

Planning, Development & Resource Management

“It is difficult to design a place that will not attract people. What is remarkable is how often this has been accomplished.”

William H. Whyte
Sociologist and journalist

For certificate programs and contact information, see page 79.

Natural Resource Protection

California Water Law

California water law and the political and historical forces that have shaped it. Riparian and appropriative rights and the public trust doctrine. Environmental and economic issues giving rise to changing concepts of water use and water marketing. Public trust and water transfers.

Elective for Paralegal Certificate

Paeter E. Garcia, Esq., Best Best & Krieger, LLP, Riverside

Credit: 3 units, 27.5 hours MCLE credit

Date/Time: Tues. 6-9:30 p.m., Jun. 23-Aug. 18 (9 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$475

Law X470

Reg #091-SCP-P20

Construction Management

Construction Management

Introduction to the principles and concepts of construction management including project planning and management tools, contract formation and management, working with public agencies, quality control, risk management, scheduling, cost estimating and budgeting.

Required for Certificate in Construction Management

York K. Davenport, B.A., Division Construction Manager, Centex Homes, Corona

Credit: 4 units

Date/Time: Tues. 6-10 p.m., Jul. 14-Sept. 8 (9 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$595

Management X471.7

Reg #091-MBV-V01

Make a Difference!

If you have a bachelor's degree (or better yet, a graduate degree) and some real-world experience in the field of your choice, we have students waiting to learn from you. Share your knowledge and your hard-won, practical expertise in a stimulating and rewarding environment at UC Riverside Extension.

Forward your résumé to instructorinfo@ucx.ucr.edu for more information.

Construction Project Planning, Scheduling and Control Systems

Exploration of planning, scheduling and controlling construction projects including cost control, contracts, client relations, project manuals, crisis management, claims management and scheduling methods like bar charts, network diagrams and Critical Path Method (CPM).

Required for Certificate in Construction Management

Elective for Certificate in Facilities Management

Derek E. Kawaii, M.S., Principal Engineer, Riverside

Credit: 3 units

Date/Time: Thurs. 6:30-9:30 p.m., Jul. 16-Sept. 10 (9 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$495

Management X471.6

Reg #091-MBV-V03

Construction Field Supervision

Surveys site staffing, field office management, leadership, selection and supervision of subcontractors and inspectors, safety standards, personnel management, record handling, material and traffic control and responsiveness to the client.

Elective for Certificate in Construction Management

Roy D. Bredahl, B.S., Director of Loss Control, Employers Resource Inc., Cardiff

Credit: 2 units

Date/Time: Mon. 6:30-9:30 p.m., Jul. 13-Aug. 17 (6 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$395

Management X471.8

Reg #091-MBV-V04

California Building Codes: New Requirements and Standards

Surveys the latest California Building Codes, the interpretation of codes by local government agencies and issues surrounding code compliance. Reviews changes in codes, energy conservation issues, impacts on buildings and safety and other important issues for engineers, architects and contractors to consider.

Elective for Certificate in Construction Management

Brian H. Lee, B.S., AICP, Assistant Building Services Manager, city of Whittier

Credit: 3 units

Date/Time: Wed. 6:30-9:30 p.m., Jul. 8-Sept. 2 (9 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$495 Instructor will provide textbook information on the first day of class

Engineering X415

Reg #091-MBV-V02

Sustainable Development and Green Design Program

Be a builder of a better tomorrow

Sustainable development seeks to foster an alignment between man, society, the economy and the Earth's life-supporting ecosystems. This alignment represents a dynamic, balanced interaction between the world's population and the environment. Establishing sustainability requires a shift in consciousness and action.

Join the shift.

Learn about the concepts and principles of Sustainable Development and Green Design in this professional 14-unit certificate.

Core Courses

- Green Building Design
- Sustainable Planning, Design and Development
- Economics of Sustainability
- Sustainable Resources Management
- Trends in Energy Efficiencies and Technologies
- Public Policy Lecture Series: Sustainability Issues in Southern California

Electives

- Green Construction and Building Methods
- Financing Green Building
- LEED Project Management

For more information
www.extension.ucr.edu/certificates/green
sciences@ucx.ucr.edu
 (951) 827-5804

Land Use and Environmental Planning

LAFCOs, Cities and Special Districts: The Challenge of Boundary Change in the Future

The respective roles of local agencies, LAFCO, the public and others involved in local government boundary changes. Motivations for and fiscal effects of boundary changes, municipal service reviews, coordinating interrelated planning programs and an overview of procedures.

Elective for Certificate in Land Use and Environmental Planning

Bob Braitman, Principal, Braitman and Associates, which specializes in government organization and jurisdictional relations, public services, land use planning and fiscal analysis.

Credit: .65 CEU, 6 hours MCLE credit, 7 hours AICP credit

Date/Time: Fri. 9 a.m.-4:30 p.m., Jun. 5 (1 meeting)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$179 (includes lunch, parking and materials) AICP credit of 4 hours plus AICP law credit of 3 hours. A total of 7 hours.

Urban Studies 832

Reg #084-SCE-E60

Sustainable Development and Green Design

ONLINE • LIVE WEBCAST

LEED Project Management

Practical skills needed to manage the LEED documentation process within a commercial green building project.

Elective for Sustainable Development and Green Design

Eric C. Freed, B.Arch, Principal, organicARCHITECT, San Francisco

Credit: 2 units

Date/Time: Wed. 6-9:30 p.m., Jul. 15-Aug. 19 (6 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$349

Environmental Science X460.7

Reg #091-SCE-E20

Date/Time: Wed. 6-9:30 p.m., Jul. 15-Aug. 19 (6 meetings)

Location: Online - Live Webcast

Fee: \$349

Environmental Science X460.7

Reg #091-SCE-E21

ONLINE • LIVE WEBCAST

Sustainable Planning, Design and Development

Both urban and rural planning can benefit from including sustainability as a central criterion when designing roads, streets, buildings and other components of the built environment. This course explores various design principles and techniques to achieve sustainable development and sustainable cities. Topics include the smart growth theory, transportation development, sustainable infrastructure and urbanism, and using a holistic approach to planning, design and building problems.

Required for Sustainable Development and Green Design

Elective for Certificate in Land Use and Environmental Planning

Matthew Burris, M.S., Sustainable Communities Consultant, CTG Energetics, Inc, Irvine. Works with communities and developers to implement sustainable development principles in communities.

Credit: 2 units

Date/Time: Tue. 6-9:30 p.m., Jul. 27-Aug. 11 (6 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$349

Environmental Science X460

Reg #091-SCE-E14

Date/Time: Tues. 6-9:30 p.m., Jul. 7-Aug. 11 (6 meetings)

Location: Online - Live Webcast

Fee: \$349

Environmental Science X460

Reg #091-SCE-E15

Department Contacts:

Eric Blum

Director

Business & Management
(951) 827-4111
bet@ucx.ucr.edu

To Enroll: See page 92.

Certificate in:

Construction Management

Contact: Susie Almeida
(951) 827-1623
bet@ucx.ucr.edu

Real Estate

Contact: Kathy Craig
(951) 827-1600
bet@ucx.ucr.edu

Jon W. Kindschy
Director

Environmental Management
(951) 827-5804
sciences@ucx.ucr.edu

To Enroll: See page 92.

Certificate in:

Sustainable Development and Green Design

Land Use and Environmental Planning

Contact: Jan Crump
(951) 827-5804
sciences@ucx.ucr.edu

