222)* UP M258 Transportation and Environmental Issues *(PS M223)* UP 257 Transportation and Economic Outcomes UP 249 Special Topics in Transportation Policy and Planning