**BUSH - GEO. BUSH SCHOOL OF GOV**

**BUSH 600 Bush School Graduate Study Abroad**  
**Credits 1 to 12. 1 to 12 Other Hours.**  
For students in approved study abroad and reciprocal educational exchange programs.  
**Prerequisites:** Graduate classification in the Bush School; approval of director.

**BUSH 601 Leadership and Public Administration**  
**Credits 3. 3 Lecture Hours.**  
Overview of the field of public administration; theory and practice of leadership.  
**Prerequisites:** Graduate classification and approval of MPSA or MPIA director.

**BUSH 602 Writing for the Medal of Excellence**  
**Credits 0. 0 Lecture Hours.**  
No Credit. Preparation of the ePortfolio, requirement for the Medal of Excellence; guided reflection on learning across interdisciplinary experiences such as participation in the Leadership Program, capstone courses, internships and other high-impact experiences and on writing clear, coherent, well-developed reflective essays.  
**Prerequisite:** Admission into Master of International Affairs or Master of Public Service and Administration.

**BUSH 631 Quantitative Methods in Public Management I**  
**Credits 3. 3 Lecture Hours.**  
Introduction to the common methods for social and policy analysis with a focus on application of methods such as analysis of variance and regression, to tasks including policy analysis, evaluation and survey research; emphasis on the performance of social and policy analysis, although some statistical theory is introduced.  
**Prerequisites:** Graduate classification and approval of MPSA or MPIA director; STAT 303 or equivalent.

**BUSH 632 Quantitative Methods in Public Management II**  
**Credits 3. 3 Lecture Hours.**  
Numerous formal aspects and methods of decision-making useful in public management including benefit-cost analysis, program evaluation and survey sampling; emphasis on theoretical foundation and practical application; collection and analysis of information, formulation of results and presentation of conclusions.  
**Prerequisites:** Graduate classification and approval of MPSA or MPIA director.

**BUSH 635 Quantitative Methods in Public Management II: Policy Analysis Emphasis**  
**Credits 3. 3 Lecture Hours.**  
Continuation of BUSH 631. Advanced instruction in making useful policy recommendations based on regression analysis, survey design, data analysis, and techniques for interpreting statistical output from multiple disciplines; application of analysis software.  
**Prerequisites:** BUSH 631; approval of MPSA or MPIA Director.

**BUSH 636 Quantitative Methods II: Game Theory Emphasis**  
**Credits 3. 3 Lecture Hours.**  
Continuation of BUSH 631; advanced instruction in quantitative social science research methods; designed to help understand influences and constraints on decision-makers, improve the ability to characterize and predict decisions and assess the validity of information presented, and analyze situations of relevance to making decisions as a public manager.  
**Prerequisites:** BUSH 631; PSAA or INTA majors only.

**BUSH 668**  
**Credits 3. 3 Lecture Hours.**

**BUSH 685 Directed Studies**  
**Credits 1 to 4. 1 to 4 Other Hours.**  
Directed individual instruction in selected problems in government and public service.  
**Prerequisites:** Graduate classification and approval of program director.

**BUSH 691 Research**  
**Credits 1 to 23. 1 to 23 Other Hours.**  
Research for thesis or dissertation.