

LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
App-9/25/14		14-54C.	AP-9/30/14	App-12/2/14

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person John Benhart	Email Address jbenhart@iup.edu
Proposing Department/Unit Geography and Regional Planning	Phone 724-357-2250

Check all appropriate lines and complete information as requested. Use a separate cover sheet for each course proposal and for each program proposal.

1. Course Proposals (check all that apply)

New Course Course Prefix Change Course Deletion
 Course Revision Course Number and/or Title Change Catalog Description Change

<u>Current</u> Course prefix, number and full title	<u>Proposed</u> course prefix, number and full title, if changing
---	---

2. Additional Course Designations: check if appropriate

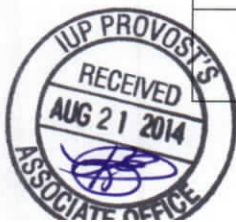
This course is also proposed as a Liberal Studies Course. Other: (e.g., Women's Studies, Pan-African)
 This course is also proposed as an Honors College Course.

3. Program Proposals

New Degree Program Program Title Change Program Revision
 New Minor Program New Track

Bachelor of Science - Regional Planning/ Land Use Planning and Geographic Information Systems Concentration	Received JUL 17 2014
<u>Current</u> program name	<u>Proposed</u> program name, if changing

4. Approvals	Date
Department Curriculum Committee Chair(s) <i>Gail Sedquist</i>	2/21/14
Department Chair(s) <i>John Benhart</i>	2/21/14
College Curriculum Committee Chair <i>Aly He</i>	7/16/14
College Dean <i>Tom</i>	7/17/14
Director of Liberal Studies * <i>J H</i>	9/25/14
Director of Honors College * <i>Tom</i>	
Provost * <i>Tom</i>	8/28/14
Additional signatures as appropriate: (include title)	
UWUCC Co-Chairs <i>Gail Sedquist</i>	11/19/14



Received
NOV 19 2014

Department of Geography and Regional Planning: Program Revision

II. Track Change: Bachelor of Science - Regional Planning/Land Use Planning and Geographic Information Systems Concentration

1. Catalogue Description: Regional Planning/Land Use Planning and Geographic Information Systems Concentration

The land use planning and geographic information systems concentration prepares students for employment as professional planners adept at applying advanced techniques to the development of livable communities. Data collection, spatial information management, and graphic presentation are integral skills taught in the program. Course work also equips students for facilities planning and management, remote sensing applications in planning, and site location analysis. Course work includes methods for identifying, modeling, and analyzing the spatial organization of community systems from both practical and theoretical perspectives. Students in planning graduate with a working knowledge of subdivision, land use, and zoning regulation. They are familiar with strategies of economic development. They understand both the theory and ethics of planning. Students completing this track should be able to assist diverse communities and organizations in identifying and finding solutions to a wide variety of land use, siting, and transportation problems.

Proposed Program	
Bachelor of Science-Regional Planning/Land Use Planning and GIS Concentration	
Liberal Studies: As outlined in the Liberal Studies section with the following specifications:	49-50
Mathematics: 3cr, MATH 217 recommended	
Social Science: RGPL 103 required	
Liberal Studies Electives: 9cr, BTED/COSC/IMFG 101 recommended, no courses with RGPL prefix	
College:	
Foreign Language Intermediate Level (1)	0-6
Major:	54
Required Courses in Planning:	
RGPL 203 Planning History	3cr
RGPL 213 Cartography I	3cr
RGPL 316 Introduction to Geographic Information Systems	3cr
RGPL 350 Introduction to Planning	3cr
RGPL 352 Planning Methods	3cr
RGPL 410 Community Participation and Civic Engagement Seminar	3cr
RGPL 412 Community Planning Practicum	3cr
RGPL 426 Environmental Land Use Planning	3cr
RGPL 453 Planning Design Studio I	3cr
RGPL 454 Planning Design Studio II	3cr
RGPL 458 Land Use Law	3cr
RGPL 462 Planning Policy, Implementation and Administration	3cr
RGPL 468 Planning Theory	3cr
RGPL 493 Internship	3cr
Concentration Courses: Four courses from the following:	
GEOG 334 Political Geography	3cr
RGPL 313 Cartography II	3cr
RGPL 314 Map and Photograph Interpretation	3cr
RGPL 332 Urban Geography	3cr
RGPL 404 Transportation Planning	3cr
RGPL 415 Remote Sensing	3cr
RGPL 417 Technical Issues in GIS	3cr
Free Electives:	10-17
Total Degree Requirements:	120
(1) Intermediate-level Foreign Language may be included in Liberal Studies electives	
(2) As they pass through the program students will be expected to develop and maintain a portfolio of planning course work as a requirement for graduation.	

2. Summary of Changes
 a. Table Comparing Old and New Programs

Old Program		Proposed Program	
Bachelor of Science- Regional Planning/Land Use Planning and GIS Concentration		Bachelor of Science- Regional Planning/Land Use Planning and GIS Concentration	
Liberal Studies: As outlined in the Liberal Studies section with the following specifications:	49-50	Liberal Studies: As outlined in the Liberal Studies section with the following specifications:	49-50
Mathematics: MATH 217 recommended		Mathematics: MATH 217 recommended	
Liberal Studies Electives: 9cr, BTED/COSC/IMFG 101 recommended, no course with RGPL prefix		Social Science: RGPL 103 required Liberal Studies Electives: 9cr, BTED/COSC/IMFG 101 recommended, no course with RGPL prefix	
College: Foreign Language Intermediate Level (1)	0-6	College: Foreign Language Intermediate Level (1)	0-6
Major:	51	Major:	54
Required Courses in Planning:		Required Courses in Planning:	
RGPL 213 Cartography I	3cr	RGPL 203 Planning History	3cr
RGPL 316 Introduction to Geographic Information Systems	3cr	RGPL 213 Cartography I	3cr
RGPL 332 Urban Geography	3cr	RGPL 316 Introduction to Geographic Information Systems	3cr
RGPL 350 Introduction to Planning	3cr	RGPL 350 Introduction to Planning	3cr
RGPL 352 Planning Methods	3cr	RGPL 352 Planning Methods	3cr
RGPL 410 Community Participation and Civic Engagement Seminar	3cr	RGPL 410 Community Participation and Civic Engagement Seminar	3cr
RGPL 412 Community Planning Practicum		RGPL 412 Community Planning Practicum	3cr
RGPL 453 Planning Design I	3cr	RGPL 426 Environmental Land Use Planning	3cr
RGPL 454 Planning Design II	3cr	RGPL 453 Planning Design Studio I	3cr
RGPL 458 Land Use Law	3cr	RGPL 454 Planning Design Studio II	3cr
RGPL 464 Land Use Policy	3cr	RGPL 458 Land Use Law	3cr
RGPL 468 Planning Theory	3cr	RGPL 462 Planning Policy, Implementation and Administration	3cr
RGPL 493 Internship	3cr	RGPL 468 Planning Theory	3cr
Track Courses: Four courses from the following:		RGPL 493 Internship	3cr
GEOG 334 Political Geography	3cr	Concentration Courses: Four courses from the following:	
PLSC 376 Public Sector Budgeting and Financial Management	3cr	GEOG 334 Political Geography	3cr
RGPL 313 Cartography II	3cr	RGPL 313 Cartography II	3cr
RGPL 314 Map and Photograph Interpretation	3cr	RGPL 314 Map and Photograph Interpretation	3cr
RGPL 415 Remote Sensing	3cr	RGPL 332 Urban Geography	3cr
RGPL 417 Technical Issues in GIS	3cr	RGPL 404 Transportation Planning	3cr
		RGPL 415 Remote Sensing	3cr
		RGPL 417 Technical Issues in GIS	3cr
Free Electives:	13-20	Free Electives:	10-17
Total Degree Requirements:	120	Total Degree Requirements (2):	120
(1) Intermediate-level Foreign Language may be included in Liberal Studies electives		(1) Intermediate-level Foreign Language may be included in Liberal Studies electives	
(2) As they pass through the program students will be expected to develop and maintain a portfolio of planning course work as a requirement for graduation.		(2) As they pass through the program students will be expected to develop and maintain a portfolio of planning course work as a requirement for graduation.	

2b. List of all associated changes.

Addition of RGPL 103 Global Cities as a required course for the Social Science liberal studies requirement for the Regional Planning major.
 Addition of RGPL 203 Planning History as a required core course for the Regional Planning major.
 Addition of RGPL 462 Planning Policy, Implementation and Administration as a required core course for the Regional Planning major.
 Deletion of RGPL 464 Land Use Policy as a required core course for the Regional Planning major.
 Deletion of PLSC 376 Public Sector Budgeting and Financial Management as a concentration course.
 Addition of RGPL 332 Urban Geography as a Regional Planning – Land Use/GIS concentration course.

Addition of RGPL 404 Transportation Planning as a Regional Planning – Land Use/GIS concentration course.

3. Rationale for changes.

During the fall of 2012, a site visit team (SVT) from the Planning Accreditation Board (PAB) visited the Department of Geography & Regional Planning as part of the accreditation evaluation of the Department's Bachelor of Science in Regional Planning program. Although the program received an overwhelmingly positive review, the SVT did have some specific recommendations regarding curriculum and utilization of resources.

In terms of curriculum, the team felt that there needed to be a course that newly-declared majors could enter that would provide them with a focused introduction to the origins, history and traditions of the planning discipline. We have added *RGPL 203 Planning History* to the Regional Planning core to address these issues. The SVT also suggested that planning administration and implementation needed to be explicitly dealt with in a core program course, so we have proposed *RGPL 462 Planning Policy, Implementation and Administration* as a required core course for the Regional Planning major (replacing RGPL 464 Land Use Policy). In adding these courses, we needed to remove a course from the Regional Planning core to stay with the 120 credit PASSHE degree requirement, so *RGPL 332 Urban Geography* has been moved from the core to an option in the GIS/Land Use Planning concentration. *RGPL 404 Transportation Planning* has been added as an option to the GIS/Land Use Planning concentration, since the course did not exist at the time of our last program revision. PLSC 376 Public Sector Budgeting and Financial Management is being deleted as a track course because the course has not been offered in a number of years and is no longer in the current catalog.

Finally, *GEOG/RGPL 103 Global Cities* has been added as a Liberal Studies Social Science requirement for the Regional Planning program. The major reason for this change is that the SVT refused to give us credit towards faculty FTEs in the Regional Planning program for RGPL 103 during our last review, because they said that the course was not a curricular requirement for the program. This was problematic, as it caused our program faculty FTEs to be calculated at under 5 (4.25), which is a benchmark in PAB accreditation documents. The Regional Planning faculty decided to respond to the SVT's interpretation of the FTE calculation by making RGPL 103 an LS Social Science requirement for the program, which will immediately increase our FTE calculation to 6.28 (based on the 2013-2014 academic year).

III. Implementation

1. Students already in the program or entering this year will be given the option of finishing under the present requirements. All new students new to the program in 2014-15 will be expected to follow the new curriculum.
2. Faculty resources are adequate, as new faculty have been hired over the last two years who will teach the proposed courses.
3. The enrollment in the Regional Planning program has more than tripled over the last seven years. We are projecting continued growth based on the program's strong position of being one of only 15 accredited undergraduate planning degree programs in the United States.

IV. Periodic Assessment

1. The Department of Geography and Regional Planning engages in constant quality improvement. In addition to the 5-year planning cycle mandated by the University, we hold annual retreats to review enrollment, curriculum, and external context. The curricular changes proposed here are the result of an external evaluation completed during the Fall of 2012. Accreditation mandates ongoing internal evaluation and 5-year external reviews. Criteria are complex, but include: student interviews, an advisory board of program graduates that meets annually, consulting with

professional planners, and measuring the program against national curricular and performance standards.

2. Internal evaluations are on-going with annual reports. External evaluations are every 5 years.
3. Internally the Planning Program faculty and the Planning Advisory Board made up of professional planners review the program annually.