Curriculum Committee

+Director of Liberal Studies (where applicable)

oflege Dean

*Provost (where applicable)

Part II. Description of Curriculum Change

1) New Catalog Description

Bachelor of Science--Regional Planning/Environmental Planner Track

Liberal Studies: As outlined in Liberal Studies section			
	owing specifications:		
	cs: MA 121 or MA 217		
Liberal Stu	dies electives: CO/IM/BE 101 recommended, no courses w	vith RP prefix	
College:			
Foreign Lan	guage Intermediate Level (1)	0-8	
Major:		39	
Required C	Courses in Planning:		
RP 213	Cartography I	3sh	
RP 316	Introduction to GIS	3sh	
RP 350	Introduction to Planning	3sh	
RP 352	Planning Methods	3sh	
RP 354	Planning Design	3sh	
RP 412	Research Seminar	3sh	
RP 458	Land Use Law	3sh	
RP 464	Land Use Policy	3sh	
RP 468	Planning Theory	3sh	
Track Cou	rses: Four of the following:		
RP 314	Map and Photograph Interpretation	3sh	
GE 335	Geography of Energy	3sh	
GE 341	Climatology	3sh	
GE 342	Physiography	3sh	
GE 343	Geography of Fresh Water Resources	3sh	
RP 415	Remote Sensing	3sh	
GE 440	Conservation: Environmental Analysis	3sh	
Free Electives:		27-32	
Total Degree Requirements			

(1) Intermediate-level Foreign Language may be included in Liberal Studies electives.

a. Table Comparing Old and New Program

Old		New		
Bachelor of Science—Regional Planning/		Bachelor of Science—Regional Planning/		
Environmental Planner Track		Environmental Planner Track		
		Liberal Studies: As outlined in Liberal Studies	lies	
Liberal Studies: As outlined in Liberal Stud		section with the following specifications:	section with the following specifications: 53-58	
section with the following specifications: 54-58		Mathematics: MA 121 or MA 217		
Mathematics: MA 121 or MA 217		Liberal Studies electives: CO/IM/BE 101		
Liberal Studies electives: CO/IM/BE 101		recommended, no courses with RP prefix		
recommended, no courses with RP prefix				
		College:		
College:		Foreign Language Intermediate Level	0-8	
Foreign Language Intermediate Level (1)	0-6			
		Major:	39	
Major:	39	Required Courses in Planning:		
Required Courses in Planning:		RP 213 Cartography I	3sh	
RP 213 Cartography I	3sh	RP 316 Introduction to GIS	3sh	
RP 316 Introduction to GIS	3sh	RP 350 Introduction to Planning	3sh	
RP 350 Introduction to Planning	3sh	RP 352 Planning Methods	3sh	
RP 352 Planning Methods	3sh	RP 354 Planning Design	3sh	
RP 354 Planning Design	3sh	RP 412 Research Seminar	3sh	
RP 412 Research Seminar	3sh	RP 458 Land Use Law	3sh	
RP 458 Land Use Law	3sh	RP 464 Land Use Policy	3sh	
RP 464 Land Use Policy	3sh	RP 468 Planning Theory	3sh	
RP 468 Planning Theory	3sh			
		Track Courses: Four of the following:		
Track Courses: Four of the following:		RP 314 Map & Photograph Interpretation	3sh	
RP 314 Map & Photograph Interpretation	3sh	GE 335 Geography of Energy	3sh	
GE 340 Geog. of Fresh Water Resources	3sh	GE 341 Climatology	3sh	
GE 341 Climatology	3sh	GE 342 Physiography	3sh	
GE 342 Physiography	3sh	GE 343 Geog. of Fresh Water Resources	3sh	
RP 415 Remote Sensing	3sh	RP 415 Remote Sensing	3sh	
GE 440 Conservation: Environ. Analysis	3sh	GE 440 Conservation: Environ. Analysis	3sh	
Other Requirements:		Free Electives:	27-32	
Internship (RP 493) strongly recommended	3-12	RP 493 Internship strongly recommended	1-12	
Free Electives:	27-31	Total Degree Requirements	124	
Total Degree Requirements	124			

- b. List of All Associated Changes for Regional Planning Major/Environmental Planner Track.
 - 1) Addition of Geography of Energy (GE 335) to the Environmental Planner Track.
 - 2) Liberal Studies and Foreign Language numbers are changing to be more accurate.
- 3) Rationale for the addition of GE 335 Geography of Energy to the Environ. Planner Track

This course was inactive and is now being taught in the Spring of 1998. It will alternate every other year with GE 333 Geography of Trade and Transportation. We are able to meet the current demand for Trade and Transportation in alternate years while still increasing opportunities in the Environmental Track by reintroducing Geography of Energy.

The dynamic systems approach to energy issues blends well with the other environmental courses currently in the track: physiography, climatology, fresh water resources, and conservation. The content of this course is very appropriate for the environmental track as evidenced by the catalog description of record:

GE 335 Geography of Energy

3c-01-3sh

Energy production and consumption in human societies through time are considered to provide the background necessary for understanding contemporary problems. Emphasis is on locational and environmental aspects of energy in the United States.

Part III. Implementation.

- 1) The revision will offer students currently in the program an additional choice.
- 2) The program revision will not impact teaching loads, Geography of Energy is being offered in Spring 1998, and it will alternate with Trade and Transportation.
- 3) Other resources are adequate.
- 4) We expect no change in the number of students because of this revision.

Part IV. Course Proposals.

None needed for this revision.

Part V. Letters of Support.

None requested because these changes will not impact any other department.