

# URBAN AND REGIONAL PLANNING:

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## In Workflow

1. GEOGANTH Chair (zeitleej@uwec.edu)
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9. Reg Cat (none)

## Approval Path

1. Mon, 26 Sep 2022 21:48:02 GMT  
Ezra Zeitler (zeitleej): Approved for GEOGANTH Chair
2. Wed, 12 Oct 2022 15:52:53 GMT  
Margaret Cassidy (cassidml): Rollback to Initiator
3. Sat, 15 Oct 2022 18:51:58 GMT  
Ezra Zeitler (zeitleej): Approved for GEOGANTH Chair
4. Fri, 28 Oct 2022 15:12:27 GMT  
Margaret Cassidy (cassidml): Approved for AS Dean PreCurrComm (PIM)
5. Fri, 28 Oct 2022 15:42:14 GMT  
Margaret Cassidy (cassidml): Approved for AS Dean (PIM)

## New Program Proposal

Date Submitted: Fri, 14 Oct 2022 20:38:16 GMT

**Viewing: : Urban and Regional Planning**

**Last edit: Fri, 28 Oct 2022 15:40:54 GMT**

Changes proposed by: Matthew Haffner (haffnerm)

Preparer(s)

**Preparer Name:**

Matthew Haffner

**Program Level**

Undergraduate

**Program Type**

Certificate (Credit-Bearing)

**Name of Program**

Urban and Regional Planning

**Administrative Department**

Geography and Anthropology

**College**

Arts and Sciences

**Effective Catalog Year**

2023-2024

**Is this content intended to be shared across multiple programs/catalog pages?**

No

**Catalog Placement Notes**

Place under the Department of Geography and Anthropology.

## Program Requirements (Includes Course Lists):

### Program Requirements (Includes Course Lists):

Code	Title	Credits
<b>15 credits required</b>		
Required courses		
GEOG 270	Introduction to Urban and Regional Planning	3
GEOG 335	Geographic Information Systems I	3
<b>Elective courses</b>		
Choose three courses with at least one from outside geography:		
ECON 325	Public Economics	
ECON 331	Government and Business	
ECON 375	Urban Economics	
ENV 310	Sustainable Cities	
ENV 377	U.S. Environmental and Sustainability Policy	
GEOG 444	Legal Geographies of Race in the U.S.	
GEOG 354	SUSTAINABLE PLACEMAKING AND COMMUNITY SUSTAINABLE PLACEMAKING AND COMMUNITY Not Found	
GEOG 470	Urban Geography	
POLS 301	State and Local Politics	
POLS 346	Public Policy in the United States	
PSYC 245	Social Psychology	
SOC 314	Social Class and Inequality	
SOC 321	The Individual in Society	
Internship course for credit with an urban, environmental, or regional planner focus may be applied to the certificate with advisor approval.		

Note 1: Students cannot pursue the Geography Major and the Urban and Regional Planning Certificate to meet graduation requirements for completing a first and second degree program.

Note 2: A minimum of 48 unique credits must be earned between the student's major and this certificate for purposes of meeting graduation requirements for first and second degree programs.

### Additional Program Requirements (If Applicable)

### Additional Admission Requirements Unique to Program (If Applicable)

### Other Catalog Notes/Restrictions (If Applicable)

### Learning Outcomes

Please state the Learning Outcomes for this New Program:

Description
Outcome 1 The student will effectively explain the goals of land use planning, why planning is necessary, and how planning is informed by complementing perspectives in various disciplines.
Outcome 2 The student will apply planning knowledge to a Urban Development Term Project, balancing the competing interests within a fictitious community.

### Summary and Rationale

#### Target Audience(s)

Target audiences include students in Political Science, Economics, Business, Biology, Environmental Studies, Public Health, Sociology and anyone interested in land use planning. For Geography students interested in this area, the certificate would be an additional program beyond graduation requirements. Geography standard majors (non-comprehensive) will not be able to use this certificate as a second program for graduation.

#### Evidence of long-term need

The university does not currently have a planning program, and according to the U.S. Bureau of Labor Statistics, employment in this field is anticipated to grow 7% between 2020 and 2030. The Department of Geography and Anthropology has historically seen graduates find employment in the field, and we desire to strengthen those connections outside of the academy. Further, through recent offerings of GEOG 270: Introduction to Urban and Regional Planning and GEOG 368: Geography Field experiences, faculty

members in Geography and Anthropology have seen a steep rise in student interest in planning and a small rise in employment in the field.

### **Anticipated Enrollment**

15

### **Alignment with university mission**

This certificate aligns well with all three strands of the university mission:

1. Health and well-being: transportation planning deals with clear public safety challenges, and the rise in mental health issues in the United States during the COVID-19 pandemic (and before) speaks to the dire need of urban forms which foster positive forms of social interaction.
2. Sustainability: One of the primary foci of land use planning is on transportation, and this sector is a major producer of carbon emissions. Many environmental disasters have a clear land use or regulatory component. Equipping students with the tools to create sustainable transportation systems and effective environmental policy from a spatial, political, economic, and social perspective is key. Further, having an interdisciplinary planning certificate will equip students with the skills needed to address these challenges.
3. EDI: Many policies on land use planning have had explicit race-based motivations producing largely disparate outcomes in terms of education attainment, wealth, and incarceration. Understanding land use in this context is crucial to bringing about positive social change today.

### **Statement of benefits to students**

This program will help prepare students for master's degrees in Urban and Regional Planning, Environmental Planning, and Public Policy. Further, it will also help students find employment in land use planning.

### **Department(s), program(s), college(s), and university predecessor programs**

None.

### **Relationship to existing programs**

While this certificate draws from Geography coursework, it is distinct from other programs currently in the department in its focus and course options.

## **Resources**

### **Does the department have the necessary staffing to offer this program?**

Yes

### **Explain need for student support, library resources, etc.:**

N/A

### **Describe funding needs to initiate and maintain the program, including source(s) of funding and any needed resource reallocation:**

N/A

### **Proposed frequency of offering for courses included in the program:**

Currently GEOG 335 has multiple sections taught every semester, and GEOG 270 is taught about once per year. ENV 377 is taught frequently. Other classes that are part of the certificate are taught less often, but there are sufficient number of options that students should be able to complete the certificate in a reasonable amount of time.

Additionally, the four Geography and Anthropology courses along with the two Public Health and Environmental Studies courses listed have no prerequisites. Courses listed from other departments have minimal prerequisites, usually just a 100 level course:

- POLS 301 requires POLS 110
- POLS 346 requires one other POLS class
- SOC 314 requires SOC 101
- SOC 321 requires SOC 101
- ECON 375 requires ECON 103 or consent of instructor (+ sophomore standing)
- ECON 325 requires ECON 103 and ECON 104, or consent of instructor (+ sophomore standing)
- ECON 331 requires ECON 103 and ECON 104, or consent of instructor (+ sophomore standing)
- PSYC 245 requires PSYC 100

### **Proposed arrangements for ongoing faculty advising for students in the program**

Students will be advised by Dr. Matthew Haffner and Dr. Paul Kaldjian.

### **Provide justification that this program is not a duplication of another program that is currently being offered**

As noted above, there is no existing Urban and Regional Planning program on campus. While the certificate draws upon courses within Geography and Anthropology (along with courses from other departments), the combination of courses required is unique from other currently offered programs.

**If applicable, select impacted departments:**

**Departments**

Economics

Political Science

Sociology

Public Health and Environmental Studies

Psychology

**Describe impacted courses or programs in other areas of the university:**

None. Chairs from the above departments were consulted and agreed to the inclusion of their departmental courses in the new program.

**Reviewer Comments**

**Margaret Cassidy (cassidml) (Wed, 12 Oct 2022 15:52:53 GMT):** Rollback: Revisions.

Key: 388