PUBP 1142. Teams and Collaboration. 3 Credit Hours.
Exposes students to essential theories and concepts for analyzing, understanding, and managing teams in the context of complex interdependent public problems. Credit not awarded for both PUBP 1142 and PUBP 2142.

PUBP 1XXX. Public Policy Elective. 1-21 Credit Hours.

PUBP 2010. Political Processes. 3 Credit Hours.
Introduction to political models and theories of policy making. Agenda-setting, stakeholder involvement, policy adoption, policy design and implementation, evaluation, and advocacy.

PUBP 2012. Foundations of Public Policy. 3 Credit Hours.
An in-depth exploration of American public policy, with emphasis on the dynamics of policymaking in policy areas such as health care, research, energy and environment, income maintenance, and economic development.

PUBP 2030. Organizations and Policy. 3 Credit Hours.
An exploration of the roles and activities of bureaucracies in the implementation of policies and programs, with emphasis on practical issues of public management. Credit not awarded for both PUBP 2030 and PUBP 3010.

PUBP 2142. Teams and Collaboration in Context. 3 Credit Hours.
Exposes students to essential theories and concepts for analyzing, understanding, and managing teams in the context of complex interdependent public problems. Credit not awarded for both PUBP 2142 and PUBP 1142.

PUBP 2651. Public Policy Internship. 1-3 Credit Hours.
Course projects related to professional internships. Topics, credit, and requirements to be arranged by student, instructor, and sponsor. Maybe taken only once.

PUBP 2699. Undergraduate Research Assistantship. 1-12 Credit Hours.
Independent research conducted under the guidance of a faculty member.

PUBP 2699. Undergraduate Research. 1-12 Credit Hours.
Independent research conducted under the guidance of a faculty member.

PUBP 2803. Special Topics. 3 Credit Hours.
Courses on special topics of current interest in Public Policy.

PUBP 2XXX. Public Policy Elective. 1-21 Credit Hours.

PUBP 3000. American Constitutional Issues. 3 Credit Hours.
Examines the American social and political system through the prism of Constitutional issues decided by the U.S. Supreme Court.

PUBP 3016. Judicial Process. 3 Credit Hours.
The functions, structures, and procedures of state and federal court systems, including selection and appointment of judges, judicial activism, influences on court decisions, and enforcement of court decisions.

PUBP 3020. Applied Political Economy. 3 Credit Hours.
Roles of markets and government in allocating resources. Rational choice approaches to understanding policy. Institutional design. Growth and sustainability.

PUBP 3030. Policy Analysis. 3 Credit Hours.
The science and craft of professional problem-solving, analysis, and advice. Economic and political approaches and techniques for analysis of costs, benefits, and risks.

PUBP 3120. Statistical Analysis for Public Policy. 3 Credit Hours.
Introduction to probability, descriptive statistics, inferential statistics and analysis, and spreadsheets. Emphasis application of basic statistical concepts to public policy and administration problems. Credit not allowed for both PUBP 3120 and PUBP 4113.

PUBP 3130. Research Methods and Problem Solving. 3 Credit Hours.
Conceptual and methodological issues in policy studies, including causality, explanation, models, threats to research, data collection, and assessment of applicability to policy issues. Design of research. Credit not allowed for both PUBP 3130 and PUBP 3110.

PUBP 3141. Leading Social Organizations. 3 Credit Hours.
This course is designed to give the student a sound understanding of how to lead and manage change in social organizations.

PUBP 3201. Introduction to Social Policy. 3 Credit Hours.
A survey of public policies directed toward social problems in America and their evolution and reform. Development of role of government in addressing issues related to poverty and social welfare.

PUBP 3214. African American Politics. 3 Credit Hours.
An exploration of the organizations, strategies, and issues that have defined African American political life in the post-civil rights era in the United States.

PUBP 3244. Stem Cell Science, Policy, and Ethics. 3 Credit Hours.
Examination of current state of scientific knowledge regarding stem cells and historical development, relevant ethical issues, and policy considerations.

PUBP 3315. Environmental Policy and Politics. 3 Credit Hours.
Overview of the major institutions, organizations, official and unofficial actors in environmental policy and politics, and what influences their environmental decisions and actions. Credit not allowed for both PUBP 3315 and PUBP 4314.

PUBP 3320. Climate Policy. 3 Credit Hours.
Examines relevant scientific theory and evidence, political history, policy options, alternative policy analysis frameworks, and the influence of science and scientific uncertainty on climate policy.

PUBP 3350. Energy Policy. 3 Credit Hours.
Examines policies impacting the production and utilization of energy in the U.S. and abroad. Addresses resource constraints, physical principles, and policy analysis tools and concepts.

PUBP 3502. Information and Communications Technology Policy. 3 Credit Hours.
Examination of the convergence of information technology, communications and telecommunications, policymaking within the executive/regulatory branches, special interest group role, and key domestic and international issues. Credit not allowed for both PUBP 3502 and PUBP 4512.

PUBP 3600. Sustainability, Technology, and Policy. 3 Credit Hours.
Ethical, scientific, technological, economic, and political dimensions of sustainable human practices, applying multidisciplinary perspectives to challenges facing public and private-sector approaches to sustainability.

PUBP 3610. Pre-Law Seminar. 3 Credit Hours.
Examination of the legal profession and areas of legal specialization (e.g., contract, property, intellectual property, international). Emphasizes skills and values that are essential to success in law school and competent lawyering.
PUBP 4110. Science, Technology, and Public Policy. 3 Credit Hours. Examination of relationships between science, technology, and government, and their mutual influence on public and private decisions.

PUBP 4114. Technology, Innovation, and Policy. 3 Credit Hours. Theories and concepts of technological innovation and diffusion, economic development, and the role of public and private institutions in technological development at the firm, industry, regional, national, and international levels.

PUBP 4141. Critical Issues in Science and Technology. 3 Credit Hours. Exploration of technology and technological society, going beyond utility and functionality to consider justice, meaningfulness, and self-realization. Perspectives include political economy, aesthetics, and social change.

PUBP 4400. Science, Technology, and Regulation. 3 Credit Hours. Examines historical, legal, economic, and political rationales for regulation. Survey of administrative law and processes, risk analysis/management, expertise and public, and current topical issues. Credit not allowed for both PUBP 4440 and PUBP 6440.

PUBP 4501. Info Policy & Management. 3 Credit Hours. Examination of the information dimensions of public and private organizations in response to the multiple types of uncertainty they face in their strategic pursuits. Credit not allowed for both PUBP 4501 and PUBP 6501.

PUBP 4514. Mass Communication Policy. 3 Credit Hours. Examines mass media influences, activities, characteristics, and behavior with respect to the political process and government. Structure of media markets, characteristics of news and advertising, and impacts of changing technologies on political processes.

PUBP 4530. Introduction to Geographic Information Systems. 3 Credit Hours. Overview of GIS concepts, methods, and terminology. Introduction to PC-based GIS software. Applications to marketing, natural resource management, and public information systems. Students use case studies to design and implement actual projects.

PUBP 4532. Advanced GIS Topics: Spatial Analysis, GIS Programming, and Map Internet Server. 3 Credit Hours. Introduction to raster-based GIS software, Avenue script language, and map Internet server. Applications to marketing, natural resource management, and public information systems.

PUBP 4600. Senior Seminar/Thesis. 3 Credit Hours. A capstone course usually taken in the student's last term before graduation, the senior seminar and thesis involves writing an original paper entailing policy analysis relevant to a public or nonprofit agency.

PUBP 4609. Legal Practice. 3 Credit Hours. This course develops skills in reading and comprehension of legal materials, analysis of legal writing, and document drafting in selected areas of law.

PUBP 4620. Environmental Law. 3 Credit Hours. Investigation of the principal environmental laws and regulations. The class will also consider philosophical and ethical underpinnings of environmental law.

PUBP 4640. Technology Law, Policy, and Management. 3 Credit Hours. An in-depth analysis of patent law and survey of other forms of intellectual property protection, including trademark, copyright, and trade secrets.
PUBP 4650. Internet Law. 3 Credit Hours.
Covers issues including copyright (including music/video file sharing), privacy; freedom of speech (including defamation and obscenity), jurisdiction, regulation, and crimes as applied to the Internet.

PUBP 4651. Public Policy Internship. 1-6 Credit Hours.
Course projects related to professional internships. Topics, credit, and requirements to be arranged by student, instructor, and sponsor.

PUBP 4652. OLA Legal Internship. 1-3 Credit Hours.
Supervised professional internship with the Georgia Tech Office of Legal Affairs.

PUBP 4698. Undergraduate Research Assistantship. 1-12 Credit Hours.
Independent research conducted under the guidance of a faculty member.

PUBP 4699. Undergraduate Research. 1-12 Credit Hours.
Independent research conducted under the guidance of a faculty member.

PUBP 4725. Information Security Policies and Strategies. 3 Credit Hours.
Information security vulnerabilities and risks; legal, cost, privacy, and technology constraints; derivation of strategies; technical and procedural means of achieving desired ends.

PUBP 4726. Privacy, Technology, Policy and Law. 3 Credit Hours.
This course takes a multi-disciplinary approach to privacy, a topic of great interest in the technology, policy, ethics and law business realms. Credit will not be awarded for more than one of PUBP 4726, MGT 4726, MGT 6726, CS 4726 OR CS 6726.

PUBP 4756. Technology Forecasting and Assessment. 3 Credit Hours.
Develops skills in methods for technology monitoring, forecasting, and assessment; draws on examples in various emerging technologies. Collection and analysis of quantitative and qualitative data on emerging technologies and their implications. Crosslisted with ISYE 4756.

PUBP 4803. Special Topics. 3 Credit Hours.

PUBP 4811. Special Topics. 1 Credit Hour.
Topics of interest not covered in the regular course offerings.

PUBP 4812. Special Topics. 2 Credit Hours.
Topics of interest not covered in the regular course offerings.

PUBP 4813. Special Topics. 3 Credit Hours.
Topics of interest not covered in the regular course offerings.

PUBP 4814. Special Topics. 4 Credit Hours.
Topics of interest not covered in the regular course offerings.

PUBP 4815. Special Topics. 5 Credit Hours.
Topics of interest not covered in the regular course offerings.

PUBP 4823. Special Topics. 3 Credit Hours.
Topics of interest not covered in the regular offerings.

PUBP 4833. Special Topics. 3 Credit Hours.
Topics of interest not covered in the regular offerings.

PUBP 4843. Special Topics. 3 Credit Hours.
Topics of interest not covered in the regular offerings.

PUBP 4901. Special Problems. 1-21 Credit Hours.

PUBP 4902. Special Problems. 1-21 Credit Hours.

PUBP 4903. Special Problems. 1-21 Credit Hours.

PUBP 4951. Georgia Internship Program. 3 Credit Hours.
Work-study program assigning students to a project in state or local government. Students prepare research papers analyzing their work experiences relative to theory from the social science or policy studies.

PUBP 4952. Legislative Internship Program. 3 Credit Hours.
Students work fulltime for the Georgia General Assembly for elected officials or committees. Students prepare research papers analyzing their work experiences relative to theory from the social science or policy studies. Spring semester only.

PUBP 4XXX. Public Policy Elective. 1-21 Credit Hours.