

MUPEP CURRICULUM REQUIREMENTS

All master students in urban planning and environmental policy will be required to take 24 core course credit hours.

The core curriculum is designed to provide all students with a general introduction to planning through planning theory, analytical methods, planning techniques, and environmental issues and policies.

CORE COURSES (24 credit hours) – Offered in the Fall and Spring

- UPEP 800 The Growth and Development of Cities
- UPEP 801 Planning Theory and Practice
- UPEP 802 Quantitative Methods in Planning
- UPEP 803 Research Methods and Evaluation in Environmental Planning
- UPEP 804 Introductions to Site Design
- UPEP 805 Plan Preparation Studio
- UPEP 806 Land-Use and Environmental Law
- UPEP 811 Introduction to GIS Urban Planning

In addition to core courses, all master students must take 12 hours of coursework in one of the following specialization areas: environmental policy and land-use planning; community development and housing, ; transportation policy and land-use policy; or public administration.

AREAS OF SPECIALIZATION (12 credit hours)

Environmental Policy and Land-Use Planning

- UPEP 810 Land-Use Control Policy and Regulation
- UPEP 813 Introduction to Land Use Planning
- UPEP 850 Urban Infrastructure, Planning and Policy
- UPEP 851 Waste Management and Remediation: Air, Water and Soil
- UPEP 852 Environmental Impact Assessment
- UPEP 855 Environmental Planning
- UPEP 862 Sustainable Cities
- UPEP 863 Citizen Participation in the Land Use Process
- UPEP 871 Environmental Values and Ethics
- UPEP 905 Environmental Planning and Natural Resources Management
- UPEP 906 Environmental Monitoring and Analysis
- ES 905 Environmental Policy and Management (offered under Environmental Toxicology)

Community Development and Housing

- UPEP 809 Urban Economics and Spatial Structure
- UPEP 812 Urban Form and Design
- UPEP 850 Urban Infrastructure, Planning and Policy
- UPEP 860 Theory, History and Practice of Community Development
- UPEP 861 U.S. Housing Planning and Policy
- UPEP 862 Sustainable Communities
- UPEP 863 Citizen Participation in the Land Use Process
- UPEP 864 Introduction to Real Estate
- SOC 634 Criminal Justice and Urban Community

Transportation Policy and Land-Use Planning

- UPEP 810 Land-Use Control Policy and Regulation
- UPEP 812 Urban Form and Design
- UPEP 813 Introduction to Land Use Planning
- UPEP 863 Citizen Participation in the Land Use Process
- TMGT 830 Urban Transportation Planning
- TMGT 845 Transportation Systems Analysis
- TMGT 850 Travel Demand Forecasting and Analysis

Public Administration

- PAD 500 Public Administration Theories and Practice
- PAD 620 Policy Making Process
- PAD 630 Public Financial Management
- PAD 631 Government Budgeting and Financial Management
- PAD 650 Intergovernmental Relations
- PAD 651 Urban Administrative Systems
- UPEP 863 Citizen Participation in the Land Use Process