Cal Poly Pomona

Name: Plan: SubPlan/Option:

Urban and Regional Planning, B.S. Resiliency, Sustainability and the Environment Option

2019-2020 University Catalog **Degree Curriculum Sheet**

57 units Major Required All major required courses must be passed with a grade of "C-" or better to receive major credit. EC2201 - Principles of Microeconomics (3) (D3) STA1200 - Statistics with Applications (3) (B4) URP1040 - The City in Context - History, Politics, Environment (2) (D3) URP1040L - The City in Context - History, Politics, Environment-Laboratory (1) (D3) URP1050 - Social Justice in Planning (3) (D3)
URP1200L - Introduction to Geographic Information Systems (GIS) for Planning Laboratory (1) URP2010 - Introduction to Urban Design Theory for Planning (1) URP2010L - Introduction to Urban Design Theory for Planning Laboratory (2) URP2020 - Tools and Graphic Communication for Planning (1) URP2020A - Tools and Graphic Communication for Planning Activity (2) URP3030 - Urban Design Site and Neighborhood (1) URP3030L - Urban Design Site and Neighborhood Laboratory (2) URP3050 - Social Context for Urban Change (2) URP3050L - Social Context for Urban Change Laboratory (1) URP3310 - Research Approaches to Planning (2) URP3310L - Research Approaches to Planning Laboratory (1) URP3320 - Demography and Statistics for Planning (3) URP3320L - Demography and Statistics for Planning Laboratory (1) URP3340 - Policy Analysis for Planning (2) URP3340L - Policy Analysis for Planning Laboratory (1) URP3350 - Plan Making History and Future (2)
URP3350A - Plan Making History and Future Activity (1) URP3370 - Urban Systems Infrastructure (1) URP3370L - Urban Systems Infrastructure Laboratory (1) URP3380 - Urban Systems - Climate Change and Environment (2) URP3510 - Planning and Land Use Law (3) URP3510A - Planning and Land Use Law Activity (1) URP4310A - Community Planning Studio Preparation Activity (1) URP4320 - Community Planning Studio (2) URP4320L - Community Planning Studio Laboratory (2) URP4500A - Ethics Writing for Planning Activity (1) URP4600A - Senior Project Preparation Activity (1) URP4620 - Senior Project (2) URP4630 - Professional Practice for Planning (2)

Subplan/Option Required

All option required courses must be passed with a grade of "C-" or better to receive major credit.

URP4660 - Environmental Assessment (3) URP4820 - California Water (3) (D4) URP4870 - Environmental Policy (3) URP4910 - Planning for Climate Change (2)

URP4910A - Planning for Climate Change Activity (1)

|Subplan/Option Electives

6 units

12 units

Choose a minimum of 6 units from courses listed below: RS3020 - Global Regenerative Systems (3) (D4)

URP4200 - Methods of Engagement; Participation, Negotiation, Mediation (2)

URP4200A - Methods of Engagement; Participation, Negotiation, Mediation Activity (1)

RS4500 - Sustainable Communities (3) (C3 or D4)

URP4240 - Public Participation (3)

URP4750 - Planning in a Global Économy (3) (D4)

URP4760 - International Planning (3)

Restricted Electives

Min. Units Required:

URP4000 - Special Study for Upper Division Students (1-3) URP4030 - Physical Design Applications (1)

URP4030L - Physical Design Applications Laboratory (2) URP4040 - Placemaking: Theories, Methods, and Practices (3) (C3)

URP4110 - Evolution of American Cities and the Planning Movement (3) (D4)

120 units

URP4120 - Urban Design in Europe (3)

URP4210 - Planning Advocacy, Community Organizing and Social Change (2)

URP4210A - Planning Advocacy, Community Organizing and Social Change Activity (1) URP4220 - The Just City (3) (D4)

URP4230 - Planning for Minority Communities (3) URP4330 - Affordable Housing Seminar (3)

URP4340 - Community Development and Housing (2)

URP4340A - Community Development and Housing Activity (1) URP4350 - Regional Transportation Policy and Planning (3)

URP4360 - Public Finance (3)

URP4370 - Planning for Infrastructure (3)

URP4380 - Land Use Entitlements (3) URP4390 - Infrastructure Finance (3)

URP4410 - Field Internship (1-2) URP4510 - Land Use and Urban Design Policy (2)

URP4510A - Land Use and Urban Design Policy Activity (1)

URP4780 - GIS Applications in Planning Studio (2)

URP4780L - GIS Applications in Planning Studio Laboratory (1)

URP4830 - Development Processes (2)

URP4830A - Development Processes Activity (1) URP4840 - Neighborhood Development (2)

URP4840A - Neighborhood Development Activity (1)

URP4850 - Urban Design Principles and Techniques (2)

URP4850L - Urban Design Principles and Techniques Laboratory (1)

URP4880 - Local Transportation (2)

URP4880L - Local Transportation Laboratory (1) URP4890 - Transportation Methods and Analysis (2)

URP4890L - Transportation Methods and Analysis Laboratory (1)

URP4900 - Advanced GIS (2)

URP4900L - Advanced GIS Laboratory (1)

URP4980 - Advanced Planning Studio (2)

URP4980L - Advanced Planning Studio Laboratory (1-3) URP4990 - Special Topics for Upper Division Students (1-3)

URP4990A - Special Topics for Upper Division Students Activity (1-3)

URP4990L - Special Topics for Upper Division Students Laboratory (1-3)

0-9 units General Education Requirements

48 Units

Students should consult the Academic Programs website

https://www.cpp.edu/~academic-programs/general-education-course-listings.shtml

for current information regarding this requirement. Unless specific courses are required, please refer to the list of approved courses under General Education Requirements, Areas A through E.

Area A. English Language Communication and Critical Thinking (9 units)

At least 3 units from each sub-area

- 1. Oral Communication
- 2. Written Communication
- 3. Critical Thinking

Area B. Scientific Inquiry and Quantitative Reasoning (12 units)

At least 3 units from B1, B2, B4, and B5 including 1 unit of lab from B1 or B2 to fulfill B3

- Physical Sciences
- 2. Life Sciences
- 3. Laboratory Activity
- 4. Mathematics/Quantitative Reasoning
- 5. Science and Technology Synthesis

Area C. Arts and Humanities (12 units)

At least 3 units from each sub-area and 3 additional units from sub-areas 1 and/or 2

- 1. Visual and Performing Arts
- 2. Literature, Modern Languages, Philosophy and Civilization
- 3. Arts and Humanities Synthesis

Area D. Social Sciences (12 units)

At least 3 units from each sub-area

- 1. U.S. History and American Ideals
- 2. U.S. Constitution and California Government
- 3. Social Sciences: Principles, Methodologies, Value Systems, and Ethics
- 4. Social Science Synthesis

Area E. Lifelong Learning and Self-Development (3 units)

Interdisciplinary General Education

21 Units

An alternate pattern for partial fulfillment of GE Areas A, C, and D available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Please refer to the University Catalog General Education Program section for additional information.

How IGE fulfills General Education Requirements:

Year	Completion of IGE Courses	Satisfies GE Requirements
First	IGE 1100, IGE 1200	A2 and C2
Second/Third	IGE 2100, IGE 2200	C1 and C2
	IGE 2300, IGE 2400	D1 and D3
Third/Fourth	IGE 3100	C3 or D4

American Institutions

6 Units

Courses that satisfy this requirement may also satisfy GE Area D1 and D2.

American Cultural Perspectives Requirement

3 Units

Refer to the University Catalog General Education Program section for a list of courses that satisfy this requirement. Course may also satisfy major, minor, GE, or unrestricted elective requirements.

Graduation Writing Test

All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the semester following completion of 60 units for undergraduates.