

Suggested Electives for BSCRП students

Suggested Electives Related to Urban Design and Land Use Planning			
Course #	Course Name (# of units)	Term	GE
ARCH 1121	Equity, Social Justice, and Architecture (3)	F, SP	GE Area 4B
EDES 1123	Place, People, and the Built Environment (3)	F, SP	GE Area 4B
CRP 4448	Principles of Urban Design (3)	SP	---
CM 4475	Real Property Development Principles (3)	F, SP	---
CRP 4481	Urban Design and Real Estate Development Case Studies (3)	SP	---
LA 2220	Studio II - Site Based Design (3)	F, SP	---
LA 3304	Contemporary Issues in Cultural Landscapes (3)	F	---
GEOG 3308	Global Geography (3)	F, SP	Upper-Div GE Area 4
PSY 3311	Environmental Psychology (3)	TBD	Upper-Div GE Area 4
CM 3317	Sustainability and the Built Environment (3)	F, SP, SU	Upper-Div GE Area 2/5
CM 3318	Housing and Communities (3)	F, SP, SU	Upper-Div GE Area 4
LA 3322	Studio V - Environmental Planning and Design (4)	F, SP	---
ARCH 3325	Topics in Architectural History, Theory, and Criticism (3)	F,SP	Upper-Div GE Area 3
CRP 3334	Cities in a Global world (3)	F,SP,SU	Upper-Div GE Area 4
GEOG 3340	Geography of California (3)	SP	---
CRP 4325	Planning for Bicycling and walking (3)	TBD	
LA 4410	Sustainability, Resilience, and Climate Ecology in Design (3)	F, SP	---
LA 4413	Social Equity and Design (3)	F, SP	---

ARCH 4415	Topics in Design (3)	F, SP	---
LA 4417	Social and Behavioral Factors for Landscape Architecture (3)	F, SP	---
LA 4418	Contemporary Issues in Landscape Architecture (3)	F, SP	---
CRP 4428	International Planning and Development (3)	TBD	---
CRP 4433	Latino Urbanism (3)	F, SU	---
ARCH 4445	Topics in Architectural History, theory, and Criticism (3)	F, SP	---

Suggested Electives Related to Housing and Community Development			
Course #	Course Name (# of units)	Term	GE
CRP 1222	The Divided City: Urban Studies on Spatial Justice (3)	F, SP, SU	GE Area 4B
BUS 4434	Real Estate Finance (4)	F, SP	
CRP 4442	Planning and Housing (3)	TBD	
CRP 4446	Development Review and Entitlement (3)	SP	
CM 4475	Real Property Development Principles (3)	F, SP	
CRP 4481	Urban Design and Real Estate Development Case Studies (3)	SP	
SOC 1111	Social Problems (3)	SP	---
ARCH 1121	Equity, Social Justice, and Architecture (3)	F, SP	GE Area 4B
HLTH 1150	Healthy Living in the Modern World (3)	TBD	---
ES 1215	Planning Approaches to a Just City (4)	TBD	
ECON 2001	Survey of Economics (3)	F, SP	GE Area 4B
ANT 2201	Cultural Anthropology (3)	F, SP	GE Area 4B
HLTH 2261	Social Determinants of Health (3)	F, SP	GE Area 4B
BUS 4409	Law of Real Property and Real Estate (3)	SU	---

CRP 4428	International Planning and Development (3)	TBD	---
CRP 4433	Latino Urbanism (3)	F, SU	---

Suggested Electives Related to Environmental and Sustainable Planning			
Course #	Course Name (# of units)	Term	GE
EDES 1123	Place, People, and the Built Environment (3)	F, SP	GE Area 4B
EDES 4406	Sustainable Environment (4)	F	
EDES 4408	Implementing Sustainability Principles (4)	SP	
CM 3317	Sustainability and the Built Environment (3)	F, SP, SU	Upper-Div GE Area 2/5
HIST 3311	Comparative World Environmental History and Sustainability (4)	TBD	Upper-Div GE Area 4
GEOG 2250	Physical Geography (3)	F	
PSC 3320	Energy, Society, and the Environment (3)	SP	Upper-Div GE Area 2/5
NR 3324	Social Dimensions of Sustainable Food Systems (3)	SP	Upper-Div GE Area 4
UNIV 3330	Cal Poly Land: Nature, Technology, and Society (3)	SP	Upper-Div GE Area 2/5
GEOG 3340	Geography of California (3)	SP	
EDES 3350	The Global Environment (3)	F,SP	Upper-Div GE Area 2/5
GEOG 3350	The Global Environment (3)	F, SP	Upper-Div GE Area 2/5
COMS 3390	Environmental Communication (3)	TBD	
NR 4416	Environmental Impact Analysis & Management (4)	F,SP	

ENVE 3323 Suggested Electives Related to Transportation and Infrastructure Planning			
Course #	Course Name (# of units)	Term	GE
CRP 4325	Planning for Bicycling and Walking (3)	TBD	
CRP 4445	Green Infrastructure (3)	TBD	
CRP 4455	Transportation Policy and Planning (3)	TBD	
ARCE 2280	History of Structures (3)	SP	GE Area 3A
CRP 3303	Smart Cities (3)	F, SP, SU	Upper-Div GE Area 4
ENVE 3323	Engineering for the Environment (3)	TBD	Upper-Div GE Area 2/5
ENVE 3465	Infrastructure Systems (2)	F	
CE 4423	Intelligent Transportation Systems (3)	SP	
CE 5525	Airport Planning and Design (3)	TBD	
CE 5527	Sustainable Mobility (3)	SP	
CE 5528	Transportation Economics and Analysis (3)	TBD	
CE 5529	Modeling and Simulation in Transportation (4)	SP	

Suggested Electives Related to GIS and Spatial Analytics			
Course #	Course Name (# of units)	Term	GE
DATA 3302	Data Visualization (4)	F, SP	
LA 3312	Geographic Information Systems (GIS) Applications for Design Projects (3)	F, SP	
BRAE 1239	Engineering Surveying (3)	F, SP	
GEOG 3328 (or BRAE 4447)	Applications in Remote Sensing and GIS (3)	F	
BRAE 3345	Photogrammetry and Remote Sensing with GIS Applications	F	
STAT 3430	Applied Regression Analysis (3)	F, SP	
NR 4418	Applied Geographic Information System (2)		

SS 4431	Spatial Data Analysis and Environmental Mapping (4)	F	
GEOG 4441	Advanced Applications in Geospatial Technologies (3)	SP	
BRAE 4447 (or GEOG 3328)	Advanced Surveying with GIS Applications (3)	SP	
LA 5538	Advanced GIS Application to Projects (3)	F, SP	

Suggested Electives Related to Public Policy and Urban Governance			
Course #	Course Name (# of units)	Term	GE
POLS 1111	California Constitution and Government (1)	F,SP	
POLS 1112	U.S. and California Government (3)	F,SP	
POLS 3351	Public Policy and Administration (3)	F	
POLS 4455	Grant Writing (3)	SP	
POLS 4458	Urban Politics (3)	TBD	
ECON 4055	Urban Economics (3)	SP	
WGQS 1101	Introduction to Women's, Gender, and Queer Studies (3)	F,SP	GE Area 4B
HLTH 1101	Introduction to Public Health (3)	F,SP	
WGQS 2201	Gender and Sexuality in US Society and Politics (3)	F,SP,SU	GE Area 4A
SOC 2216	U.S. Race and Ethnic Relations (3)	SP	
POLS 2230	Basic Concepts of Political Thought (3)	F,SP	
HLTH 2261	Social Determinants of Health (3)	F,SP	
POLS 3310	Politics of Race, Class, Gender, and Sexuality in the U.S. (3)	TBD	
POLS 3316	Political Participation (3)	F	
POLS 3330	Modern to Contemporary Political Thought (3)	TBD	

POLS 3338	Critical Issues in U.S. Politics (3)	SP	Upper-Div GE Area 4
POLS 3341	U.S. Constitutional Law (3)	SP	
POLS 3343	Civil Rights in the U.S. (3)	F, SP	
POLS 3349	Contemporary U.S. Political Thought (3)	TBD	Upper-Div GE Area 4
POLS 3375	California Politics (3 units)	F	
ECON 4073	Economics of Land and Water (3)	TBD	
BUS 4404	Law, Governmental, and Social Influences on Business (3)	F,SP,SU	
POLS 4417	Feminist Legal Theory (3)	TBD	
POLS 4435	Political Communication (3)	SP	
POLS 4451	Technology and Public Policy (3)	F	
POLS 4459	The Politics of Poverty (3)	F	