

**The University of Texas at Dallas**  
**School of Economic, Political, and Policy Sciences**  
**Master of Public Policy – Fall 2017**

<b>Student Name:</b>	<b>UTD ID:</b>		
<b>Required Courses (21 hours)</b>	<b>Semester</b>	<b>Grade</b>	<b>Hours</b>
EPPS 6313 Introduction to Quantitative Methods <b>OR</b> EPPS 7313 Descriptive and Inferential Statistics			
EPPS 6316 Applied Regression <b>OR</b> EPPS 7316 Regression and Multivariate Analysis			
PPPE 6321 Economics for Public Policy <b>OR</b> PPPE 6365 The Innovation Economy			
PPPE 6347 Proseminar in Political Institutions and American Politics			
PPPE 6329 Ethics, Culture and Public Policy			
PPPE 6310 Research Design I <b>OR</b> EPPS 6352 Evaluation Research Methods <b>OR</b> EPPS 7304 Cost-Benefit Analysis			
PPPE Policy Research Workshop or Internship			
Students select either EPPS 6313 & EPPS 6316 which are algebra-based or EPPS 7313 & 7316 which are calculus-based.	<b>Core GPA</b>		
<b>Area of Concentration (9 hours) – Social &amp; Health Policy, Security Studies, GIS, Analytic Methods, or Program Evaluation</b>			
<b>Free Electives (6 hours)</b>			
<b>Cumulative GPA/Hours</b>			

## **Prescribed Electives: 9 semester credit hours**

Students complete nine semester credit hours in ONE of the following areas of field. (Social and Health Policy, Security Studies, Geographic Information Systems, or Analytic Methods). All courses must be approved by the Program Head or Director of Graduate Studies.

### **A. Social and Health Policy**

PPPE 6313 Human Organizations and Social Theory  
PPPE 6340 Domestic Social Policy  
PPPE 6341 Health Policy  
PPPE 6343 Global Health Policy<sup>1</sup>  
PPPE 6350 Social Stratification  
PPPE 6356 Health and Illness

Other courses as approved by the Program Head or Director of Graduate Studies

### **B. Security Studies**

PPPE 6361 Civil Conflict  
PPPE 6369 National and International Security Strategies and Policies  
PPPE 6363 Conflict and Development<sup>1</sup>  
PSCI 6321 Proseminar in Comparative Politics  
PSCI 6319 Proseminar in International Relations  
PSCI 6306 Human Rights and International Law  
PSCI 7318 Conflict Management  
PSCI 7330 International Conflict  
PSCI 7335 Theories of International Relations  
PPPE 7313 Counterterrorism and Counterinsurgency

Other courses as approved by the Program Head or Director of Graduate Studies

### **C. Geographic Information Systems (GIS)**

GISC 6381 (GEOS 6381) Geographic Information Systems Fundamentals<sup>1</sup>  
GISC 6384 (GEOS 6384) Advanced Geographic Information Systems

And one of the following:

GISC 5322 (GEOS 5322) GPS (Global Positioning System) Satellite Surveying Techniques  
GISC 5324 (GEOS 5324) 3D Data Capture and Ground Lidar  
GISC 6301 GIS Data Analysis Fundamentals  
GISC 6317 GIS Programming Fundamentals  
GISC 6325 (GEOS 5325) Remote Sensing Fundamentals  
GISC 6385 (GEOS 6385) GIS Theories, Models and Issues  
GISC 6388 Advanced GIS Programming  
GISC 7310 Advanced GIS Data Analysis  
GISC 7360 GIS Pattern Analysis  
GISC 7361 Spatial Statistics  
GISC 7363 Internet Mapping and Information Processing  
GISC 7365 (GEOS 5326) Advanced Remote Sensing

Other courses as approved by the Program Head or Director of Graduate Studies

#### **D. Analytic Methods**

EPPS 6324 Data Management for Social Science Research  
EPPS 6346 Qualitative Research Methods  
EPPS 6352 Evaluation Research Methods in the Economic, Political and Policy Sciences I  
EPPS 7304 Cost-Benefit Analysis  
EPPS 7318 Structural Equation and Multilevel (Hierarchical) Modeling  
EPPS 7344 Categorical and Limited Dependent Variables  
EPPS 7368 Spatial Epidemiology  
EPPS 7370 Time Series Analysis I  
EPPS 7371 Time Series Analysis II  
EPPS 7386 Survey Research  
EPPS 7390 Bayesian Analysis for Social and Behavioral Sciences  
EPPS 7V81 Special Topics in Social Science Research Methodology

Other courses as approved by the Program Head or Director of Graduate Studies

#### **E. Program Evaluation (9 semester credit hours)**

EPPS 6352 Evaluation Research Methods in the Economic, Political and Policy Sciences  
PPPE 6V91 Evaluation Research (Field Practice) (6 semester credit hours)  
PPPE 6310 Research Design I  
EPPS 7304 Cost-Benefit Analysis

Other policy related field areas proposed by the student and approved by the Program Head are possible.

<http://catalog.utdallas.edu/2017/graduate/programs/epps/public-policy-and-political-economy#master-of-public-policy-mpp>