



College of Engineering

122 Hitchcock Hall
2070 Neil Avenue
Columbus, OH 43210-1278

Phone 614-292-2651
FAX 614-292-9379
E-mail engosu@osu.edu

Date: 25 January 2011

To: Randy Smith
Vice Provost, Office of Academic Affairs

From: Ed McCaul 
Program Director, Undergraduate Education and Student Services

Subject: Semester Conversion Proposal for the BS Degree in City and Regional Planning

Attached is a letter from Ann Pendleton-Jullian, Director Knowlton School of Architecture, which discusses their BS degree in City and Regional Planning. This proposal has been reviewed by the College of Engineering and after some changes have been made to it the college is recommending that the Council on Academic Affairs approve it. If you have any questions concerning this proposal please let me know.



Date: 24 January 2011

From: Ann Pendleton-Jullian, Director
Knowlton School of Architecture

To: Ed McCaul, Program Director
Academic Affairs/Student Services
College of Engineering

Subject: City and Regional Planning Semester Conversion Materials

The City and Regional Planning Section within the Knowlton School of Architecture is submitting the portion(s) of its semester conversion program templates that are checked below:

- Undergraduate minor in City and Regional Planning program template
- BS in City and Regional Planning program template
- Master of City and Regional Planning program template
- PhD in City and Regional Planning program template
- Appendices that include:
 - a proposal for a new graduate minor in City and Regional Planning

I endorse the contents of the enclosed program template(s). If you need further clarification or have any questions regarding the submitted materials, please do not hesitate to contact me and City and Regional Planning Section Head Jennifer Cowley. Note that the Knowlton School of Architecture does not have a uniform GE curriculum across its three Sections. Each Section develops a GE curriculum consistent with its particular undergraduate major program.

B.S. in City and Regional Planning

Primary Contact: Jennifer Evans-Cowley, Section Head (cowley.11, 2-5427)

I. GENERAL PROGRAM INFORMATION

1. **Name of the Program:** City and Regional Planning
2. **Degree title:** Bachelor of Science in City and Regional Planning
3. **Academic unit(s) responsible for administrating the degree program:**
Knowlton School of Architecture
4. **Type of Program:** Undergraduate bachelor's degree program
5. **Semester Conversion Designation:**
 - a. Re-envisioned with significant changes to program goals and/or curricular requirements

II. PROGRAM REQUIREMENTS

6. List program learning goals:

At the present time the BS in City and Regional Planning is not accredited (due to its newness). However, the intent is to seek accreditation. The BS in City and Regional Planning major seeks to introduce students to the following bodies of knowledge:

Advocacy: Be able to comprehend and discriminate among the goals that an individual, group, community and organization holds when considering the future including the values of justice, equity, and fairness. Have the ability to advocate for an interest on behalf or with a group in the community.

Analytical/Technical Skills: Be able to utilize tools and methods to understand and plan for cities and regions to provide more humane, equitable, sustainable, and efficient urban futures.

Collaboration: Understand collaborative methods and be able to apply them in a professional context. Including the ability to work in interdisciplinary teams, collaborate with clients, the public, and work teams. Have the ability to negotiate conflicts and understand the perspective of diverse stakeholders.

Communication: Be able to communicate visually, orally, and in writing. Have the ability to prepare plans in print and multimedia format.

Global View: Be able to describe how global issues have local impact. Be able to understand how local plans can contribute to global problems, such as climate change.

History: Understand the historical and contemporary analysis of global and American urbanization. Have the ability to identify tools to preserve history in cities and regions.

Interdisciplinary: Understand and respect the interdisciplinary nature of planning through taking courses both in planning and allied disciplines. Be able to collaborate in interdisciplinary teams.

Policy/Law: Have the ability to prepare pragmatic policy analysis and write policies and laws to influence city and regional form and use.

Professional Experience: Be prepared to enter professional practice with a portfolio of real-world experiences. Students will have experience in the central Ohio area as a teaching laboratory through class projects and internships

Professional Use of Self: Students will have refined their personal skills allowing them to thrive in a professional planning office setting.

Tech-Savvy: Be able to use the latest information technology to analyze and solve planning problems.

Vision: Be able to understand the big picture, while thinking creatively and innovatively to solve micro and macro level planning problems.

7. **Proposed Program Requirements:**

Students are required to complete a minimum of 122 credit hours to fulfill the graduation requirements for a BS in City and Regional Planning degree.

Required Courses (39 credit hours)

CRP 1100 CRP Survey (cross-listed with LARCH/ARCH 1100), 1

CRP 2100 Reading the City through History and Law, 3

CRP 2110 Creating Innovative Cities and Regions, 3

CRP 2600 Designing Communication for Planning, 4

CRP 3000 Planning Resilient Environments, 3

CRP 3100 Analyzing the City, 3

CRP 3200 Place Making, 4

CRP 3300 Planning for and with People, 3

CRP 4900 Plan Making, 6

CRP 4950 Professional Planning Skills Development, 3

CRP 4910 Realizing the Plan, 6

GE Courses (51 credit hours)

Course options within each GE course type will be defined within a list of qualified GE courses once other university programs/courses are approved.

Courses	ULAC Recommended		BS CRP Requirement		
	Course Type	Hours	Course Type	Hours	Notes
1	Writing Level 1	3	Writing Level 1	3	
2	Writing Level 2	3	Writing Level 2	3	
3	Literature	3	Literature	3	
4	Arts	3	Arts 1	3	
5	Math or Logic	3	MATH 1150	5	
			MATH 1118	3	
6	Data Analysis	3	STAT 1350	3	
7	Biological Science	3+	Biological Science	5	A
8	Physical Science	3+	Physical Science	5	B
9	Historical Study	3	Historical Study 1	3	
10	Social Science 1	3	Social Science 1	3	
11	Social Science 2	3	Social Science 2	3	
12	Culture & Ideas or Historical Study	3	Culture & Ideas or Historical Study	3	
13	Open option	3	Open option	3	
14	Open option	3	Open option	3	
15+	Language proficiency level	0-12	Language proficiency level	---	C
16	Not required	---			
17	Capstone	---			
			Total	51	

Note	Description
A	Course must include a lab per requirement for Bachelor of Science
B	Course must include a lab per requirement for Bachelor of Science
C	Language courses are not required by the section.

Directed Electives (10 credit hours)

Students are to take a minimum of 10 hours of directed electives. Courses will be chosen from CRP Elective Courses and a set to be designated by CRP once other departments' offerings and approved courses are known. At a minimum, acceptable courses will come from the following departments:

Directed Elective Departments

Architecture, City and Regional Planning, Landscape Architecture, Real Estate, Civil Engineering, Statistics, Geography, Economics, Agricultural and Development Economics, Environment and Natural Resources, International Studies, African-American and African Studies, Anthropology, Comparative Studies, Political Science, Sociology, Women's Studies

CRP Elective Courses

CRP 2000 Introduction to City and Regional Planning, 3
 CRP 2200 Sustainable Infrastructure Planning, 3
 CRP 2210 Sustainable Urbanism, 3
 CRP 2453 Visual Media Exploration, 1-15
 CRP 2500 Comparative Studies in Planning, 3
 CRP 2700 Technology in Design, 1-15
 CRP 3400 Planning for Sustainable Economic Development, 3
 CRP 3500 The Socially Just City, 3
 CRP 3510 Murder by Design, 3
 CRP 3520 Planning Ethics, 1
 CRP 3600 Land Development Planning, 3
 CRP 3610 Sex and the City, 3
 CRP 3620 The Underground City, 3
 CRP 4010 Historic Preservation Planning, 3
 CRP 4110 Transportation and Land Use Planning, 3
 CRP 4193 Individual Studies in City and Regional Planning, 1-15
 CRP 4194 Group Studies in City and Regional Planning, 1-15
 CRP 4200 Arts and Entertainment Planning, 3
 CRP 4430 Workshop in City and Regional Planning, 3
 CRP 4600 Planning Internship, 3
 CRP 4798 Planning Study Abroad, 1-15
 CRP 4700 Urban Transportation Demand Forecasting, 3
 CRP 4970 The Global Environment in Planning, 3
 CRP 4980 Planning Communications, 3
 CRP 5300 Metropolitan and Regional Planning, 3
 CRP 5400 Planning for Housing, 3
 CRP 5420 Planning Places with People in Mind, 3
 CRP 5500 Energy Planning, 3
 CRP 5960 Design Competition (cross-listed with ARCH/LARCH 5960), 3
 CRP 4880 Interdepartmental Seminar, 1-15
 CRP 4998 Research in Planning, 1-15

Tracks (22 credit hours)

Tracks consist of a minimum of 22 credit hours of elective courses. Of these, at least 12 must come from the CRP elective course list. The remaining 10 will come from one or more other disciplines and can include CRP. Students can choose from the pre-defined tracks listed below, create their track in conjunction with minors from other departments or develop their own coherent track program in consultation with their advisor. Student-developed tracks must be approved by an advisor prior to graduation. The external directed electives making up these tracks cannot be determined until other units in the university go through semester conversion. The departments from which the external directed electives can be chosen are listed in the last line of each track description below.

Sustainable Environmental and Infrastructure Planning

CRP 2200 Sustainable Infrastructure Planning, 3
 CRP 3400 Planning for Sustainable Economic Development, 3
 CRP 4110 Transportation and Land Use Planning, 3
 CRP 5500 Energy Planning, 3
 CRP 4700 Urban Transportation Demand Forecasting, 3
 LARCH, GEOG, AEDE, ENR, CIVIL

Housing, Community Development, and Social Equity

CRP 3500 The Socially Just City, 3
 CRP 3510 Murder by Design, 3
 CRP 3610 Sex and the City, 3
 CRP 5400 Planning for Housing, 3
 GEOG, ECON, AAAS, ANTH, COMP STUD, POLI SCI, PPM, SOCI, WOM STDS

Urban Design and Real Estate Development

CRP 2210 Sustainable Urbanism, 3
 CRP 4200 Arts and Entertainment Planning, 3
 CRP 3510 Murder by Design, 3
 CRP 3600 Land Development Planning, 3
 CRP 4010 Historic Preservation Planning, 3
 CRP 5420 Planning Places with People in Mind, 3
 ARCH, LARCH, REAL ESTATE

International Development

CRP 2500 Comparative Studies in Planning, 3
 CRP 5400 Planning for Housing, 3
 CRP 4970 The Global Environment in Planning, 3
 CRP 4798 Planning Study Abroad, 1-15
 AEDE, IS

Metropolitan and Regional Planning

CRP 3400 Planning for Sustainable Economic Development, 3
 CRP 5300 Metropolitan and Regional Planning, 3
 CRP 5500 Energy Planning, 3
 CRP 5070 Introduction to GIS, 4
 GEOG, STAT, ECON, PPM

8. Provide a curriculum map that shows how, and at what level (e.g., beginning, intermediate, advanced), the program's courses facilitate students' attainment of program learning goals. I=Introduce, E=Enhance, A=Apply:

Required Courses - offered by the responsible unit	Program Learning Goals											
	Advocacy	Analytical/ Technical Skills	Collaboration	Communication	Global View	History	Inter-disciplinary	Policy/Law	Professional Experience	Prof. Use of Self	Tech-Saavy	Vision
CRP 1100 Survey							I					
CRP 2110 Creating Innovative Cities and Regions		I	I	I	I						I	I
CRP 2600 Designing Communication for Planning				E							E	
CRP 2100 Reading the City Through History and Law					I	I		I				
CRP 3000 Planning Resilient Environments		I						E			E	
CRP 3100 Analyzing the City		E		E							E	
CRP 3200 Place Making		E		E				E			E	
CRP 3300 Planning for and with People	I		I	E			I			I		
CRP 4900 Plan Making		A	A	A		A	A		A	A	A	A
CRP 4910 Realizing the Plan		A	A	A			A	A	A	A	A	
CRP 4950 Professional Planning Skills Development			E	E						E		
Required Courses - offered outside of the responsible unit	Advocacy	Analytical/ Technical Skills	Collaboration	Communication	Global View	History	Inter-disciplinary	Policy/Law	Professional Experience	Prof. Use of Self	Tech-Saavy	Vision
Directed Electives from specified departments across the University.	I, E	I, E			I, E		I, E	I, E			I, E	

Elective Courses / Tracks	Advocacy	Analytical/ Technical Skills	Collaboration	Communication	Global View	History	Inter-disciplinary	Policy/Law	Professional Experience	Prof. Use of Self	Tech-Saavy	Vision
CRP 2000 Introduction to City and Regional Planning					I	I		I				
CRP 2200 Sustainable Infrastructure Planning		I		E	I	E	I	I			E	
CRP 2210 Sustainable Urbanism		I		E	I		E	I				I
CRP 2453 Visual Media Exploration				I							I	
CRP 2500 Comparative Studies in Planning					E	I	I	I				
CRP 2700 Technology in Design				I							I	
CRP 3400 Planning for Sustainable Economic Development		E			E	E	E	E				
CRP 3500 The Socially Just City	E				E	E	E					
CRP 3510 Murder by Design	E	E				E	E	E				
CRP 3520 Planning Ethics	E								E			
CRP 3600 Land Development Planning		E		E				E			E	
CRP 3610 Sex and the City		E			E	E	E	E				
CRP 3620 The Underground City							E	E				E
CRP 3940 Group Studies in City and Regional Planning												
CRP 4010 Historic Preservation Planning		E		E		E		E				
CRP 4110 Transportation and Land Use Planning		E				E		E				
CRP 4193 Individual Studies in City and Regional Planning				E								
CRP 4194 Group Studies in CRP												

CRP 4200 Arts and Entertainment Planning		E	E		E		E	E				
CRP 4430 Workshop in City and Regional Planning												
CRP 4600 Planning Internship									A			
CRP 4700 Urban Transportation Demand Forecasting		E			E	E		E				
CRP 4798 Planning Study Abroad					A							
CRP 4970 The Global Environment in Planning				E	E		E					
CRP 4880 Interdepartmental Seminar												
CRP 4980 Planning Communications	E		E	E						E		
4998 Research in Planning		E										
CRP 5300 Metropolitan and Regional Planning		E										
CRP 5400 Planning for Housing		E				E		E				
CRP 5420 Planning Places with People in Mind												
CRP 5500 Energy Planning		E			E	E	E	E				
CRP 5960 Design Competition			A	A			A	A		A	A	A

General Education courses	Advocacy	Analytical/ Technical Skills	Collaboration	Communication	Global View	History	Inter-disciplinary	Policy/Law	Professional Experience	Prof. Use of Self	Tech-Saavy	Vision
GE Courses	I	I, E	I	I, E	I	I	I, E	I, E			I	

9. Rationale for proposed program changes:

This degree program was initiated approximately five years ago and was approved through the Board of Regents in May, 2009. The program has been in effect since that time. Because the program is so new, it is a unique opportunity to really think about what a planning curriculum could look like under semesters. Our intent is to create the very best undergraduate program in the country.

In planning education there is much debate between design and policy, practice and scholarship, context-specificity and one world embrace, modernity and post-modernity. The faculty tackled these issues by engaging our broad stakeholder community to tell us what the planning education of the future should look like. This happened through a day-long Art of Hosting event, a webcast, and regular meetings along the way. This curriculum is highly relevant to support national planning professional contexts while building capacity for global learning and impact.

We carefully examined all of the literature on planning education and lessons that can be learned. We examined all of the curricula for all of the undergraduate programs in planning across the country to see what they are doing well and took ideas on the very best practices. We met with students and advising staff to hear about their requests related to the curriculum. We met with allied departments across the campus to determine their needs and how our future course offerings will compliment and support their curriculum.

The advising staff and students made it clear that there needs to be more major related curriculum in the freshman year. This maintains student interest, increases retention rates, and better prepares students for advanced coursework. To address this we have moved from two courses under quarters in the freshman year and two courses in the sophomore year to four CRP courses in the freshman year and three CRP courses in the sophomore year.

Under quarters because it was a new major we had very few undergraduate exclusive electives. We are now approaching 150 students in the major and it is necessary to add a significant number of electives. We have created a series of electives based on our examination of the literature, other universities curricula, and our stakeholder community. These electives are intended to meet the demands of the profession, as well as to serve the interests and needs of the university. For example, CRP 3610 Sex and the City was created to serve the needs of the profession by providing education on locally undesirable land uses and planning mechanisms to address uses such as sexually oriented businesses. While this serves planning students it also meets the needs of the sexuality studies faculty who identified that there was a need for a business/government view of sexuality.

Within the core curriculum there was a close examination of what is currently in the core and what needed to be strengthened. For example we currently offer CRP 330 Planning and Design. This is the only design course students are required to take as part of the curriculum. There was a recognition that this needed to be expanded into a full length semester course to provide adequate preparation in foundational design skills. Under semesters this content is incorporated into CRP 3200 Place Making.

As we examined the future direction of the field, we realized that there will be increasing demands to understand the implications of the built environment on the natural environment. Within the existing core there was no single space that students focused on environmental issues beyond their science GECs. While we were touching on this in a number of courses it was clear that we needed a core course that would focus on issues such as hazard mitigation planning, watershed planning, and other environmentally related issues. CRP 3000 Planning Resilient Environments was added. We believe that taking this course will allow for synthesis of the science GEs and have the ability to apply this knowledge in a planning context.

Our community of stakeholders identified communication as the number one skill that they expect of new graduates. CRP 610 is our communications core requirement. However, students do not take this course until the senior year. We realized this was way too late in the curriculum and that we needed to emphasize communication up front in the freshman year. This way students would learn foundational skills that could then be strengthened as they move through the curriculum. Additionally, our stakeholders emphasized the importance of visualization skills. The communication course CRP 2600 was designed to integrate visualization skills as well as technical writing and technical speaking.

In CRP 610 we talked about engagement with the public through running for example mock planning commission meetings. Yet this course only touched on public engagement. Our stakeholders emphasized the importance of having a strong grounding the theories and practice behind public engagement in planning. CRP 3300 Planning for and with People was added to provide this skill set.

Under the current curriculum we offer CRP 210 Planning History and CRP 350 Legal Framework. We have found that CRP 350 is too much law for the students at the undergraduate level. And that the best way to present the core knowledge needed is to integrate planning history and law together into CRP 2100 Reading the City through History and Law. The same was done with CRP 340/601. These were combined to create an integrated course CRP 3100 Analyzing the City.

Under quarters we require three 510 Service Learning courses. Our stakeholders emphasized the importance of understanding plan making as well as plan implementation. Under semesters this became CRP 4900 Plan Making and CRP 4910 Realizing the Plan. These two courses are still service learning courses but are oriented towards certain parts of the planning process. And because of the reorganization of the service learning courses we no longer found it necessary to have CRP 597, a capstone course.

Our stakeholders emphasized the importance of preparation in professional planning skills CRP 4950 Professional Planning Skills Development. This covers everything from building a portfolio, preparing oneself for the job market, and foundational marketing skills for selling oneself. This course will allow students to refine their visual, written and oral communication skills as they prepare for a professional career in planning.

Finally we modified the tracks (currently called concentrations). We are eliminating the GIS and Spatial Analysis concentration as this was tool based rather than content based. Instead, we integrated GIS into a new track titled Metropolitan and Regional Planning.

10. Council on Academic Affairs reviewers' aid and credit hour expansion check:

Program credit hour requirements:		A.) Number of credit hours in current program	B.) Calculated result for $\frac{2}{3}$ of current quarter credit hours	C.) Number of credit hours required for new program
Total minimum credit hours required for completion of program		181	120.7	122
Required credit hours offered by the unit	Minimum	74	49.3	51
	Maximum	101	67.3	71
Required credit hours offered outside of the unit	Minimum	80	53.3	51
	Maximum	107	71.3	71
Required prerequisite credit hours not included above	Minimum	0	0	0
	Maximum	0	0	0

11. Credit hour expansion rationale:

No rationale necessary.

III. ASSESSMENT CONVERSION

12. **Describe how the program's current quarter-based assessment practices will be modified to fit the semester calendar. If a degree program does not have a plan on file with the Office of Academic Affairs, provide a list of the following:**

- a. The means the program uses or will use to evaluate how well students are attaining program goals:

Standardized tests

- Portion of students who pass the American Institute of Certified Planners examination (note this is not currently available but the Institute is working with our professional academic association to create a way to make this available to universities)

Classroom assignments

- Embedded testing (i.e., specific questions in homework or exams that allow faculty to assess students' attainment of a specific learning goal or outcome, often used to compare student performance from year to year)
- Writing assignments
- Oral presentations
- Studio projects

Surveys and Interviews

- Alumni survey
- Intern sponsor survey
- Student evaluation of instruction
- Student exit survey

External evidences

- Job placement data
- Awards achieved by students
- External program review by the Planning Accreditation Board

- b. How the program uses/will use the evaluation data listed above to periodically make evidence-based improvements to the program.

- A student representative to the faculty will be included in evaluation of the program.
- A discussion with the unit's faculty will occur.
- A report will be prepared on a seven-year basis for the Planning Accreditation Board
- Based on information in report, adjustments will be made to course content and delivery and as appropriate courses will be added or subtracted.
- Regular review the program's performance against the top programs in the field will occur.

IV. TRANSITION POLICY

- 13. Include a policy statement from the chair of the department/unit that assures those students who began their degree under quarters that the transition to semesters will not delay their graduation nor disrupt progress toward a degree:**

Students who begin the BS in City and Regional Planning program will be able to proceed with progress towards their degree without delay or disruption. Graduation requirements in Summer 2012 will be those in force for CRP majors under semesters; but every quarter-credit-hour that would have counted toward the CRP major under the quarter-based CRP program will count (as 2/3 of a semester-credit-hour) toward the requirement for graduation under the semester-based CRP program. Advisors and/or faculty will meet with all students to develop an individualized transition plan in writing at least one year in advance of the semester conversion. Students will be provided with transition plans that ensure courses taken to date will be applied to complete their degree. Where appropriate students may take an independent or group studies course with a faculty member to fulfill any courses which are core requirements under the quarter degree plan, but that will not be available under the semester degree program. For GEs, an appropriate GE plan will be developed on an individual basis with students to assist them with determining how they can ensure they have the appropriate number of GEs.

We recognize that a few students will fail to qualify for a substitution after having completed part of a sequence of fulfilling partial degree requirements. All such cases will be handled individually. The student, with the KSA advising staff and the CRP Undergraduate Studies Chair will create custom arrangements to fill the gap through a combination of allowing the substitution, offering independent studies to make up deficiencies, and/or very limited requirement waivers. Students who through their own academic failure in required courses, or by their own failure to schedule and complete courses as advised may find themselves with limited recourse.

Appendix A Quarter and Semester Curriculum Sheets

B.S. IN CITY AND REGIONAL PLANNING QUARTER CURRICULUM

YEAR 1: INTRODUCTION Topics: Introduction to the Planning program, profession, Issues.	Fall	CRP100 (Program Survey)	1	16
		CRP110 (Planning Issues)	5	
		GEC (Arts & Humanities)	5	
		MATH 151	5	
Measures: Exploration of planning; obtaining general conceptual and quantitative knowledge.	Winter	MATH 152	5	15
		ENGLISH 110	5	
		GEC (Natural Science)	5	
	Spring	GEC (Arts & Humanities)	5	15
		GEC (Social Science)	5	
		GEC (Natural Science)	5	
<hr/>				
YEAR 2: MATTERS Topics: Physical planning; Design matters; Planning history.	Fall	CRP 330 (Planning & Design)	4	14
		STAT 135 (Element. Statistics)	5	
		GEC (Natural Science)	5	
	Winter	CRP 210 (Planning History)	5	
Measures: Establishment of disciplinary sensibility and individual areas of interest.		LARCH 367 (Composition II)	5	15
		GEC (Arts & Humanities)	5	
	Spring	Electives (ARCH 200*)	3	16
		GEC (Natural Science)	5	
		GEC (Social Science)	5	
		Free Electives	3	
<hr/>				
YEAR 3: TOOLS Topics: Methods of planning inquiry; planning tools; service learning.	Fall	CRP 340 (Data Analysis)	5	15
		CRP 510.01 (Service Learning)	5	
		Directed Elective	5	
	Winter	CRP 350 (Legal Framework)	5	
Measures: Preparation of planning techniques, quantitative methods; understanding legal aspects of planning; Service learning.		CRP 601 (Project Analysis)	5	15
		GEC (Arts & Humanities)	5	
	Spring	GEC (Social Science)	5	15
		Directed Elective	5	
		Directed Elective	5	
<hr/>				
YEAR 4: PRACTICE Topics: Individual research and planning projects; service learning.	Fall	CRP 510.02 (Service Learning)	5	16
		CRP Elective**	4	
		CRP Elective	4	
		Free Elective	3	
Measures: Learning by practice; contribution of intellectual content to the planning fields.	Winter	CRP 510.03 (Service Learning)	5	15
		CRP 610 (Communication)	5	
		CRP Elective	5	
	Spring	CRP 597 (Capstone)	5	14
		CRP Elective	3	
		CRP Elective	3	
		Free Elective	3	
			TOTAL CREDIT HOURS:	181

* ARCH 200 is not required but strongly recommended.

B.S. IN CITY AND REGIONAL PLANNING SEMESTER CURRICULUM

YEAR 1: INTRODUCTION	Fall	CRP 1100 Survey	1	
		CRP 2110 Creating Innovative Cities and Regions	3	
Topics: Introduction to the Planning program, profession, Issues.		GE (writing I)	3	
		MATH 1150	5	
Measures: Exploration of planning; obtaining general conceptual and quantitative knowledge.		GE (social science)	3	15
	Spring	CRP 2600 Designing Communication for Planning	4	
CRP Elective/Track		3		
MATH 1118		3		
GE (science)		5	15	
<hr/>				
YEAR 2: FOUNDATION	Fall	GE (history)	3	
		STAT 1350	3	
Topics: Physical planning; Design matters; Planning history. understanding legal aspects of planning;		GE (writing II)	3	
		CRP 2100 Reading the City through History and Law	3	
Measures: Establishment of disciplinary sensibility and individual areas of interest.		Directed Elective	3	15
	Spring	CRP 3000 Planning Resilient Environments	3	
GE (culture and ideas/history)		3		
GE (social science)		3		
CRP Elective/Track		3		
Directed Elective		3	15	
<hr/>				
YEAR 3: TOOLS	Fall	CRP 3100 Analyzing the City	4	
		CRP 3200 Place Making	4	
Topics: Methods of planning inquiry; planning tools; service learning.		GE (science)	5	
		Directed Elective	4	16
Measures: Preparation of planning techniques, quantitative methods; public participation, application in studio.	Spring	CRP 4900 Plan Making	6	
		CRP 3300 Planning for and with People	3	
GE (open option)		3		
CRP Elective/Track		3	15	
<hr/>				
YEAR 4: PRACTICE	Fall	CRP 4910 Realizing the Plan	6	
		CRP Elective/Track	3	
Topics: Studio and planning projects; focus on concentration area.		GE (literature)	3	
		CRP Elective/Track	4	16
Measures: Learning by practice; contribution of intellectual content to the planning fields.	Spring	CRP Elective/Track	3	
		GE (arts)	3	
CRP 4950 Professional Planning Skills Development		3		
CRP Elective/Track		3		
GE (open option)		3	15	
TOTAL CREDIT HOURS:				122