

# URBAN AND REGIONAL PLANNING, M.S.

## LEARNING OUTCOMES

1. (General Planning Knowledge) Comprehension, representation, and use of ideas and information in the planning field, including appropriate perspectives from history, social science, and the design professions.
2. (Purpose and Meaning of Planning) Appreciation of why planning is undertaken by communities, cities, regions, and nations, and the impact planning is expected to have.
3. (Planning Theory) Appreciation of the behaviors and structures available to bring about sound planning outcomes.
4. (Planning Law) Appreciation of the legal and institutional contexts within which planning occurs.
5. (Human Settlements and History of Planning) Understanding of the growth and development of places over time and across space.
6. (The Future) Understanding of the relationships between past, present, and future in planning domains, as well as the potential for methods of design, analysis, and intervention to influence the future.
7. (Global Dimensions of Planning) Appreciation of interactions, flows of people and materials, cultures, and differing approaches to planning across world regions.
8. (Planning Skills) Use and application of knowledge to perform specific tasks required in the practice of planning.
9. (Research) Tools for assembling and analyzing ideas and information from prior practice and scholarship, and from primary and secondary sources.
10. (Written, Oral, and Graphic Communication) Ability to prepare clear, accurate and compelling text, graphics and maps for use in documents and presentations.
11. (Quantitative and Qualitative Methods) Data collection, analysis and modeling tools for forecasting, policy analysis, and design of projects and plans.
12. (Plan Creation and Implementation) Integrative tools useful for sound plan formulation, adoption, and implementation and enforcement.
13. (Planning Process Methods) Tools for stakeholder involvement, community engagement, and working with diverse communities.
14. (Leadership) Tools for attention, formation, strategic decision-making, team building, and organizational/community motivation.
15. (Values and Ethics) Values inform ethical and normative principles used to guide planning in a democratic society. The program shall appropriately incorporate issues of diversity and social justice into all required courses of the curriculum, including:
16. (Professional Ethics and Responsibility) Appreciation of key issues of planning ethics and related questions of the ethics of public decision-making, research, and client representation (including principles of the AICP Code of Ethics and other related principles, as appropriate).
17. (Governance and Participation) Appreciation of the roles of officials, stakeholders, and community members in planned change.
18. (Sustainability and Environmental Quality) Appreciation of natural resource and pollution control factors in planning, and understanding of how to create sustainable futures.
19. (Growth and Development) Appreciation of economic, social, and cultural factors in urban and regional growth and change.
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