MASTER OF SCIENCE IN GLOBAL DEVELOPMENT

The Master of Science in Global Development is a 12-month program designed to prepare professionals for sustainable development work in governments, private development firms, and NGOs. Students are exposed to not only the concerns of developing regions but also the issues facing the developed world in terms of sustainability and resilience. The program responds to the substantial challenges of rapid urbanization, climate change, and growing inequality in cities of developing regions and draws on concepts and skills from economics, politics, city and regional planning, and international affairs. Students will gain multidisciplinary knowledge and training needed to help address challenges in anything from infrastructure provision to poverty reductions.

Students take classes in Georgia Tech's School of City and Regional Planning, School of Economics, and Sam Nunn School of International Affairs.

Code	Title	Credit Hours
Core		
INTA/ECON 6704	Introduction to Global Development	3
INTA 6003	Empirical Research Methods	3
CP 6514	Introduction to Geographic Information Systems	3
One of the following:		3
INTA 8803	Special Topics (Political Economy of Development)	
ECON 6360	Development Economics	
INTA 6202	Comparative Politics	
CP 6233	Sustainable Urban Development	
One of the following:		3
CP 6052	Applied Planning Studio	
or CP 6058	Applied Planning Studio (Urban Design)	
INTA 8803	Special Topics (Graduate Capstone in Global Development)	
or ECON	Special Topics	
Electives		**15**
INTA 6011	International Trade and Technology Transfer	
INTA 6302	International Political Economy	
INTA 6306	Globalization	
INTA/CS 6745	Information and Communication Technologies and Global Development	
INTA 6753	Comparative Science and Technology Policy	
INTA 8803	Special Topics (User Interface Design and Evaluation)	
INTA 8803	Special Topics (Sustainable Megaregion)	
INTA 8803	Special Topics (Democracy in the Global South)	
INTA 8803	Special Topics (Latin American Politics)	
INTA 8803	Special Topics (Political Economy of China)	
INTA 8803	Special Topics (Government and Politics-China)	
INTA 8803	Special Topics (Urbanization and Development in the LDCs)	
INTA 8803	Special Topics (Technology and Poverty)	
INTA 8803	Special Topics (Big Data and Security)	
INTA 8803	Special Topics (Environmental Politics)	
INTA 8803	Special Topics (Soccer and Global Politics)	
INTA 8803	Special Topics (Energy, Environment, and Policy)	
INTA 8803	Special Topics (Energy and International Security)	
INTA 8803	Special Topics (Global Issues and Leadership)	
INTA 8803	Special Topics (Post-Soviet Politics)	
INTA 8803	Special Topics (Gender and Global Development)	
INTA 8803	Special Topics (Challenge of Terrorism)	
INTA 8803	Special Topics (Conflict and Security in Developing Countries)	
CP 6032	Urban and Regional Development Theory	
CP 6112	Introduction to Land Use Planning	
CP 6190	Introduction to Climate Change Planning	
CP 6217	Climate Change and the City	
CP 6311/ CEE 6602	Introduction to Transportation Planning	
CP 6331	Land Use and Transportation Interaction	
CP 6412/ PUBP 6600	Foundations of Local Economic Development Planning and	
CP 6422	Economic Development Analysis and Practice	
CP 6241	Water Resources Planning	
CP 6442	Equity, Social Justice, and Economic Development	
CP 6541	Environmental Analysis Using GIS	
CP 6570	Socioeconomic GIS	
CP 6831	Urban Growth and Infrastructure Systems	
CP 6611	Principles of Real Estate Finance and Development	
CP 6612	Community Development	
CP 6630	Government and Housing Markets	
CP 6640	Applied Real Estate Development Methods	
CP 6680	Citizen Participation and Community Engagement	
CP 6834	Urban Design Policy: Analysis and Implementation	
CP 6836	Urban Ecological Design	
CP 8300	Advanced Urban and Regional Development Theory	
CP 8813	Special Topics in Land Use Planning (International Growth Management Law)	
ECON 6106	Microeconomic Analysis	
ECON 6160	Econometrics II	
ECON 6330	Urban and Regional Economics	
ECON 6380	Economics of Natural Resources and the Environment	

ECON 6431	Strategic Economics for Global Enterprise	
ECON 6510	Economics of Health and Health Care	
ECON 8803	Special Topics (The World Trading System: Law, Economics and Corporate Strategy)	
Total Credit Hours		**30**