Global Metropolitan Studies
Designated Emphasis Electives 2017-2018

Students in the Designated Emphasis in Global Metropolitan Studies are required to take three elective courses on topics in metropolitan studies. Students must either select from the GMS DE Electives List or petition for an outside course. DE Electives must be taken for graduate credit unless otherwise noted on the Electives List. No more than one elective course for the DE can be taken from the student’s home department. Note that not every course will be offered in any given year. Further, course titles may change slightly but the course number and instructor should match those listed.

Petitioning for Electives

GMS encourages students to petition for courses outside this list to be counted as a GMS elective. To petition, email Co-Directors your request with course title, number, instructor name, and syllabus.

African American Studies
AFRICAM 256B Diaspora, Citizenship, and Transnationality – Laguerre
AFRICAM 241 Diasporas in Contemporary Perspective – Laguerre

Anthropology
ANTHRO 230 Food Studies – Hastorf
ANTHRO 250E Anthropology of Politics – Holston
ANTHRO 250C Anthropology of Globalization – Ong
ANTHRO 250C Globalization: Anticipatory Futures – Ong
ANTHRO 250X Cities and Citizenship – Holston
ANTHRO 250 Metropolitan Theory and Practice – Holston
ANTHRO 250V Tourism, Art, and Modernity – Graburn

Architecture
ARCH 209 Integrated Development, Architecture & Urbanism – Calott
ARCH 209 Special Topics in Architectural Design: Cities, Landscape & Technology – Davids
ARCH 215 Landscape, Architecture, Infrastructure, and Urbanism – Davids
ARCH 218 Housing, Urbanization, & Urbanism: Developing Countries – AlSayyad
ARCH 229 Special Topics in Digital Design Theories and Methods
ARCH 230 Advanced Architectural Design Theory and Criticism – Turan
ARCH 239 Spatial Topics and the Global City: Dispossession, Dissent and Design – Crysler
ARCH 239 Design and Difference: Spaces of Queer Theory – Crysler
ARCH 239 Special Topics in Architecture Design Theory and Criticism: Public Spaces – Cenzatti
ARCH 241 Research Methods in Building Science – Schiavon
ARCH 249 Building Energy Simulations – Schiavon
ARCH 249 Data Science for the Built Environment – Ghahramani
ARCH 259 Special Topics in Structural Design: Flexible Hybrid Structures – Schleicher
ARCH 270 History of Modern Architecture – Castillo
ARCH 279 Utopias & Heterotopias – Cenzatti
ARCH 279 Rethinking Suburban History – Crawford
ARCH 279 Histories and Theories of Urban Intervention – Crawford
ARCH 279 Researching California’s Built Environment – Shanken
ARCH 279 Architecture and Memory – Shanken
ARCH 279 Visionary Architecture – Shanken

Civil and Environmental Engineering
CIV ENG 209 Design for Sustainable Communities – Gadgil
CIV ENG 218A Air Quality Engineering – Nazaroff, Harley
CIV ENG 250N Transportation Policy and Planning (cross-listed CY PLAN 217) – Frick, Rodriguez
CIV ENG 251 Operation of Transportation Facilities – Cassidy
CIV ENG 252 Systems Analysis in Transportation – Hansen
CIV ENG 253 Intelligent Transportation Systems – Skabardonis
CIV ENG 255 Highway Traffic Operations – Cassidy, Skabardonis
CIV ENG 256 Transportation Sustainability – Shaheen
CIV ENG 259 Public Transportation Systems – Cassidy, Shen
CIV ENG 263 Operations of Transportation Terminals – Pozdnukhov
CIV ENG 264 Behavioral Modeling for Engineering, Planning, and Policy Analysis – Walker
CIV ENG 265 Traffic Safety and Injury Control – Ragland
CIV ENG 268A Lean Construction Concepts and Methods – Ballard
CIV ENG 268E Civil Systems and the Environment – Horvath
CIV ENG C290U Transportation and Land Use Planning (cross-listed CY PLAN 213) – Chatman
CIV ENG 290I Civil Systems: Control and Information Management – Sengupta

City and Regional Planning
CY PLAN C213 Transportation and Land Use Planning – Chatman
CY PLAN 204C Introduction to GIS and City Planning – Radke
CY PLAN 207 Land and Housing Market Economics – Waddell
CY PLAN 216 Active Transportation
CY PLAN C217 Transportation Policy and Planning – Rodriguez
CY PLAN 220 The Urban and Regional Economy
CY PLAN 255 Urban Informatics and Visualization – Waddell
CY PLAN C256 Healthy Cities – Corburn
CY PLAN 260 Theory, History, and Practice of Community Development – Reid
CY PLAN C261 Citizen Involvement in the City Planning Process – Chaplick and Iacofano
CY PLAN 275 Comparative Urbanization – Caldeira
CY PLAN 284 Urban Theory – Caldeira
CY PLAN 290 A Perspectives on Place, Race and Class in the San Francisco Bay Area – Blackwell
CY PLAN 290 A Urban Systems and Network Science – Gonzalez
CY PLAN 290 B Business and Legal Issues in Real Estate Development – Falik
CY PLAN 290 B Cities and Social Change – Metcalf
CY PLAN 290 B Seminar on the Right to Water – Acey
CY PLAN 290 D Regional Planning and Democratic Practice – Metcalf
CY PLAN 290 D Race and the City – Blackwell
CY PLAN 291-1 The City, Arts, and Public Spaces - Methods Across Disciplines – Caldeira and Jackson
CY PLAN 298-2 Global Urban Humanities Interdisciplinary Colloquium: City as Nexus – Moffat
Comparative Literature
COM LIT C221 Aesthetics as Critique – Cascardi

Development Engineering
DEV ENG 200 Design, Evaluate, and Scale Development Technologies – Agogino, Levine

Economics
ECON 215B Political Economics – Finan
ECON 280D Special Topics in International Economics – Gaubert

Energy and Resources Group
ENERES 200 Interdisciplinary Energy Analysis
ENERES 251 The Political Economy of Energy
ENERES 254 Electric Power Systems
ENERES 276 Climate Change Economics
ENERES 280 Energy Economics
ENERES C283 Information and Communications Technology for Development

Environmental Science, Policy, and Management
ESPM 177 GIS and Environmental Spatial Data Analysis (cross-listed LD ARCH 177) – Radke
ESPM 217 Political Economy of Climate Change – Meckling

Film
Film 240: Graduate Topics in Film – Bao

Geography
GEOG 200B Debates in Human Geography: Geographical Difference/Differentiation – Chari
GEOG 214 Development Theories and Practices – Chari
GEOG 221 Speculative World Building: Games and Simulation – O'Sullivan
GEOG 252 Topics in Economic Geography – Hsing
GEOG 253 Topics in Urban Geography – Hsing
GEOG 254 Seeing Geographically: Reimagining Mapping – O'Sullivan
GEOG 255 Topics in Political Geography – Kosek

History
HISTORY 137AC Immigrants and Immigration as U.S. History – Henkin
HISTORY 280D Political Economy in the United States – Einhorn
HISTORY 280U Advanced Studies: Space, Politics and Economy in China, 1800-2000 – Yeh

History of Art
HISTART 290 Futurism and Futurity – Lenssen

Information
INFO 290A Social Data Revolution – Weigend

Italian
ITALIAN 248 Special Topics in Interdisciplinary Italian Studies: Italian Geographies – Fuller
Landscape Architecture and Environmental Planning
LD ARCH 177 GIS and Environmental Spatial Data Analysis (cross-listed ESPM 177) – Radke
LD ARCH 227 Restoration of Rivers and Streams – Kondolf
LD ARCH 237 The Process of Environmental Planning
LD ARCH 221 Quantitative Methods in Environmental Planning – Radke
LD ARCH 222 Hydrology for Planners – Kondolf
LD ARCH C242 Citizen Involvement in the City Planning Process – Chaplick, Iacofano
LD ARCH C250 Theories of Urban Form and Design – Macdonald
LD ARCH 289 Applied Remote Sensing – Dronova

Law
LAW 257.1 Real Estate Transactions and Litigation
LAW 270.7 Renewable Energy Law and Policy
LAW 271 Environmental Law and Policy
LAW 270.65 Energy Project Development & Finance
LAW 270.7 Renewable Energy Law and Policy
LAW 272.2 Environmental Justice
LAW 272.3 Climate Change and the Law
LAW 284.4 Debt, Discrimination, and Inequality
LAW 288.1 Immigration Law

Political Science
POLSCI 203 Urban and Subnational Politics in Developing Countries – Post
POLSCI 207 Political Violence – Arriola
POLSCI 210 Politics and Policy-making in Developing Countries – Bussell
POLSCI 239 Special Topics on States, Elites, and Bureaucracies – Dal Bo
POLSCI 273 Urban Politics
POLSCI 289 Special Topics in Public Policy & Organization: Risk, Regulation and Society – Ansell

Portuguese
PORTUG 275 The Amazon as Non-human Nature and as Urban Space (in English) – Slater

Public Health
PB HLTH 202B Ethnic and Cultural Diversity in Health Status – Morello-Frosh
PB HLTH 203A: Theories of Health and Social Behavior – Snell-Rood
PB HLTH 206D Food and Nutrition Programs and Policies in Developing Countries – Fernald
PB HLTH 226C Economics of Population Health – Catalano
PB HLTH C233 Healthy Cities – Corburn
PB HLTH 260A Principles of Infectious Diseases – Riley
PB HLTH 271G Health Implications of Climate Change – Morello-Frosch

Public Policy
PUB POL C221 Climate, Energy and Development – Kammen
PUBPOL 250 Political and Agency Management Aspects of Public Policy – Anzia
PUB POL 257 Arts and Cultural Policy – O’Hare
PUB POL 269 Public Budgeting – Ellwood
PUB POL 270 Kid-First Policy: Family, School, and Community – Kirp
PUB POL 271 The Political Economy of Inequality – Reich
PUB POL C271 Energy and Development – Kammen
PUB POL 275 Spatial Data and Analysis – Hsiang
PUB POL C284 Energy and Society – Kammen
PUB POL 290 Special Topics in Public Policy: Crime and Punishment Policy – Lerman

Rhetoric
RHETOR C221 Aesthetics as Critique (cross-listed COM LIT C221)
RHETOR 250 Rhetoric of the Image: The Factory – Wong

Sociology
SOCIOL 280AA Sociology of Poverty – Sanchez-Jankowski
SOCIOL 280B Race and Ethnic Relations – Mora
SOCIOL 280C Political Sociology – Tugal
SOCIOL 280E The Sociology of Work in a New Millennium – Voss
SOCIOL 280J Urban Sociology – Wacquant
SOCIOL 280S Social Movements – Voss

South and Southeast Asian Studies
S,SEASN S250 Seminar in South and Southeast Asian Studies: Chinese in SE Asia – Edwards
S,SEASN S250 Crime Friction: Detecting Modernity in Southeast Asia & Empire – Edwards

Spanish
SPANISH 280 Politicas de la Tierra y el Agua en Mexico – Del Valle

Theater, Dance, and Performance Studies
THEATER 266 Special Topics: Theater Arts: Populism, Art, and the City – Marino