



LAND USE AND ENVIRONMENTAL PLANNING

California's largest and most innovative land use program

Planning professionals come from a variety of backgrounds—social science, natural science, engineering and even the humanities, facilities and design fields. Regardless of your background, the UC Davis Extension *Land Use and Environmental Planning Certificate Program* will give you the foundation you need to master the body of knowledge every planner should have. Through theory and practice, this program delivers—addressing practical aspects of planning and environmental resources in the context of larger social and economic issues, future implications of present decisions and long-term sustainability of communities.

Learn skills that matter

- Broaden your conceptual framework in land use and environmental planning
- Develop ideas, strategies and skills for more effective job performance
- Learn to work more effectively within the increasingly complex regulatory and environmental context of planning
- Improve your ability to solve problems, work with a wide range of constituencies and develop site design skills
- Network with other professionals and instructors
- Gain comprehensive knowledge you can apply immediately


Specifically designed for professionals like you

This program is designed for planners, resource managers, designers, administrators and analysts who desire a broader, deeper understanding of the field. It is also ideal for planning commissioners and other decision-makers who want to add to their expertise. Professionals in related fields such as real estate, engineering, landscape architecture, architecture, law, public health, facility management and those wanting to learn more about planning or environmental regulations will also benefit.

For more information

Call (800) 752-0881, email extension@ucdavis.edu or visit our website.

extension.ucdavis.edu/landuse

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Course descriptions and quarterly schedule are on the other side.



**UC DAVIS
EXTENSION**
**LAND USE AND
NATURAL RESOURCES**



CONTINUING AND PROFESSIONAL EDUCATION

The **Land Use and Environmental Planning Certificate Program** is comprised of six required courses and eight elective courses from the Land Use and Natural Resources course offerings.



Environmental Planning and Site Analysis

4 quarter units academic credit.
40 hours AICP, 40 hours MCLE.

This course examines the major components of physical planning and site design as they relate to achieving planning objectives. Review regional landscape analysis, physical and man-made factor analysis, and watershed and program analysis. Special focus is given to analyzing site suitability and sensitivity for development, site selection and feasibility studies and conceptual design that responds to site conditions. Students will do a series of hands-on neighborhood and site planning exercises focused on environmental issues.

Urban Planning and Design Studio

3 quarter units academic credit.
30 hours AICP, 30 hours MCLE.

Put your professional urban planning and design skills to work in this hands-on course that combines studio work and lecture. Immerse yourself in planning and design principles, examples and case studies for today's communities. Critique land use plans and site designs, create and prepare site plans, and analyze and develop planning staff reports. Explore urban infill and sustainable community design and the challenges and complexities of planning and design in growing communities.

Planning in California: An Overview and Update

4 quarter units academic credit.
40 hours AICP, 40 hours MCLE.

Gain a comprehensive understanding of contemporary planning practices in California. Learn to unify and integrate the various aspects of planning and understand their applications. Learn about: state planning, land use regulation, the general plan process, planning implementation tools, the relationship between land use planning to environmental review and transportation, property rights and takings, local government boundary issues, and redevelopment and the fiscalization of land use.

UC DAVIS EXTENSION LAND USE AND NATURAL RESOURCES

Take as individual courses or as part of the *Land Use and Environmental Planning Certificate Program*.

QUARTERLY SCHEDULE OF COURSES	UNITS	F	W	SP	SU
REQUIRED COURSES					
Environmental Planning and Site Analysis	4	■			
Financial Aspects of Planning	4	■			
Community Involvement and Communication in Planning	2		■		
Planning in California: Overview and Update	4		■		
Planning and Environmental Law	3			■	
Urban Planning and Design Studio	3			■	
ELECTIVE COURSES					
Eight elective courses are required from the Land Use and Natural Resources offerings.	CEUs	■	■	■	■

Courses are selected by the participant to allow exploration of a broad range of topics or to concentrate on a particular area—such as CEQA and environmental regulation, subdivision, zoning or planning issues. Schedules are subject to change. Check our website for the latest schedule and course information: extension.ucdavis.edu/landuse or call (800) 752-0881.

Planning and Environmental Law

3 quarter units academic credit.
30 hours AICP, 30 hours MCLE.

Gain a broad, practical understanding of planning and environmental law, policy and institutions at the local, state and national levels. Review the various sources of planning and environmental law, including common law, statutes and regulations, and the public trust doctrine. Develop practical skills such as how to read a judicial opinion, how to work with lawyers and how to develop an integrated land use/environmental permitting strategy. Receive both the knowledge and practical skills to successfully navigate the legal framework in your planning and environmental career.

Community Involvement and Communication in Planning

2 quarter units academic credit.
20 hours AICP, 20 hours MCLE.

Learn how to successfully involve stakeholders in urban planning and design decisions. Discover different approaches to communicating complex and technical planning information to community groups. Practice selected communication and facilitation techniques. Engage as stakeholders or facilitators in simulated negotiations to resolve complex public policy problems. Examine case studies and analyze what went well, what went wrong and why.

Financial Aspects of Planning

4 quarter units academic credit.
40 hours AICP, 40 hours MCLE.

Planning decisions can impact the economic feasibility of a proposed project for the developer and the public agency. Explore the fiscal impact analysis—how it's done and why it's so important. Investigate public financing—why it's needed and what alternatives are available. Learn how to integrate fiscal and financial analysis into the planning process, how planning decisions affect the bottom line and how to achieve balance between the goals of public and private sector participants.