Public Administration (B.S.)

The Public Administration degree is intended for individuals called upon to manage in the arenas of government, non-profits, or business. These generalist managers must synthesize many forms of knowledge derived from economics, sociology, government, and other fields, and must apply that knowledge creatively to meet the varied and multiple challenges of public administration. The ability to understand the substance of policy and program issues; the ability to grasp the administration, political, and ethical implications imbedded in them; and the ability then to act upon the issues with effect, together define the worth of contemporary managers.

The Public Administration program promotes acquisition of knowledge and skills essential to the tasks of identification, analysis, design implementation, supervision, evaluation, communication, and other key functions that are integral components of management careers in federal, state, and local governments; criminal justice; in social service, education, community development, arts and other nonprofit organizations; and in business firms.

Bachelor of Science in Public Administration Degree Requirements (120 hours)

I. Core Curriculum Requirements\(^1\): 42 hours

A. Communication (6 hours)
   3 hours Communication (RHET 1302)
   3 hours Communication Elective (GOVT 3325)\(^2\)

B. Social and Behavioral Sciences (15 hours)
   6 hours Government (GOVT 2305 and 2306)
   6 hours History (HST 1301 and 2301)
   3 hours Social and Behavioral Sciences Elective (SOC 1301 or 2301)\(^2\)

C. Humanities and Fine Arts (6 hours)
   3 hours Fine Arts (AP 1301)
   3 hours Humanities (A&H 1301)

D. Mathematics and Quantitative Reasoning (6 hours)
   3 hours Mathematics (at or above level of College Algebra, recommended: MATH 1300 or 1314)
   3 hours Quantitative Reasoning (SOCS 3303)\(^2\)

E. Science (9 hours including at least one course with a substantial laboratory component)

\(^1\) Curriculum Requirements can be fulfilled by other approved courses from accredited institutions of higher education. The courses listed in parenthesis are recommended as the most efficient way to satisfy both Core Curriculum and Major Requirements at U.T. Dallas.

II. Major Requirements: 49 hours

   Major Preparatory Courses (3 hours)
   ECO 2301 Principles of Macroeconomics
   or ECO 2302 Principles of Microeconomics
   SOC elective\(^2\)

   Major Core Courses (34 hours)
   GOVT 3322 Constitutional Law
   GOVT 3323 Federalism
   GOVT 3325 American Public Policy\(^2\)
   PA 3304 Research Methods in Public Administration
   PA 3310 Public Administration
   PA 3333 Human Resources Management
   PA 4312 Organizations
   SOCS 3103 Social Statistics Lab
SOCS 3303 Social Statistics

One of the following:
  - PA 3312 Information Management
  - PA 3314 Financial Management
  - PA 3335 Organizational Behavior

One of the following:
  - ECO 3385 Benefit-Cost Analysis (ECO 3310 prerequisite)
  - ECO 4307 Regulation
  - ECO 4342 Public Policies Toward Business (ECO 3310 prerequisite)
  - GOVT 3326 Politics and Business
  - PA 4313 Public Sector Economics

Two of the following:
  - CJS 3301 Theories of Justice
  - ECO 4320/PA 4313 Public Sector Economics
  - GOVT 3353/SOC 3353 Law and Gender
  - GOVT 4333/SOC 4333 Sex and Politics
  - GOVT 4334/SOC 4334 Gay and Lesbian Politics
  - GOVT 4361 Law and Society
  - GOVT 4364/SOC 4364 Civil Rights Law and Society
  - SOC 4356 Social Welfare Policy

And one of the following:
  - CJS 3319 Comparative Justice Systems
  - ECO 3370 Global Economy
  - ECO 4360 International Trade
  - ECO 4362 Development Economics
  - ECO 4382 International Finance
  - GOVT 3328 International Relations
  - GOVT 3350 Comparative Politics
  - ISSS 3336 Culture Regions
  - ISSS 3347 World's Advanced Economies
  - ISSS 3349 World Resources and Development
  - ISSS 4366 Japanese Organization and Management

Major Related Courses (12 hours)
  - 12 hours Major and Related electives

2 A Major requirement that also fulfills a Core Curriculum requirement. Hours are counted in Core Curriculum.

3 Most students take 12 hours of upper-division PA courses. However, subject to advisor approval, courses from other disciplines may be used to satisfy this requirement.

III. Elective Requirements: 29 hours
Advanced Electives (6 hours)
  - All students are required to take at least six hours of advanced electives outside their major field of study. These must be either upper-division classes or lower-division classes that have prerequisites.
Free Electives (23 hours)
  - This requirement may be satisfied with lower- and upper-division courses from any field of study. Students must complete at least 51 hours of upper-division credit to qualify for graduation.
Minor in Public Administration (18 hours)

For a minor in Public Administration, students must take PA/GOVT 3310, PA/SOC 4312, PA 3333; one of the following: ECO 4330, ECO 4320; one of the following: GOVT 3335, GOVT 3314, GOVT 3312; and one of the following: GOVT 3326, GOVT 4307, ECO 4342, ECO 3385.

Specified Course Descriptions

A&H 1301 (HUMA 1301) Exploration of the Humanities (3 semester hours) An introduction to the concept of cultural tradition through the study of selected works of literature, philosophy, music, and visual art. Emphasis on the relations among various forms of cultural expression and developing students' ability to interpret complex artistic works in their historical, cultural, and intellectual contexts. General education core course. (3-0) S

AP 1301 (ARTS 1301) Exploration of the Arts (3 semester hours) This course introduces students to the physical and intellectual demands required of the author, the performer, and the visual artist. This introduction includes, but is not limited to, the student's production of a creative project as well as written assessments of art and performance. (3-0) Y

CJS 3301 Theories of Justice (3 semester hours) A survey of the basic theoretical rationales and perspectives concerning the concept of "justice" with selected readings from classical and contemporary theorists. (3-0) Y

CJS 3319 Comparative Justice Systems (3 semester hours) A survey of the differing policies, practices, and procedures of crime and justice cross-nationally. Special emphasis will be devoted to U.S. / Mexico comparisons, while additional emphasis will be placed on such comparisons as U.S. / Canada and U.S. / England. (3-0) R

ECO 2301 (ECON 2301) Principles of Macroeconomics (3 semester hours) An introduction to theories of the determination of national production and income, interest rates, inflation, and unemployment. Other topics include the banking system, the balance of payments, economic growth and development. (3-0) S

ECO 2302 (ECON 2302) Principles of Microeconomics (3 semester hours) An introduction to theories of the behavior of markets. Topics include the theory of demand and supply, market structure, resource markets, international interdependence in commodity markets, the role of government policy and regulation. (3-0) S

ECO 3310 Intermediate Microeconomic Theory (3 semester hours) The study of theories of demand, production, competition, markets, and welfare. Implications of theory for purposes of public policy prescriptions are given particular emphasis. Prerequisite: ECO 2302 or permission of instructor. (3-0) S

ECO 3370 The Global Economy (3 semester hours) Considers the changing relationships of population, resources, and the economy, the transformation of classical spatial economies, and the processes producing increasing globalization. Particular attention is paid to technological change and to the dynamics of world trade and investment. This course is also recommended for students who are not economics majors. (Same as GEOG 3370.) (3-0) T

ECO 3385 Benefit-Cost Analysis (3 semester hours) Application of the principles of welfare economics to analysis of the efficiency and distributional impacts of government action. Theoretical foundations and related techniques for measuring and assessing the impacts of different policies and programs. Prerequisite: ECO 3310. (3-0) T

ECO 4320 Public Sector Economics (3 semester hours) A study of the economics of the public sector, including taxation, public expenditures, and fiscal policy. Examines the theoretical foundation for government intervention in the economy, and the incentive effects of government policies on work, investment, and the spending of income. (Same as PA 4313.) Prerequisite: ECO 3310. (3-0) R

ECO 4330 Law and Economics (3 semester hours) Contracts, torts, and property rights, integrating economic theory concerning efficiency and equity with actual legal cases. Topics include medical malpractice, habitability laws, zoning, crime deterrence, environmental laws, and discrimination. This course is also recommended for students who are not economics majors. (3-0) T

ECO 4342 Public Policies Toward Business (3 semester hours) Analysis of the economic rationale for government intervention in markets. The course considers direct intervention in the form of price, entry, and/or product quality directives, the economic welfare foundations of public utility economics, and the theory of regulation and deregulation, including indirect regulation through antitrust laws. Topics include collusion, price discrimination, vertical restraints, and other attempts to monopolize a market. Prerequisite: ECO 3310. (3-0) T

ECO 4360 International Trade (3 semester hours) Studies international relationships among national economies with a principal focus on trade relationships. Examines theories of trade, rationale for protectionism, and the foundation of exchange markets. Prerequisite: ECO 3310. (3-0) Y
ECO 4362 Development Economics (3 semester hours) A study of development and economic growth, with a principal focus on less-developed countries. Includes theories and patterns of development, the role of human resources, capital resources, agriculture, and international markets. Prerequisites: ECO 2302 and ECO 3311. (3-0) Y

ECO 4382 International Finance (3 semester hours) Studies the international financial system, including the foreign exchange markets and the balance of payment accounts and a discussion of international monetary theory. Prerequisite: ECO 3311. (3-0) T

GOVT 2305 (GOVT 2305) Constitutional Foundations and Political Behavior in the U.S. and Texas (3 semester hours) This course examines the evolution and current state of political behavior and public policy making in the U.S. and Texas. Topics discussed will include the constitutions, federalism, intergovernmental relations, voting, elections, political parties, public opinion, and interest groups. (Fulfills one-half of the legislative requirement of 6 hours of American government.) (3-0) S

GOVT 2306 (GOVT 2306) Political Institutions in the U.S. and Texas (3 semester hours) This course explores the primary institutions of U.S. and Texas government. It examines the bureaucracy as well as the executive, legislative, and judicial branches of government at the state and federal level. (Fulfills one-half of the legislative requirement of 6 hours of American government.) (3-0) S

GOVT 3322 Constitutional Law (3 semester hours) Students will examine the methods used in legal research, the evolution of the Constitution of the United States, and the role of the Supreme Court of the United States in the development of the American constitutional system. (3-0) T

GOVT 3323 American Federalism (3 semester hours) An examination of how local, state, and national governments share power in such important areas as education, environmental regulation, public finance, welfare, housing and community development, and criminal justice. There will also be discussions of recent innovations, such as judicial supervision and deregulation. (3-0) Y

GOVT 3325 American Public Policy (3 semester hours) This course examines the making of public policy in the U.S. political system. Students will examine the various public policy models and case studies related to specific policy areas. All students are required to write a policy related term paper to fulfill the University’s writing requirement. (3-0) Y

GOVT 3326 Politics and Business (3 semester hours) An investigation of the role played by business in American politics. Particular attention will be focused on the regulatory process and the changing relationship between business and government in it. (3-0) R

GOVT 3328 International Relations (3 semester hours) This course explores the power relationships among national actors and organizations. Topics may include origins of the state system, international security, globalization, north-south relations, ecological security, and the implications of world demographic patterns. (3-0) R

GOVT 3350 Comparative Politics (3 semester hours) A comparative analysis of political life in different cultural and national settings. A consideration of different theoretical approaches to comparative politics. (3-0) T

GOVT 3353 Law and Gender (3 semester hours) Examines how laws and legal institutions reflect and reproduce cultural notions of gender. Focuses on how legal equality and sex discrimination have been defined and challenged. Topics include rape law, reproductive issues, marriage and divorce, pornography, workplace regulations, and, generally, how gender and race ideologies interact in legal decision making. (3-0) R

GOVT 4333 Sex and Politics (3 semester hours) This course examines the role of gender and sexuality in shaping our society. Topics include the biology, psychology and sociology of gender and sexuality in shaping the current debates about reproduction of equality. (Same as SOC 4333.) (3-0) T

GOVT 4334 Gay and Lesbian Politics (3 semester hours) This course examines the rise of the Gay Movement in the United States. It examines the origins of the movement, the shift towards militancy and the current issues facing gays and lesbians in the United States. Specific topics include Stonewall, gays in the military, AIDS, and the Gay Rights struggle in litigation. (Same as SOC 4334.) (3-0) R

HST 1301 Themes and Ideas in American History (3 semester hours) An introduction to the methods of historical inquiry through the study of selected main themes in American history. A course designed to offer students an understanding of the historical and cultural context of America in the contemporary world. Fulfills one-half of the Texas legislative requirement for six hours in American history. (3-0) R

HST 2301 Issues in American History (3 semester hours) Readings, commentary, and discussion aimed at varying aspects of history and culture. Fulfills one-half of the Texas legislative requirement for six hours in American history. (3-0) Y

ISSS 3336 Culture Regions (3 semester hours) Survey of a major region of the world as defined by a set of common cultural traditions and institutions such as Latin America, the Islamic World, Africa south of the Sahara, or South Asia. Each
time the course is offered it will review both the key cultural features and the major disciplinary approaches needed to create an interdisciplinary comprehension of the region. Areas will be announced in advance, and the course may be repeated for credit when a different culture region is treated. (3-0) Y

**ISSS 3347 The World's Advanced Economies** (3 semester hours) This course examines the U.S. economy in relation to the world's advanced industrial economies using conceptual tools from several social sciences disciplines. Primary emphasis will be placed on comparative economic performances and the influences of differing models of capitalism, macroeconomic and cyclic patterns, demographics, income and employment trends, and patterns of economic integration. (3-0) T

**ISSS 3349 World Resources and Development** (3 semester hours) Analysis of resource mobilization, technological changes, and economic development from a multidisciplinary perspective. Primary focus on the problems of the less-developed countries. Topics include: technology transfer, industrialization strategy, education policy, population growth, nutrition, and foreign aid. (3-0) R

**ISSS 4366 Japanese Organization and Management** (3 semester hours) An examination of the structure of Japanese organizations: small and large business firms, government ministries, and multinational corporations. Consideration is also given to the relationships between the education system and labor market, and government and business. (3-0) R

**MATH 1300 Computerized College Algebra with Applications** (3 semester hours) This computer-based course is intended for students NOT continuing on to precalculus or calculus. Topics chosen from areas such as operations with fractions, exponents, inequalities, linear equations and graphs, use of algebra to model a variety of problems encountered in ordinary life. Cannot be used to satisfy major requirements for majors in the Schools of Natural Sciences and Mathematics or Management, or degree requirements for the School of Engineering and Computer Science. Credit given for only one of MATH 1300, 1306, or 1314. Prerequisite: High School Algebra II. (3-0) S

**MATH 1314 (MATH 1314) College Algebra** (3 semester hours) Topics chosen from areas such as equations and inequalities, rational expressions, exponents, radicals and logarithms, functions, and graphs. Cannot be used to satisfy major requirements for majors in the Schools of Natural Sciences and Mathematics or Management, or degree requirements for the School of Engineering and Computer Science. Credit given for only one of MATH 1300, 1308, or 1314. Prerequisite: High School Algebra II. (3-0) S

**PA 3304 Research Methods in Public Administration** (3 semester hours) Examines methods of Public Administration research. Topics include the nature of administrative inquiry, framing a research problem, choosing a research design, developing hypotheses, sampling designs, and measuring variables. Topics will be covered as students conduct their own study. Prerequisite: SOCS 3303 or STAT 1342. (3-0) Y

**PA 3310 Public Administration** (3 semester hours) Overview of management responsibilities, functions, and activities in government agencies within the framework of political values and organization dynamics. (Same as GOVT 3310.) (3-0) Y

**PA 3312 Information Management** (3 semester hours) Examines the theory and practice of managing information resources in public organizations. Includes applied microcomputer-based exercises with an administrative focus. (3-0) T

**PA 3314 Financial Management** (3 semester hours) Financial accounting, control, and management for efficient and effective resource use within public and nonprofit organizations. (3-0) T

**PA 3333 Human Resources Management** (3 semester hours) Leadership, motivation, decision making, conflict resolution, performance, and other important challenges of personnel management in government organizations. (3-0) T

**PA 3335 Organizational Behavior** (3 semester hours) Power, conflict, consensus, and other dynamic behaviors within and between public organizations, and between organizations and their constituents. (3-0) T

**PA 4312 Organizations** (3 semester hours) Study of the structures and dynamics of organizations. Examines problems of motivation, leadership, morale, networks, communications, hierarchy, control, and technology. (Same as SOC 4340. (3-0) T

**PA 4313 Public Sector Economics** (3 semester hours) Study of the economics of public finance, including taxation, public expenditures, and fiscal policy. Special attention to current issues such as tax reform and federal expenditure policy. Prerequisite: ECO 3310. (Same as ECO 4320.) (3-0) R

**RHET 1302 (ENGL 1302) Rhetoric** (3 semester hours) The course presents an integrated approach to writing, reading, and critical thinking by developing the grammatical, logical, and rhetorical skills necessary for university writing. All classes work in a computerized learning environment. Students are taught basic computer literacy and submit all work electronically and on paper. (3-0) S

**SOC 1301 (SOCI 1301) Introduction to Sociology** (3 semester hours) An overview of the sociological perspective and its application to social research and social policy. (3-0) Y

**SOC 3353 Law and Gender** (3 semester hours) Examines how laws and legal institutions reflect and reproduce cultural
notions of gender. Focuses on how legal equality and sex discrimination have been defined and challenged. Topics include rape law, reproductive issues, marriage and divorce, pornography, workplace regulations, and, generally, how gender and race ideologies interact in legal decision making. (3-0) R

SOC 4333 Sex and Politics (3 semester hours) This course examines the role of gender and sexuality in shaping our society. Topics include the biology, psychology and sociology of gender and sexuality in shaping the current debates about reproduction of equality. (Same as GOVT 4333.) (3-0) T

SOC 4334 Gay and Lesbian Politics (3 semester hours) This course examines the rise of the Gay Movement in the United States. It examines the origins of the movement, the shift towards militancy and the current issues facing gays and lesbians in the United States. Specific topics include Stonewall, gays in the military, AIDS, and the Gay Rights struggle in litigation. (Same as GOVT 4334.) (3-0) R

SOC 4356 Social Welfare Policy (3 semester hours) Explores the origins of social welfare institutions, programs, and services in American and European societies. Reviews critiques of social welfare policies from diverse ideological and political perspectives as well as recent studies of program implementation and effectiveness. Examines the politics of social welfare reform. (3-0) R

SOC 4364 Civil Rights Law and Society (3 semester hours) Examines the development of civil rights law, and how social ideologies are reflected and reproduced in race and sex discrimination law. Explores how power is exercised through law, and how legal change is pursued as a strategy for social reform. Topics include antislavery and the judicial process, the Reconstruction Amendments, the role of the Supreme Court in U.S. society, school segregation cases, and hate speech. (Same as GOVT 4364.) (3-0) Y

SOCS 3103 Social Statistics Lab (1 semester hour) A laboratory to accompany SOCS 3303. Corequisite: SOCS 3303. (1-0) S

SOCS 3303 Introduction to Social Statistics (3 semester hours) This course introduces students to the basic tools of statistics and shows how they are used in the analysis of social science data. A fundamental understanding of these tools is a critical foundation for social science research in many fields. The course covers descriptive statistics, inference from samples, hypothesis testing, and the basics of regression analysis. NOTE: This course is required of all social science majors and is a prerequisite for a required course in social science research methods within each discipline (for example CJS 3304, ECO 3304, GEOG 3304, GOVT 3304, PA 3304, or SOC 3304). Prerequisite: College Algebra (MATH 1314 or equivalent). (3-0) S