MASTER OF CITY PLANNING + MASTER OF URBAN SPATIAL ANALYSIS

The Master of City Planning/Master of Urban Spatial Analytics dual-degree allows students to complete both degrees with 24 CUs.

The MCP/MUSA dual-degree is STEM-designated.

Note: all 15 CUs required for the MCP degree must be CPLN courses.

[2] If a student's concentration requires 5 concentration courses, they take 2 CU of electives. If they need 4 concentration courses, they take 3 CUs of electives.

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2024 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.

Curriculum

Code	Title	Course Units
City Planning Requirements		
CPLN 5000	Introduction to City Planning: History, Theory and Practice	1
CPLN 5010	Quantitative Planning Analysis Methods	1
CPLN 5020	Urban Economics and Public Finance	1
or CPLN 5090	Law of Planning and Urban Development	
CPLN 5030	Modeling Geographical Objects	1
CPLN 6000	Studio I	2
CPLN 7010	Planning Studio	2
or CPLN 7020	Planning Studio	
or CPLN 7030	Planning Studio	
or CPLN 7040	Planning Studio	
or CPLN 7050	Planning Studio	
or CPLN 7060	Planning Studio	
or CPLN 7070	Planning Studio	
Select 4 Concentration courses [2]		4
Select 3 CPLN Electives [2]		3
CPLN Summer Internship		0
Urban Spatial Analytics Requirements		
MUSA 5000	Statistical and Data Mining Methods for Urban Data Analysis	1
MUSA 5080	Public Policy Analytics	1
MUSA 8000	MUSA Capstone Project	1
Select 3 MUSA electives		*3*
MUSA 5090	Geospatial Cloud Computing & Visualization	
MUSA 5500	Geospatial Data Science in Python	
MUSA 6110	Java Script Programming for Planners and Designers	
MUSA 6500	Deep Learning with Python	
CPLN 6750	Land Use and Environmental Modeling	
CPLN 6320	Modeling Geographic Space	
Other Courses		
Select 2 Urban Content courses		2
Select 1 General Elective		1
Total Course Units		**24**

[1] Course may not be used to meet *both* core and concentration requirements.