

Information and Communications Technology Policy (PUBP 3502)

Class Description

This class provides a review, analysis and discussion of the political context and processes surrounding the merging and evolution of communications and telecommunications technologies. The course covers ICT policy making within the executive branch and regulatory agencies, the role of industry and other special interest groups. Discussions include key contemporary domestic and international ICT issues.

Topical Outline by Week

- 1: History and overview of the Executive branch in ICT policy.
- 2: History and overview of the regulatory agencies in ICT policy.
- 3: ICT technologies in communications and telecommunications.
- 4: Current ICT policies and the politics that impact the issues.
- 5: Critical ICT institutions and protocols.
- 6: Emerging ICT trends.
- 7: Information technology, access to information, privacy and the political process.
- 8: Class policy debate on marketplace interest vs. stakeholder protections.
- 9: ICT international overview.
- 10: Global spectrum management and government issues.
- 11: International considerations in domestic policy and regulatory arenas.
- 12: International trends vs. domestic concerns in ICT convergence.
- 13: Class policy/political debate on domestic vs. international interests in ICT.
- 14: Challenges and promises of in a new ICT era.
- 15: Research paper presentations.
- 16: Research paper presentations.