

## **CBE Classes Equity/Diversity**

### **ARCH 251 World Architecture Non-Western Cultures (5) VLPA/I&S**

Introduction to historical and contemporary built environments of non-Judeo-Christian civilizations, primarily Hindu, Buddhist, Islamic, and Meso-American, as manifestations of cultural history and as responses to environmental determinants.

[View course details in MyPlan: ARCH 251](#)

### **ARCH 331 Energy and Building (3-5) NW**

Describes principles and applications of climate, energy use, and comfort as determinants of architectural form; architectural methods for climate adaptation using non-mechanical means of ventilating, cooling, heating, and lighting; and design and performance predictions for passive approaches to solar heating, heat transfer mechanisms, and strategies for climate-responsive design. Offered: Sp.

[View course details in MyPlan: ARCH 331](#)

### **ARCH 350 Architecture of the Ancient World (3/5) VLPA**

Architectural history in the Western world from beginnings to AD 550.

[View course details in MyPlan: ARCH 350](#)

### **ARCH 425 Life Cycle Assessment and Architecture (3)**

Explores use of life cycle assessment data and methods within design and construction practices to understand and reduce the environmental impact of buildings.

[View course details in MyPlan: ARCH 425](#)

### **ARCH 441 Visions of the Japanese House (3)**

Explores the origins, derivations, and permutations of the "Japanese house." Outlines underlying principles and paradigms of Japanese domesticity through history and traces its evolution through aspects ranging from the house's expression in media to its constructional materiality.

[View course details in MyPlan: ARCH 441](#)

### **ARCH 442 Africa and Middle East Seminar (3) VLPA**

Advanced introduction to colonial and postcolonial architecture in Africa and the Middle East, beginning with the initial European colonization in the mid-nineteenth century. Provides a historical understanding of the formation of distinctive regional and/or national identities in the architecture of these regions.

Offered: Sp.

[View course details in MyPlan: ARCH 442](#)

### **ARCH 445 South Asian Architecture I (3) VLPA**

Advanced introduction to precolonial architecture and urbanism of South Asia. Using methodologies of culture studies, examines select Hindu, Buddhist, and Islamic case studies on a comparative genealogy.

[View course details in MyPlan: ARCH 445](#)

### **ARCH 446 South Asian Architecture II (3) VLPA**

Advanced introduction to colonial and postcolonial architecture and urbanism of South Asia. Using methodologies of culture studies, covers 1800 to present, emphasizing the years since India's

independence in 1947.

[View course details in MyPlan: ARCH 446](#)

**ARCH 453 Japanese Architecture (3) VLPA**

Survey of Japanese architecture from its origins to modern times. Although Shinto architecture, tea houses, gardens, and modern developments are discussed, the primary focus is on the development of Japanese Buddhist architecture. Offered: jointly with ART H 419.

[View course details in MyPlan: ARCH 453](#)

**ARCH 455 American Architecture (3)**

American architecture from indigenous Native American traditions to the present. Offered: jointly with ART H 488.

[View course details in MyPlan: ARCH 455](#)

**ARCH 459 Architecture Since 1945 (3) VLPA**

Theories and forms in architecture from the end of World War II to present. Includes new wave Japanese architects, recent Native American developments, and non-Western as well as Western trends. Offered: jointly with ART H 493.

[View course details in MyPlan: ARCH 459](#)

**ARCH 466 Gender and Architecture (3) VLPA/I&S**

Examines gender in the experience, practice, and theory of architecture and urban space with a focus on modern typologies: skyscraper, home, convent, bachelor pad, street, and closet. Draws from architectural and art history, social studies, design practice and theory, comparative literature, film studies, and queer theory. Offered: jointly with GWSS 466.

[View course details in MyPlan: ARCH 466](#)

**ARCH 490 Architectural Studies Abroad - Special Topics (\*, max. 24)**

Department-approved, systematic study offered as part of architectural study abroad programs.

[View course details in MyPlan: ARCH 490](#)

**ARCH 491 Architectural Studies Abroad - Representation (1-6, max. 12) VLPA**

Architectural sketching, drawing, modeling, and other presentation techniques in contexts outside the United States.

[View course details in MyPlan: ARCH 491](#)

**ARCH 494 Architectural Studies Abroad - Culture (1-6, max. 12) VLPA**

Studies of language, art, food, music, and other activities that influence architectural and urban form in contexts outside the United States.

[View course details in MyPlan: ARCH 494](#)

**ARCH 495 Architectural Studies Abroad - History and Theory (1-6, max. 12) VLPA/I&S**

Examines history and theory of architecture in study abroad programs.

[View course details in MyPlan: ARCH 495](#)

**ARCH 496 Architectural Studies Abroad - Urban Fieldwork (1-6, max. 12)**

Analysis and interpretation of urban form and architectural contexts through direct observation in

locations outside the United States.

[View course details in MyPlan: ARCH 496](#)

**ARCH 497 Architectural Studies Abroad - International Practice (1-6, max. 12)**

Observation and evaluation of architectural practices in contexts outside the United States through firm visits and guest presentations.

[View course details in MyPlan: ARCH 497](#)

**ARCH 526 Topics in High Performance Buildings (3)**

Addresses key dimensions to the design of high performance buildings including: energy efficiency; health and comfort; structures and materials; economic performance; and renewable energy systems. Includes faculty-led discussions and presentations by experts in the field. Students explore and refine research topics in high performance buildings.

[View course details in MyPlan: ARCH 526](#)

**ARCH 541 Visions of the Japanese House (3)**

Explores the origins, derivations, and permutations of the "Japanese House." Outlines underlying principles and paradigms of Japanese domesticity through history and traces its evolution through aspects ranging from the house's expression in media to its constructional materiality.

[View course details in MyPlan: ARCH 541](#)

**B E 220 Cities, Health, and Well-being (3) I&S**

This course analyzes the ways urban built environments bear on physical and mental health and well-being (material-economic resources, security, social relations, open choices). It focuses on how the practices and knowledge of built environment professions and disciplines interact with public health, engineering, and the sciences to understand and change cities.

[View course details in MyPlan: B E 220](#)

**L ARCH 361/561 The Human Experience of Place (3)**

Uses interdisciplinary approaches to explore the reciprocal relationship between people and the landscapes of everyday life. Studies place attachment, relationships to nature, environmental attitudes and perception, personal space, territoriality, urban public space, diversity, participation, and the politics of space.

[View course details in MyPlan: L ARCH 561](#)

**L ARCH 403 Cultural Landscape Studio (1-6, max. 6)**

Studies of the landscape at various scales and in diversified contexts. Offers better understanding of visual components of landscapes, designer's capacity to evaluate and change these components, and resultant interaction with, and effect on, landscape user.

[View course details in MyPlan: L ARCH 403](#)

**L ARCH 475 Community Design/Build Studio (1-6, max. 6)**

Students design and construct a community based project, synthesizing prior course instruction by going through the design process from concept to schematic design, creating construction documents, and implementing what they have designed. Offered: Sp.

[View course details in MyPlan: L ARCH 475](#)

**L ARCH 495 Landscape Architectural Studies Abroad (1-10, max. 30)**

Studies conducted under faculty supervision in various locations outside the United States.

[View course details in MyPlan: L ARCH 495](#)

**URBDP 466 Infrastructure and Community Facilities (4)**

Issues and methods associated with planning for parks, schools, drainage, sewerage, utilities, libraries, solid waste, and transportation. Covers their relationship to comprehensive plans, project permitting, and impact assessment. Financing, regulating, and relationships to social, environmental, and economic goals are discussed.

[View course details in MyPlan: URBDP 466](#)

**URBDP 481 Metropolitan Planning and Development in Developing Countries (3) I&S**

Examination of the nature and causes of urban planning and management problems in developing countries and exploration of alternative approaches to solve some of these problems.

[View course details in MyPlan: URBDP 481](#)

**URBDP 498/598 Race and Social Justice(1)**

**URBDP 500 Survey of Urban Planning (4)**

Concepts and logic of planning as a professional activity. Evolution of guiding ideas in relation to changing social, economic, and environmental conditions within the American political framework. Major procedures used by planners. Critical appraisal. Open to graduate students in urban design and planning and to graduate students in architecture seeking the urban design certificate.

[View course details in MyPlan: URBDP 500](#)

**URBDP 536 Health Impact Assessment (2)**

Examines the use of Health Impact Assessment as a public health tool for informing decision-makers about the potential health impacts of proposed projects and policies. Students learn the steps for conducting HIAs, review case studies, and conduct an HIA of a current local proposed project. Offered: jointly with ENV H 536.

[View course details in MyPlan: URBDP 536](#)

**URBDP 538 Public Health and the Built Environment (2)**

Examines how the design of communities and land use and transportation decision have positive and adverse effects on health. Considers built environment impacts on physical activity, obesity, air quality, injuries, mental health, social capital, and environmental justice; and explores interventions to promote healthy community design. Offered: jointly with ENV H 538.

[View course details in MyPlan: URBDP 538](#)

**URBDP 550 Land Use, Growth Management & Environmental Planning (3)**

Provides an understanding of contemporary land use issues (including sprawl, smart growth, new urbanism, transit-oriented development, and Washington's Growth Management Act) and examines their environmental and social welfare implications. Analyzes best practice techniques of growth management.

[View course details in MyPlan: URBDP 550](#)

**URBDP 560 Inequality, Governance, and Policy in the Metropolitan Region (3/4)**

Explores national/local urban policy concerning the major problems confronting cities and metropolitan regions today. Economic globalization, income inequality, and metropolitan decentralization shape the urban agenda, the context for urban policy, and the analytic focus of the course. A project allows the exploration of strategies for intervention. Offered: jointly with PUBPOL 560.

[View course details in MyPlan: URBDP 560](#)

**URBDP 561 Urban Economics and Public Policy (3/4, max. 12)**

Examines the rationale for and consequences of public intervention in urban land, housing, and transportation markets through land use regulations such as zoning and urban growth boundaries, infrastructure investments, and fiscal policies to manage urban development and traffic. Prerequisite: PUBPOL 516 or equivalent. Offered: jointly with PUBPOL 561.

[View course details in MyPlan: URBDP 561](#)

**URBDP 562 Introduction to Neighborhood Planning and Community Development (3)**

Provides introduction to basic practices in neighborhood planning and community development, including theoretical/historical bases; developing neighborhood plans/projects; indicators and evaluation of neighborhood quality; community participation; institutional framework, ethical dilemmas, and professional roles. Addresses current issues, including Seattle's experience, NIMBYism, security, neighborhood character, housing segregation, etc.

[View course details in MyPlan: URBDP 562](#)

**CEP 301 The Idea of Community (5) I&S**

Theories of community and communal rights and responsibilities. Experience building a learning community within major. Explores struggles for community in every sector of life.

[View course details in MyPlan: CEP 301](#)

**CEP 303 Social Structures and Processes (5) I&S**

Investigates use of formal and informal social structures and processes within context of community and environment. Looks at patterns and institutions of social organization and relationships among different sectors. Issues of interrelatedness, citizenship, knowledge, and communication.

[View course details in MyPlan: CEP 303](#)

**CEP 461 Ethics and Identity (5) VLPA/I&S**

Examination of personal, societal, vocational, environmental, planning ethics. Readings and discourse on ethical foundations for public life. Individual and group readings on values, human potential. Develops understanding of ecological context, moral responsibility, self-awareness. Constructs positive, diverse view of humanity, environment regardless of race, gender, ethnicity, beliefs.

[View course details in MyPlan: CEP 461](#)