BS CITY AND REGIONAL PLANNING

Program Learning Objectives
After successfully completing the BSCRP program, students will be able to:

Foundational skills
1. Demonstrate an understanding of the historical, theoretical, legal, and methodological foundations of planning
2. Effectively represent and communicate planning and urban design information

Methodology
1. Gather, organize, analyze and present planning information
2. Transform data and information into knowledge for action

Integrative skills
1. Integrate and apply the necessary skills and knowledge to address complex planning problems
2. Implement a planning process
3. Work with a variety of audiences: multiple publics, officials, and decision-makers

Professional skills
1. Reflect upon, critique, and evolve the practice of planning
2. Address issues of sustainability, diversity, and environmental and social justice
3. Practice in accordance with the AICP Code of Ethics

Degree Requirements and Curriculum
In addition to the program requirements listed on this page, students must also satisfy requirements outlined in more detail in the Minimum Requirements for Graduation (http://catalog.calpoly.edu/generalrequirementsbachelorsdegree/#generaleducationtext) section of this catalog, including:

- 60 units of upper division courses
- Graduation Writing Requirement (GWR)
- 2.0 GPA
- U.S. Cultural Pluralism (USCP)

Note: No major or support courses may be selected as credit/no credit.

MAJOR COURSES

| CRP 201 | Basic Graphic Skills 4 |
| CRP 202 | Urban Design Studio I 4 |
| CRP 203 | Urban Design Studio II 4 |
| CRP 204 | Theories and Methods of Urban Design 3 |
| CRP 211 | Cities: Form, Culture and Evolution 4 |
| CRP 212 | Introduction to Urban Planning 4 |
| CRP 213 | Population, Housing and Economic Applications 4 |
| CRP 214 | Land Use and Transportation Studies 4 |
| CRP 215 | Planning for and with Multiple Publics (USCP) 4 |
| CRP 216 | Computer Applications for Planning 2 |
| CRP 314 | Planning Theory 4 |
| CRP 315 | Fiscal and Project Feasibility 4 |
| CRP 336 | Introduction to Environmental Planning 4 |
| CRP 341 | Urban Design Studio III 4 |
| CRP 342 | Environmental Planning Methods 4 |
| CRP 409 | Planning Internship 2 |
| CRP 410 | Community Planning Laboratory I 4 |
| CRP 411 | Community Planning Lab II 4 |
| CRP 412 | Plan Implementation 4 |
| CRP 420 | Land Use Law 4 |
| CRP 430 | Professional Planning Practice 3 |
| CRP 457 | GIS Applications in Planning 3 |
| CRP 461 & CRP 462 | Senior Project I and Senior Project II (2, 2) |
| CRP 463 | Senior Project Professional Practice (4) |

Approved Electives
Select from the following:

- CRP 334 | Cities in a Global World 3 |
- CRP 338 | Digital Cities 3 |
- CRP 400 | Special Problems for Advanced Undergraduates |
- CRP 402 | Contemporary Urban Design |
- CRP 404 | Environmental Law |
- CRP 408 | Water Resource Law and Policy |
- CRP 426 | Planning Healthy Communities |
- CRP 428 | International Planning and Development |
- CRP 435 | Transportation Theory |
- CRP 436 | Collaborative Planning |
- CRP 440 | Climate Action Planning |
- CRP 442 | Housing and Planning |
- CRP 445 | Planning and Urban Ecology |
- CRP 446 | Development Review and Entitlement |
- CRP 448 | Principles of Urban Design |
CRP 452  Community Design Methods  
CRP 456  Web Technologies for Planning  
CRP 458  Local Hazard Mitigation Planning and Design  
CRP 470  Selected Advanced Topics  
CRP 471  Selected Advanced Laboratory  
CRP 472  Planning Colloquium  
CRP 483  Special Studies in City and Regional Planning  
CRP 500  Individual Study  
CRP 513  Planning Research and Analysis  
CRP 516  Demographic and Analytic Tools  
CRP 520  Feasibility Studies  
CRP 525  Plan Implementation  
ECON 303  Economics of Poverty, Discrimination and Immigration  
ECON 325  Economics of Development and Growth  
EDES 123  Principles of Environmental Design  
EDES 406  Sustainable Environments  
EDES 408  Implementing Sustainable Principles  
EDES 410  Advanced Implementation of Sustainable Principles  
ENGL 310  Corporate Communication  
ENGL 317  Technical Editing  
ENVE 323  Engineering for the Environment  
ENVE 324  Introduction to Air Pollution  
ERSC/GEOG 325  Climate and Humanity  
ERSC/GEOG 333  Human Impact on the Earth  
ERSC/GEOG 414  Global and Regional Climatology  
GEOG 308  Global Geography  
GEOG 318  Applications in GIS  
JOUR 312  Public Relations  
LA/NR 218  Applications in GIS  
LA/NR 317  The World of Spatial Data and Geographic Information Technology  
NR 306  Natural Resource Ecology and Habitat Management  
NR 323  Human Dimensions in Natural Resources Management  
NR 326  Natural Resources Economics and Valuation  
NR 416  Environmental Impact Analysis and Management  
NR 425  Applied Resource Analysis and Assessment  
NR 435  Environmental Policy Analysis  
NR 465  Ecosystem Management  
NR 475  Sustainable Forest and Environmental Practices  
PHIL 333  Political Philosophy  
PHIL 334  Philosophy of Law  
PHIL 335  Social Ethics  
PHIL 336  Feminist Ethics, Gender, Sexuality and Society  
PHIL 337  Business Ethics  
PHIL 340  Environmental Ethics  
PHIL 350  Aesthetics  
POLS 310  The Politics of Race, Class, Gender and Sexuality  
POLS 316  Political Participation  
POLS 325  Global Political Issues  
POLS/UNIV 333  World Food Systems  
POLS 338  Critical Issues in American Politics  
POLS 375  California Politics  
POLS 419  Social Movements and Political Protest  
POLS 451  Technology and Public Policy  
POLS 459  The Politics of Poverty  
POLS 471  Urban Politics  
POLS 515  Public Policy  
PSC 320  Energy, Society and the Environment  
PSY 302  Behavior in Organizations  
PSY 311  Environmental Psychology  
PSY 350  Teamwork  
PSY 352  Conflict Resolution: Violent and Nonviolent  
RPTA 450  Resource and Grant Development  
SOC 315  Global Race and Ethnic Relations  
SOC 316  American Ethnic Minorities  
SOC 323  Social Stratification  
SOC 355  Quantitative Research Methods  
SOC 395  Sociology of Complex Organizations  
STAT 313  Applied Experimental Design and Regression Models  
STAT 321  Probability and Statistics for Engineers and Scientists  

SUPPORT COURSES
Select from the following:

BIO 112  Environmental Biology and Conservation  
NR 306  Natural Resource Ecology and Habitat Management  

Select from the following:

CHEM 110  World of Chemistry (B3 & B4)  
GEOL 102  Introduction to Geology (B3)  
GEOL 205  Earthquakes (B3)  
MATH 118  Precalculus Algebra (B1)  

Select from the following:

POLS 316  Political Participation  
POLS 338  Critical Issues in American Politics  
POLS 340  American Judicial Politics  
POLS 341  American Constitutional Law  
POLS 343  Civil Rights in America  
POLS 349  Contemporary American Political Thought


POLS 375  California Politics
POLS 471  Urban Politics
STAT 217  Introduction to Statistical Concepts and Methods (B1) 1
or STAT 218  Applied Statistics for the Life Sciences

GENERAL EDUCATION (GE)
(See GE program requirements below.) 60

FREE ELECTIVES
Free Electives 0

Total units 180

1 Required in Support; also satisfies GE.
2 Consultation with advisor is recommended prior to selecting approved electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.
3 If any of these courses is taken to meet a major, support, or general education requirement in the degree, it cannot be double-counted as an approved elective.

General Education (GE) Requirements
- 72 units required, 12 of which are specified in Major and/or Support.
- See the complete GE course listing (http://catalog.calpoly.edu/generalrequirementsbachelorsdegree/#generaleducationtext).
- Minimum of 12 units required at the 300 level.

Area A  Communication
A1  Expository Writing 4
A2  Oral Communication 4
A3  Reasoning, Argumentation and Writing 4

Area B  Science and Mathematics
B1  Mathematics/Statistics (8 units in Support) 1
B2  Life Science 4
B3  Physical Science (4 units in Support) 0

B4  One lab taken with either a B2 or B3 course

Area C  Arts and Humanities
C1  Literature 4
C2  Philosophy 4
C3  Fine/Performing Arts 4
C4  Upper-division elective 4

Area C elective  (Choose one course from C1-C5) 4

Area D/E  Society and the Individual
D1  The American Experience (Title 5, Section 40404 requirement) 4
D2  Political Economy 4
D3  Comparative Social Institutions 4
D4  Self Development (CSU Area E) 4
D5  Upper-division elective (no CRP course) 4

Area F  Technology