# **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 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 633 Qualitative Methods for Public Service**

Credits 3. 3 Lecture Hours. Introduction to qualitative research; qualitative research approaches; study of how to begin qualitative research; before field entry - research design; exploration of the consideration of ethics in qualitative research; going into the field; qualitative data collection – interviewing & focus groups; qualitative data collection – observations and field notes; documents, archives and other forms of qualitative data; coding qualitative data; data analysis; verification of conclusions and reliability in qualitative research; dissemination of qualitative research; mock project presentations.

Prerequisites: Graduate classification or approval of department head.

# **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 684 Professional Internship**

Credits 0. 0 Lecture Hours. 0 Lab Hours. 0 Other Hours. Participation in high-impact experience; application of classroom methods to public service challenges; may include an internship, language immersion, or other appointment; must last minimum of 10 weeks. Must be taken on a satisfactory/unsatisfactory basis. Prerequisite: INTA and PSAA majors.

#### **BUSH 685 Directed Studies**

Credits 0 to 4. 0 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.