BS/BA IN URBAN ECOLOGY + MASTER OF CITY AND METROPOLITAN PLANNING

# 4+1 CURRICULUM

in the Department of City & Metropolitan Planning

### BS/BA in Urban Ecology and MCMP 4+1 Program

The 4+1 program allows students to complete both a Bachelor's degree in Urban Ecology and a Master's of City and Metropolitan Planning (MCMP) in five years. The BS/BA in Urban Ecology involves the study of the relationships between humans and nature in urban environments, while MCMP focuses on the key competencies of technical literacy, ethical inquiry, inclusive community engagement, ecological thinking, and physical planning and design. The 4+1 program combines the strengths of both programs, preparing students to think ecologically in guiding the growth and development of cities and regions both locally and globally. Students interested in the 4+1 program will apply in the spring semester of the third year and begin graduate courses the following academic year.

### BS/BA in Urban Ecology

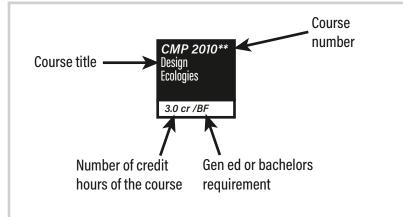
The Bachelor of Science or Arts in Urban Ecology is a pre-professional degree that engages students with topics such as sustainability, ecological planning, land use and transportation, economics, housing, disaster resilience, dark skies, and community engagement. The undergraduate program in Urban Ecology will prepare students for graduate study or a career

in planning or design, sustainability, public health, public policy, community development, and other fields working at the nexus of people, place, and design. Students in the program have the opportunity to explore these topics and complete courses at the Utah Asia Campus located in Songdo, South Korea. These U of U courses give students an opportunity to apply their knowledge and explore the international community.

The BS/BA in Urban Ecology is considered an "open major", meaning there is no supplemental application, however students must complete the prerequisite design foundations courses before declaring. When declaring the major students are able to choose a bachelor of science (BS) or bachelor of arts (BA); the degree type will not affect major specific course requirements however it will change the general education courses needed. Students should make an appointment with an academic advisor to discuss the differences in degree type and to declare a major.

## **Master of City and Metrpolitan Planning**

The Master of City and Metropolitan Planning (MCMP) is an accredited professional degree that prepares students to achieve excellence in guiding the growth and development of towns, cities, and regions. The core courses emphasize ecological resiliency, smart growth, and social justice through effective communication, collaboration, and innovation. The program blends core knowledge and skills with specializations to prepare students for professional leadership roles in public sector agencies at local, regional, state, and federal levels, private consulting firms, and nonprofit organizations.



#### **Course Number**

indicates upper-or-lower division status. Lower Division: 1000-2999 Upper Division: 3000-4999 Graduate level: 5000+

- \* indicates course can be taken in fall and spring.
- \*\* indicates course can be taken in fall, spring, and summer.

#### **Gen Ed or Bachelors Requirement**

Students are required to complete a variety of exploratory courses to earn their degree. These designations indicate that the course fulfills one of these

requirements.



learn more and contact us



# **Urban Ecology + MCMP (4+1) Course Map**

	Design Foundations (DF)		Major Year 1		Major Year 2			Major Year 3	
	Fall	Spring	Fall	Spring	Fall	Spring		Fall	Spring
CMP Core	CMP 2010** Design Ecologies 3.0 cr /BF		CMP 3100* Planning Theory and Practice 3.0 cr  CMP 3400* Economy of Cities 3.0 cr	CMP 3270* Visual and Oral Communication 3.0 cr  CMP 3200* Ecology of Human Settlements 3.0 cr	CMP 4010 Filed Studies In Urban Ecology 3.0 cr /QI	CMP 4260 Land, Law & Culture 3.0 cr/CW  CMP 4020* Field Studies in Urban Ecology II 3.0 cr	CMP Core	CMP 4280** Urban Ecology Workshop 3.0 cr  CMP 4450** GIS for Urban Ecologists 3.0 cr /QL	CMP 4954* Urban Ecology In Action 3.0 cr  CMP 4600* The Just City 3.0 cr /DV
Electives		CMP Elective 3000-4999 1 course			CMP Elective 3000-4999 1 course	CMP Elective 3000-4999 1 course	Graduate	CMP 5610 Urban Ecology 3.0 cr	CMP 5160 Plan Making 3.0 cr
Exploration	DES 2630* Design Contexts 3.0 cr /FF	ARCH 2630* Design Fndtns Workshop 3.0 cr /FF				Apply to 4+1 program.	diddute	CMP 5010 Comm & Region Analysis 3.0 cr	
University Graduation Requirements (Suggested order)	American Institutions (AI) 1 course  Writing (WR1) 1 course	Writing (WR2)  1 course  Quantitative Literacy (QL) 1 course	Physical Sciences (PS) 1 course  Humanities (HF) 1 course	International (IR)  1 course  Life Sciences (LS)  1 course		Language Requirement II (LR) 1 course students only, nce students do uage requirement.		Language Requirement III (LR) 1 course	Language Requirement IV (LR) 1 course

Graduate Summer	CMP Elective 6000+	CMP Elective 6000+ 1 course		
Graduate Fall	CMP 6100 Urban & Planning Theory	CMP 6322 City & Metropolitan Economics 3.0 cr	CMP 6430 Community Engagement In Planning 3.0 cr	CMP 6970 Professional Project I
Graduate Spring	CMP 6453 Intermediate GIS 3.0 cr	CMP 6260 Land Use Law	CMP 6280 Graduate Workshop	CMP 6971 Professional Project II 3.0 cr

## Applying to the 4+1 Program

Students seeking to take advantage of the 4+1 program must first meet current University of Utah undergraduate admission standards, be accepted into the BS/BA Urban Ecology major and be in good standing within the major.

BS/BA Urban Ecology students who want to enter the 4+1 program must apply for admission during the spring semester of their junior year (i.e., after the completion of 75 undergraduate credit hours). To be admitted, applicants must have a cumulative undergraduate GPA of at least 3.4 and demonstrated excellent performance in at least six of the BS/BA Urban Ecology required core courses.