

Cracking the AICP

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Session Outline

- AICP background information
- Exam structure overview
- What you need to know
- Test tips
- Sample questions and discussion

Eligibility

- Final application deadline for the May exam is **January 24!**
- APA member
- Professional planning experience (essays and education/employment verification)

Level of Education*	Total Number of Years of Professional Planning Experience Required
Graduate degree in Planning from a program accredited by the PAB**	2
Bachelor's degree in Planning from a program accredited by the PAB**	3
Graduate degree in Planning from a program not accredited by the PAB	3
Any other post-graduate, graduate, or undergraduate degree***	4
No college degree	8

Test Background

- 170 Multiple Choice Questions (20 are “pre-test” and not scored but you do not know which ones these are)
- 3½ Hours to Complete
- Score Scale 25 – 75
- Passing is 55
- Roughly 65% of Test Takers Pass
- Computer Test in Test Centers



What to Study

- Official sources:
 - AICP ExamPrep 2.0 (\$195)
 - Chapter Presidents Council Manual
 - AICP Code of Ethics
 - APA Policy Guides
 - APA lists (awards, “firsts”, etc.)
- Outside sources:
 - Oyez.org
 - Planetizen.com
 - Law.Cornell.edu
 - Studystack.com (AICP)
 - *Word to the wise: Be cautious when using outside sources*

What's on the exam?

- I. History, Theory and Law [15%]
- II. Plan Making and Implementation [30%]
- III. Functional Areas of Practice [25%]
- IV. Spatial Areas of Practice [15%]
- V. Public Participation and Social Justice [10%]
- VI. AICP Code of Ethics and Professional Conduct [5%]

Spend your study time accordingly!

History, Theory and Law [15%]

- History of planning
- Planning law
- Theory of planning
- Patterns of human settlement

Plan Making and Implementation [30%]

- a. Visioning and goal setting
- b. Quantitative and qualitative research methods
- c. Collecting, organizing, analyzing, and reporting data and information
- d. Demographics and economics
- e. Natural and built environment
- f. Land use and development regulations
- g. Application of legal principles
- h. Environmental analysis
- i. Growth management techniques
- j. Budgets and financing options
- k. GIS/spatial analysis and information systems
- l. Policy analysis and decision making
- m. Development plan and project review
- n. Program evaluation
- o. Communications techniques
- p. Intergovernmental relationships
- q. Stakeholder relationships
- r. Project and program management

Functional Areas of Practice [25%]

- a. Community development
- b. Comprehensive or long range planning
- c. Development regulation or administration
- d. Economic development and revitalization
- e. Economic analysis and forecasting
- f. Educational, institutional, or military facilities planning
- g. Energy policy
- h. Food system planning
- i. Growth management
- j. Hazard mitigation and disaster planning
- k. Historic preservation
- l. Housing
- m. Infrastructure
- n. Labor force or employment
- o. Land use
- p. Natural resources and the environment
- q. Parks, open space and recreation
- r. Planning law
- s. Policy planning
- t. Public services
- u. Social and health services
- v. Transportation
- w. Urban design

Spatial Areas of Practice [15%]

- a. Planning at national level
- b. Planning for multi-state or bi-state regions
- c. Planning for state
- d. Planning for sub-state region
- e. Planning at county level
- f. Planning for urban areas
- g. Planning for suburban areas
- h. Planning for small town
- i. Corridors
- j. Neighborhoods
- k. Waterfronts
- l. Historic districts or areas
- m. Downtowns

Public Participation & Social Justice [10%]

- a. Public involvement planning
- b. Public participation techniques
- c. Identifying, engaging, and serving underserved groups
- d. Social justice issues, literature, and practice
- e. Working with diverse communities
- f. Coalition building

AICP Code of Ethics and Professional Conduct [5%]

- Dates
 - Adopted March 19, 2005
 - Effective June 1, 2005
 - Revised October 3, 2009
- A: Principles to Which We Aspire
- B: Our Rules of Conduct
- C: Our Code Procedures
- D: Planners Convicted of Serious Crimes — Automatic Suspension of Certification

How to Study

- Study group
- Binder
- Flashcards
- Books
 - Carol Barrett's *Everyday Ethics*
 - Green Bible (or the summary)
- 40-100 hours of study time
- Memorization and relationships
- Know your weaknesses
 - Based on your job type, memorization skills, interests
- Understand the interrelatedness of material
 - Linear studying is important to understanding the theme of an era, but you must know how the information is related

Alfred Bettman (1873-1945)

- Cincinnati Plan (1925)
- Argued Village of Euclid v. Ambler Realty (1925)
- “Standard State Zoning Enabling Act” (1924)
- “A Standard City Planning Enabling Act” (1928)
- Drafted a bill passed in Ohio in 1915 enabling the creation of local planning commissions
- First president of the American Society of Planning Officials (ASPO, 1934)

Test Tips

- No amount of studying will help you on every question
- Answer every question as you go and use the “mark” tool
- Practice being timed
- Memorize all the court cases and historical figures
- The questions are subjective
- The answer was usually the “lesser” of four evils – or a combination of them
- “Planning in a bubble” and “by the book”
- Study definitions – do not let terms trip you up
- THIS IS A NATIONAL CERTIFICATION

Planning Firsts

- Comprehensive Plan
 - Council of Governments
 - Downtown Pedestrian Mall
 - “Earth Day”
 - Forestry Service Director
 - Planning Commission Employee
 - Garden Suburbs
 - Historic Preservation
 - Land Use Zoning Ordinance
 - Model Tenement
 - National Conference on Planning
 - National Park
 - Planning Board
 - Planning School
 - Skyscraper
 - Statewide Zoning
 - U.S. Census
 - Zoning Ordinance
- Cincinnati, OH (1925)
Detroit, MI (1954)
Kalamazoo Mall (MI, 1956)
April 22, 1970
Gifford Pinchot (1905)
Harland Bartholomew (1915)
Forest Hills Gardens, NY (1911)
New Orleans, LA (1921)
Los Angeles, CA (1909)
1855
Washington D.C. (1909)
Yellowstone (1872)
Hartford, CT (1907)
Harvard (1929)
Chicago, IL (1885)
Hawaii (1961)
1790
New York City, NY (1916)

Acronyms

- ADA - Americans with Disabilities Act
- APFO - Adequate Public Facilities Ordinance
- AMI - Area Median Income
- BANANA - Build Absolutely Nothing Anywhere Near Anything
- CDBG - Community Development Block Grants
- CERCLA - Comprehensive Environmental Response Compensation and Liability Act
- CIP - Capital Improvement Program/Plan
- EIS - Environmental Impact Statement
- ETJ - Extraterritorial Jurisdiction
- FAR - Floor Area Ratio
- GDP - Gross Domestic Product
- GIS - Geographical Information Systems
- GNP - Gross National Product
- HAP - Housing Assistance Plans
- ITE - Institute of Transportation Engineers
- LULU - Locally Undesirable Land Uses
- LUST - Leaking Underground Storage Tank
- NAAQS - National Ambient Air Quality Standards
- NIMBY - Not in My Back Yard
- PDR - Purchase of Development Rights
- PERT - Program Evaluation Review Technique
- PPBS - Planning Programming Budgetary System
- PUD - Planned Unit Development
- RCRA - Resource Conservation and Recovery Act
- RFRA - Religious Freedom Restoration Act
- RLUIPA - Religious Land Use and Institutionalized Persons Act
- SARA - Superfund Amendments and Reauthorization Act
- SLAPP - Strategic Lawsuit Against Public Participation
- SOB - Sexually Oriented Businesses
- SWOT - Strengths, Weaknesses, Opportunity, Threats Analysis
- TDR - Transfer of Development Rights
- TIF - Tax Increment Financing
- TIGER - Topological Integrated Geographic Encoding and Referencing
- TOADS - Temporarily Obsolete Abandoned Derelict Sites
- TOD - Transit-Oriented Development
- UGB - Urban Growth Boundary

Comprehensive Planning Process

1. Identify issues
2. State goals
3. Collect data
4. Prepare the plan
5. Create implementation plans
6. Evaluate alternatives
7. Adopt a plan
8. Implement and monitor the plan

Visioning Process

1. Getting started
2. First community workshop
3. Establishing taskforces
4. Second community workshop
5. Keeping on track
6. Third community workshop
7. Drafting the visioning statement
8. Fourth community workshop/celebration
9. Marketing and making the vision a reality
10. Action plan
11. Annual progress report
12. Vision adoption

Census

- 2010 Census National Population: 308,745,538
- Know the changes from 2000 to 2010 Census
 - 2000 Census Population - 281,421,906
 - Fastest/slowest growing cities and overall trends
- Census Geographies
 - Census Tracts
 - Census Block
 - Census Block Group
 - Census Designated Place
 - Urbanized Area
 - Metropolitan Statistical Area (MSA)
 - Primary Metropolitan Statistical Area (PMSA)
 - Consolidated Metropolitan Statistical Area (CMSA)

Measurements

- 5,280 linear feet = 1 mile
- 43,560 square feet = 1 acre
- 640 acres = 1 square mile
- 2.47 acres = 1 hectare

Top Planning Books

- Town Planning in Practice (Sir) Richard Unwin 1909
- An Introduction to City Planning Benjamin Marsh 1909
- Wacker's Manual of the Plan of Chicago Walter D. Moody 1912
- Carrying Out the City Plan Flavel Shurtleff, Frederick L. Olmsted 1914
- Cities in Evolution Patrick Geddes 1915
- Neighborhood Unit Clarence Perry 1929
- The Disappearing City Frank Lloyd Wright 1932
- Modern Housing Catherine Bauer 1934
- Urban Land Use Planning F. Stuart Chapin 1957
- The Image of the City Kevin Lynch 1960
- The Death and Life of Great American Cities Jane Jacobs 1961
- Silent Spring Rachel Carson 1962
- The Federal Bulldozer Martin Anderson 1964
- The Urban General Plan T.J. Kent, Jr. 1964
- Design of Cities Edmund Bacon 1967
- Design with Nature Ian McHarg 1969
- Site Planning Kevin Lynch, Gary Hack 1971
- The Practice of Local Government Planning Frank So, et al. 1979
- A Theory of Good City Form Kevin Lynch 1981
- Making Equity Planning Work Norman Krumholz, John Forester 1990
- Rural By Design Randall Arendt 1994
- The Geography of Nowhere James Howard Kunstler 1994
- Bowling Alone Robert Putnam 2000

Top 25 People in Planning (Before 1978)

- Hippodamus 5th century B.C.
- Benjamin Banneker 1731-1806
- Pierre L'Enfant 1754-1852
- Baron Haussmann 1809-1891
- Frederick Law Olmsted 1822-1903
- George Pullman 1831-1897
- Camillo Sitte 1843-1903
- Daniel Burnham 1846-1912
- Jacob August Riis 1849-1914
- Ebenezer Howard 1850-1928
- Patrick Geddes 1854-1932
- Frederick Law Olmsted, Jr. 1870-1957
- Clarence Arthur Perry 1872-1944
- Alfred Bettman 1873-1945
- Clarence Stein 1882-1975
- Le Corbusier 1887-1965
- Robert Moses 1888-1981
- Lewis Mumford 1895-1988
- Catherine Bauer 1905-1964
- William Levitt 1907-1994
- Jane Jacobs 1916-2006
- William Whyte 1917-1999
- Kevin Lynch 1918-1984
- Ian McHarg 1920-2001
- Paul Davidoff 1930-1984

Top 25 Law Cases

- Pennsylvania Coal Co. v. Mahon, 260 U.S. 393 (1922)
- Village of Euclid v. Ambler Realty Co., 272 U.S. 365 (1926)
- Berman v. Parker, 348 U.S. 26 (1954)
- Cheney v. Village 2 at New Hope, Inc., 241 A.2d 81 (Pa. 1968)
- Citizens to Preserve Overton Park, Inc. v. Volpe, 401 U.S. 402 (1971)
- Calvert Cliffs' Coordinating Committee v. Atomic Energy Commission, 449 F.2d 1109 (D.C. Cir. 1971)
- Sierra Club v. Morton, 405 U.S. 727 (1972)
- Golden v. Planning Board of Ramapo, 285 N.E.2d 291 (N.Y. 1972)
- Just v. Marinette County, 201 N.W.2d 761 (Wis. 1972).
- Fasano v. Board of County Commissioners of Washington County, 507 P.2d 23 (Or. 1973)
- Young v. American Mini Theaters, Inc., 427 U.S. 50 (1976)
- Village of Arlington Heights v. Metropolitan Housing Development Corp., 429 U.S. 252 (1977)
- Tennessee Valley Authority v. Hill, 437 U.S. 153 (1978)
- Penn Central Transportation Co. v. City of New York, 438 U.S. 104 (1978)
- Agins v. City of Tiburon, 447 U.S. 255 (1980)
- Metromedia, Inc. v. City of San Diego, 453 U.S. 490 (1981)
- Loretto v. Teleprompter Manhattan CATV Corp., 458 U.S. 419 (1982)
- Southern Burlington County NAACP v. Township of Mt. Laurel (II), 456 A.2d 390 (N.J. 1983)
- Williamson County Regional Planning Commission v. Hamilton Bank, 473 U.S. 172 (1985)
- First English Evangelical Lutheran Church of Glendale v. Los Angeles County, 482 U.S. 304 (1987)
- Nollan v. California Coastal Commission, 483 U.S. 825 (1987)
- Lucas v. South Carolina Coastal Council, 505 U.S. 1003 (1992)
- Dolan v. City of Tigard, 512 U.S. 374 (1994)
- Babbitt v. Sweet Home Chapter of Communities for a Great Oregon, 515 U.S. 687 (1995)
- Tahoe-Sierra Preservation Council, Inc. v. Tahoe Regional Planning Agency, 535 U.S. 302 (2002)

Top 25 Laws After 1978

- Urban Parks and Recreation Recovery Act (1978)
- Comprehensive Environmental Response Compensation and Liability Act (1980)
- Farmland Protection Policy Act (1981)
- New Jersey Fair Housing Act (1985)
- Tax Reform Act (1986)
- Community Reinvestment Act (1987)
- Rhode Island Comprehensive Planning and Land Use Regulation Act (1988)
- Americans with Disabilities Act (1990)
- Clean Air Act Amendments (1990)
- Cranston-Gonzalez National Affordable Housing Act (1990)
- Intermodal Surface Transportation Efficiency Act (1991)
- Washington Growth Management Act (1991)
- Omnibus Budget Reconciliation Act (1993)
- California Community Redevelopment Law Reform Act (1993)
- Minnesota Metropolitan Reorganization Act (1994) / Community Based Planning Act (1997)
- Transportation Equity Act for the 21st Century (1995)
- Pennsylvania Land Recycling Act (1995)
- Maryland Smart Growth Act (1997)
- Quality Housing and Work Responsibility Act (1998)
- California Transportation Funding Suballocation / S.B. 45 (1998)
- Tennessee P.L. 1101 "Comprehensive Growth Policy Act" (1998)
- Georgia Regional Transportation Authority - S.B. 57 (1999)
- Disaster Mitigation Act (2000)
- Religious Land Use and Institutionalized Persons Act (2000)
- Small Business Liability Relief and Brownfields Revitalization Act (2001)

Planning Fathers

- Patrick Geddes
Regional Planning
- John Muir
Planning, Sierra Club
- Benton MacKaye
Appalachian Trail
- David Lilienthal
Public Power
- George Norris, Senator
Tennessee Valley Authority
- Edward Bassett
Zoning
- Lawrence Veiller
Modern housing codes
- George Perkins Marsh
American Environmentalism
- Saul Alinsky
Modern community organizing
- Clarence Arthur Perry
The Neighborhood Unit Concept
- Harland Bartholomew
City Planning
- Ian McHarg
The Environmental Movement
- Daniel Burnham
City Planning

Theories

- Rational Planning
- Incremental Planning
- Advocacy Planning
- Transactive Planning
- Radical Planning
- Utopianism
- Methodism

Movements

- Conservation Movement
- City Beautiful Movement
- City Efficient Movement
- City Humane Movement
- City Functional Movement
- Council of Government Movement
- Advocacy Planning Movement
- Settlement House Movement
- Agrarian Movement
- Laissez-Faire Movement
- Public Health Movement
- Garden City Movement
- Healthy Cities Movement
- Broadacre City Movement
- Social Justice Movement
- Parks Movement
- Progressive Movement

Ladder of Public Participation

Degrees of Citizen Power

Citizen Control

Delegated Power

Partnership

Placation

Degrees of Tokenism

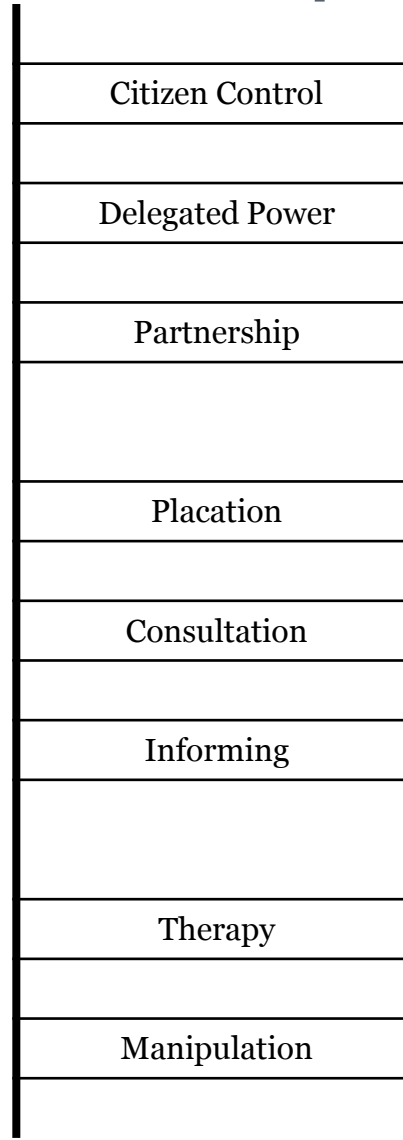
Consultation

Informing

Non-participation

Therapy

Manipulation



Planning Theories and Models

- Theory of Productive Expenditures - Georges Eugene Haussmann
- Concentric Ring Theory (1925) - Ernest Burgess
- Central Place Theory (1933) - Walter Christaller
- Sector Theory, (1939) - Homer Hoyt
- Multiple Nuclei Theory (1945) - Chauncey Harris/Edward Ullman
- Bid Rent Theory (1960) - William Alonso
- Urban Realms Model (1960's) - James E. Vance Jr.
- Growth Machine Theory (1976) - Harvey Molotch
- Elite members drive development (1987) - John Logan/Harvey Molotch

Other Stuff You Need to Know

- Goals and Objectives
- SWOT Analysis
- Information Systems
- APA Code of Ethics
- Survey Methods
- Community Participation
- Delphi Method
- Research Methods
- Population Projections, Estimates, and Forecasts
- Demographics
- Zoning
- Subdivision
- GIS
- Takings
- Location Quotient
- Dates
- Budgeting and Finance
- Federal Programs
- EVERYTHING

Contact Information

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