

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

ACADEMIC SENATE

ACADEMIC PROGRAMS COMMITTEE

REPORT TO

THE ACADEMIC SENATE

AP-037-167

Urban & Regional Planning-Urban Design Option,
BS FOR SEMESTERS

Academic Programs Committee

Date: 11/11/2016

Executive Committee
Received and Forwarded

Date: 11/16/2016

Academic Senate

Date: 11/30/2016
First Reading

BACKGROUND: The Urban Design emphasis is a new option and is designed for urban designers who specialize the physical structure of urban space.

Physical design has always been a pillar of the profession urban planning, and today is enjoying a resurgence with the growing interest in place-making. The urban design option is designed to explore those ideas, tools, and techniques that makes cities beautiful, livable, and meaningful to their inhabitants. This area connects theory with fieldwork and knowledge of professional practice. Courses within this area explore the interconnected issues through a teaching/critical thinking/design application process involving lectures, field studies, seminars, independent study, small and large group activity.

RESOURCES CONSULTED:

Deans
Associate Deans
Department Chairs
All Faculty

DISCUSSION:

Before reaching the Academic Programs Committee, this program was reviewed by the College Curriculum Committee in the College of ENV as well as the Dean of ENV and the Office of Academic Programs. All concerns raised at those levels were addressed. The Academic Programs Committee then conducted campus-wide consultation, as well as its own review of the program. No concerns were raised.

RECOMMENDATION:

The Academic Programs Committee recommends approval of the semester program - Urban & Regional Planning-Urban Design Option.

Urban and Regional Planning, B.S. - Urban Design Option: 120 units	
Status	active
Hierarchy Entities	Urban and Regional Planning
Approval Process Name	F. Program - New Option/Minor/Emphasis
Current Step	Office of Academic Programs
Originator	Laura Fujimoto Hernandez
Created	12/09/2015 02:34PM
Launched	12/09/2015 02:38PM
Form	
General Catalog Information	
Department	Urban and Regional Planning
Choose type	Option
Title of the proposed aggregate of courses (e.g. Evolutionary Biology Subplan/Option)	Urban and Regional Planning, B.S. - Urban Design Option: 120 units
Title of the degree major program under which the aggregate of courses will be offered (e.g. Biology, B.S.)	Bachelor of Science in in Urban and Regional Planning
Program total units	120
Description of Option, Minor, or Emphasis	Physical design has always been a pillar of the profession urban planning, and today is enjoying a resurgence with the growing interest in place-making. The urban design option is designed to explore those ideas, tools, and techniques that makes cities beautiful, livable, and meaningful to their inhabitants. This area connects theory with fieldwork and knowledge of professional practice. Courses within this area explore the interconnected issues through a teaching/critical thinking/design application process involving lectures, field studies, seminars, independent study, small and large group activity.
List options or emphases already existing under the degree major program for which the new aggregate of courses is proposed.	None.
State the aims of the proposed aggregate of courses.	<p>Detailed objectives and expected learning outcomes for the Urban Design Option</p> <p>Description: Physical design has always been a pillar of the profession urban planning, and today is enjoying a resurgence with the growing interest in place-making. The urban design option is designed to explore those ideas, tools, and techniques that makes cities beautiful, livable, and meaningful to their inhabitants. This area connects theory with fieldwork and knowledge of professional practice. Courses within this area explore the interconnected issues through a teaching/critical thinking/design application process involving lectures, field studies, seminars, independent study, small and large group activity.</p> <p>Goals: The three course sequence situates urban design in the context of social and economic patterns, the study area's physical and historic fabric, and cultural identity. It offers a broad understanding of the art of city design, focusing on the idea of place-making as the interplay between the protection and celebration of historic buildings and cultural assets, best practices in physical planning, and the design of the regulatory tools for controlling development. Students explore these interrelationships in the context of appropriate frameworks such as downtown, district, corridor, or subdivision plans.</p> <p>Expected Learning Outcomes: The expected learning outcomes are that students will be able to: Analyze and appreciate the constitution of the built environment from morphological, economic, and social/ cultural perspectives Identify and integrate appropriate best practices in urban, site, open space, and right of way design, incorporating topographic and programmatic constraints, in addition to aesthetic and symbolic goals</p>

	<p>Create a workable urban design plan for a district, corridor, or city that reflects its assets, and its community's values, vision and its potential Interpret and formulate policy tools for design and development control Create 2- and 3-dimensional hand-sketched and computer-generated plans, maps, and diagrams documenting design intent, as analytic tools in policy documents, and in communicating work in public presentations. Senior Project Expectation: students will choose a senior project topic relevant to the option.</p>																																				
<p>List courses by subject area, catalog number, title, and units of credit as well as the total units to be required under the proposed aggregate.</p>	<p>3 Total Option Core Units 12 Option Electives: Choose a minimum of 3 units with approval of advisor from courses listed below: Special Study for UD Students URP 4000 1-3 Evolution of American Cities and the URP 4110 3 Planning Movement (GE D4) Methods of Engagement; Participation, URP 4200 2/1 Negotiation, Mediation Activity Planning Advocacy, Community Organizing URP 4210 2/1 and Social Change/Activity Planning for Minority Communities URP 4230 3 Public Participation URP 4240 3 Community Development URP 4340 2/1 and Housing/Activity Regional Transportation Policy URP 4350 3 and Planning Planning for Infrastructure URP 4370 3 Infrastructure Finance URP 4390 3 Field Internship (Supervised) URP 4410 1-2 Environmental Assessment URP 4660 3 Planning in a Global Economy (GE D4) URP 4750 3 GIS Applications in Planning Studio/Lab URP 478/0L 1/2 California Water (GE D4) URP 4820 3 Development Processes/Activity URP 4830/A 2/1 Environmental Policy URP 4870 3 Local Transportation/Lab URP 4880/L 2/1 Transportation Methods and Analysis/Lab URP 4890/L 2/1 Advanced GIS/Lab URP 4900/L 2/2 Climate Change/Activity URP 4910/A 2/1 Special Topics for UD Students URP 4990 1-3 International Planning URP 4760 3 Public Finance URP 4360 3 Choose a minimum of 6 units from courses listed below: Neighborhood Development/Activity URP 4840/A 2/1 Advanced Planning Studio/Lab URP 4980/L 2/1 Affordable Housing Seminar URP 4330 3 Land Use Entitlements URP 4380 3 The Just City URP 4220 3 Total Elective Units 9</p>																																				
<p>Justify the need for the proposed aggregate of courses.</p>	<p>Strengthening curricular focus The option will guide students in the selection of URP electives that-in aggregate-represent a specialization. Career Preparation and graduate school: The Urban Design option prepares students for a variety of career and academic paths. Careers include jobs with public agencies, including local and state governments, environmental regulators, as well as private sector developers and others. Graduates also may find opportunities with related consulting firms and non-profit sector advocacy and research organizations. The option is also good preparation for further specialization in a graduate program.</p>																																				
<p>List courses by subject area, catalog number, title, and units of credit as well as the total</p>	<table border="1"> <thead> <tr> <th colspan="4">Flow chart for URP Core and URP option core courses</th> </tr> <tr> <th colspan="2">Year 1 -- Fall (12 Units)</th> <th colspan="2">Year 1 -- Spring (10 Units)</th> </tr> </thead> <tbody> <tr> <td>URP 1040/L The City in Context -- History Poltics, Environment (2-1L)</td> <td>3</td> <td>URP 2020/L Tools and Graphic Communication (1-2A)</td> <td>3</td> </tr> <tr> <td>URP 2010/L Introduction to Urban Design Theory for Planning(1-2L)</td> <td>3</td> <td>URP 3310/L Research Approaches to Planning (2-1L)</td> <td>3</td> </tr> <tr> <td>URP 1050 Social Justice in Planning</td> <td>3</td> <td>URP 1200L Intro to GIS for Planning Lab (1L)</td> <td>1</td> </tr> <tr> <td>Option-required course</td> <td>3</td> <td>Option-required course</td> <td>3</td> </tr> <tr> <th colspan="2">Year 2 -- Fall (14 Units)</th> <th colspan="2">Year 2 -- Spring (13 Units)</th> </tr> <tr> <td>URP 3030/L Urban Design -- Site and Neighborhood (1-2L)</td> <td>3</td> <td>URP 3320/L Demography and Statistics (3-1L)</td> <td>4</td> </tr> <tr> <td>URP 3370/L Urban Systems -- Infrastructure (1-1L)</td> <td>2</td> <td>URP 3350/A Plan Making -- History and Future (2-1A)</td> <td>3</td> </tr> </tbody> </table>	Flow chart for URP Core and URP option core courses				Year 1 -- Fall (12 Units)		Year 1 -- Spring (10 Units)		URP 1040/L The City in Context -- History Poltics, Environment (2-1L)	3	URP 2020/L Tools and Graphic Communication (1-2A)	3	URP 2010/L Introduction to Urban Design Theory for Planning(1-2L)	3	URP 3310/L Research Approaches to Planning (2-1L)	3	URP 1050 Social Justice in Planning	3	URP 1200L Intro to GIS for Planning Lab (1L)	1	Option-required course	3	Option-required course	3	Year 2 -- Fall (14 Units)		Year 2 -- Spring (13 Units)		URP 3030/L Urban Design -- Site and Neighborhood (1-2L)	3	URP 3320/L Demography and Statistics (3-1L)	4	URP 3370/L Urban Systems -- Infrastructure (1-1L)	2	URP 3350/A Plan Making -- History and Future (2-1A)	3
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<p>List new courses to be developed. You will need to submit separate course proposals for each new course.</p>	<p>URP 4030/L Physical Design Applications Application of design principles and techniques to site design, neighborhood design, and community design. Emphasis on place-making, civic and cultural aspects of built environment.</p> <p>URP 4040 Placemaking Seminar What are the physical, social, and cultural factors that contribute to the development of great urban places? This course introduces students to mainstream and critical placemaking theories and methods through conversations with placemaking practitioners, interactive exercises, and case study research.</p> <p>URP 4220 The Just City How do cities evolve into more or less fair places? This seminar highlights theories of urban justice, methods for advocacy and equity planning, and best practice case studies to explore the roles of planners in advancing social equity and justice.</p> <p>URP 4330 Affordable housing seminar Alternative approaches to providing housing - both owner-occupied and renter-occupied to traditionally under-housed groups. Reviews standard and creative ways of solving housing demand for at-risk individuals and families.</p> <p>URP 4380 Land Use Entitlements Introduction to land use entitlements, the types of entitlements, the legal basis for entitlements and how cities process various entitlement applications. Application of general plan and development code requirements in the land use entitlement process.</p> <p>URP 4510 Land Use and Urban Design Policy Review of the development of land use and urban design policies in response to land use shifts with a focus on the integration of policies regarding housing, transportation, the economy, demographics and the environment. Emphasis on spatio-economic/demographic patterns and dynamics.</p>																																								
<p>List all present faculty members with rank, appointment status, highest degree earned, date and field of highest degree, and professional experience, who would teach in the proposed aggregate of courses.</p>	<p>Felix R. Barreto Professor. B.A., (1978); M.C.R.P. (1980) and Ph.D. (1986) Rutgers University. Specializations: Planning Methods, Urban Theory, Housing, Urban Economics.</p> <p>Julianna Delgado, AICP Professor. BA, University of California, Berkeley (1971); Master of Arts in Design, University of Paris (1974); Master of Architecture, University of California, Berkeley (1981); PhD in Architecture, University of California, Berkeley(1992). Specializations: Land Use, Design, Planning Studios.</p> <p>Alvaro Huerta Assistant Professor. BA (2003); and MS (2006), University of California, Los Angeles; Ph.D., University of California, Berkeley (2011). Specialization: Community Development.</p> <p>Courtney Knapp Assistant Professor. BA (2003); and MA (2006) Simmons College, Boston; MA, Tufts University, Medford, MA (2008), Ph.D. Cornell (2014). Specialization: Community Development.</p> <p>Dohyung Kim Associate Professor. BS, Kyung-Hee University (1991); MS in URP, University of Wisconsin, Madison (1999); Ph.D., University of Florida (2005). Specializations: GIS, Collaborative Urban Design, Transportation Modeling.</p> <p>Jerry V. Mitchell Professor. BS, University of Illinois (1971); J.D., (1975); Ph.D., University of Michigan (1986). Specializations: Planning Law, Environmental Planning.</p> <p>Gwen H. Urey Professor. BA, Bryn Mawr College (1979); M.U.P., University of Oregon (1983); Ph.D., Cornell (1995). Specializations: Planning Methods, Infrastructure Planning, International Planning.</p> <p>Richard W. Willson, FAICP Professor. Bachelor of Environmental Studies, University of Waterloo, (1978); Master of Planning, University of Southern California, (1983); Ph.D., University of California, Los Angeles, (1991). Specializations: Planning Theory, Transportation Planning, Policy Analysis.</p> <p>Richard J. Zimmer, AICP Full time Lecturer. BA, California State Polytechnic University, Pomona (1973); MPA, University of Southern California (1975). Specializations: Community Development, Politics & Government, Public Finance, Real Estate Development.</p> <p>Affiliated Faculty: Herschel Farberow Professor Emeritus. BS, California State Polytechnic University, Pomona (1972); MA, University of California, Los Angeles (1974). Specializations: Design Foundations, Landscape Architecture, Urban Design. Ramzi Farhat Lecturer. BA in Architecture, American University of Beirut (1999); Master of Arts in Urban Planning, University of California, Los Angeles (2004); Ph.D. in Policy, Planning, and Development, University of California (2010). Specialization: Urban Design.</p>																																								

	<p>Kipp Kobayashi Lecturer. BFA, University of California, Berkeley (1983); MFA, University of California, Los Angeles (1986). Specializations: Urban Design. Hollie M. Lund Lecturer. BA, Western Washington University (1997); Ph.D., Portland State University (2001). Specializations: Neighborhood Design and Planning, Community Development, Transportation Planning, Community and Environmental Psychology. Meredith McKenzie Lecturer. BA Bowling Green State (1974); MA Kent State University (1980); JD, Law, Loyola University (1998). Specializations: Environmental Planning, California Water. Meenaxi Panakkal Lecturer. Bachelor of Architecture (1987) Academy of Architecture, Bombay, India, MURP, California State Polytechnic University, Pomona (2003). Specializations: Land Use Planning, Urban Design. Marta Perlas Lecturer. B.Arc, SciArc, Santa Monica, CA (1987). Specialization: Urban Design. Abhishkek Tiwari Lecturer. BA (1998) and MPH (2000) University of California, Los Angeles, MA (2007) University of California, Irvine, Ph.D. (2007) University of California, Irvine. Specializations: Research Methods, Policy Analysis, Housing.</p>
<p>Describe instructional resources (faculty, space, equipment, library volumes, etc.) needed to implement and sustain the proposed aggregate of courses.</p>	<p>The courses require modest additional instructional resources. There are six new courses, but two will also serve GE students. All of the required and elective courses are also part of the elective courses to be offered in the proposed URP Minor, and may be of special interest to architecture students expected to be interested in the minor. Some of the new courses have been offered as URP 499 courses in the past few years. Some option electives will serve as option elective courses for students in another options, as well as for students in the MURP program. Some of the courses may be offered in alternating years. In addition, the URP Strategic Plan envisions undergraduate cohorts of 72 students, graduate cohorts of 24 students, and ten tenure line faculty.</p>
<p>List all additional resources needed including specific resource, cost, and source of funding.</p>	<p>None.</p>
<p>Program Type</p>	<p>Program</p>
<p>Curriculum</p>	
<p>Steps</p>	
<p>Files</p>	<p>None</p>