MASTER OF LANDSCAPE ARCHITECTURE **+** MASTER OF URBAN DESIGN
OVERLAPPING DUAL DEGREE

MUD LECTURE COURSES – FALL

URBN 6525: CITY DESIGN FUNDAMENTALS

Investigates the historical roots, spatial patterns, and physical forms of cities and their evolution over time; the environmental, cultural, and economic forces influencing city design; and urban design as the nexus of the planning and design professions in contemporary city-building.

URBN 6550: DESIGN POLICY, PROCESS, AND REGULATION

Explores the many design policies and regulations that shape the urban form, how they are created and evolve, and how policies and regulations impact design ideation, analysis, and communication using real-world scenarios to experiment with and test iterative design processes and techniques.

URBN 6575: ADVANCED VISUALIZATION FOR URBAN DESIGN

Provides advanced instruction in communication and visualization through the use of digital tools commonly used in urban design (e.g. Photoshop, Illustrator, InDesign, SketchUp, Lumion). Topics include graphic design theory, use of storyboards, renderings, diagrams, maps, sketches, photographs, and infographics.

MUD LECTURE COURSES – SPRING

URBN 6625: URBAN DESIGN ECONOMICS AND EQUITY

Explores the economics of urban design through its relationship with private-sector development, public-sector infrastructure, and budgetary constraints on design implementation while emphasizing the critical role of urban design in advocating for social equity, affordable housing, and related issues.

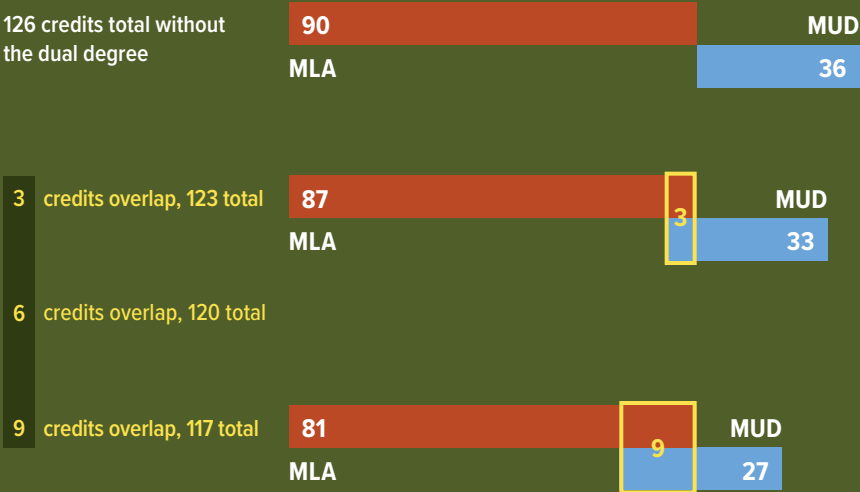### URBN 6650: URBAN DESIGN AND THE ENVIRONMENT

Provides an understanding of the relationship between urban design and the natural environment. Students learn how to design sustainable public spaces, promote environmental resilience, combat climate change, and foster environmental justice and healthy communities through urban design. Cross-listed as LDAR 6686.

URBN 6675: DESIGN PRACTICE AND LEADERSHIP

Provides students with a comprehensive understanding of urban design as a professional practice; how urban design functions within a collaborative and interdisciplinary environment; and the interpersonal skills needed to successfully work as part of, and be a leader in, a complex and dynamic design team.

MUD OVERLAPPING DUAL DEGREES

The Master of Urban Design (MUD) is an advanced post-professional degree program for individuals who seek a career in urban design practice or for individuals who want to enhance and expand their existing foundation in architecture, urban planning, or landscape architecture with substantial urban design knowledge and expertise. The MUD graduate acquires a holistic understanding of city design and gains a distinct career advantage.

Normally, to apply to the MUD program, an individual must already hold a professional degree in architecture, urban planning, or landscape architecture. However, the MUD Overlapping Dual Degree option gives students in CU Denver's M Arch, MLA, and MURP programs the opportunity to apply to the MUD program and begin earning MUD credits before they have completed their M Arch, MLA, or MURP program requirements.

MLA + MUD OVERLAP PROCESS

MLA students may apply to the MUD program once they have completed at least 12 MLA credits with a cumulative GPA of 3.00. Accepted students can then take MUD lecture courses and apply them toward both their MLA and MUD degrees (the overlap). After completing the MLA program requirements, students conclude the MUD program by taking the three MUD studios and any remaining MUD lecture courses. Students are then eligible to graduate and receive both their MLA and MUD degrees.

MLA students may take up to 9 credits of open electives, allowing MLA + MUD dual degree students to take as many as three of the MUD program's six required 3-credit lecture courses as MLA electives. How many of these three MUD lecture courses a student overlaps with MLA, and which ones, is up to the student.

MLA + MUD OVERLAP... SEVERAL POSSIBILITIES!

The MLA degree requires 90 credits and the MUD degree requires 36 credits for a total of 126 credits to earn both degrees independently.

MLA students can reduce that total by 3 credits with each MUD lecture course they take as an MLA elective. MLA students may take up to 9 credits of open electives, allowing MLA + MUD dual degree students to take as many as three of the MUD program's six required 3-credit lecture courses as MLA electives, reducing the total credits required for both degrees by 9, from 126 to 117, saving time and money.

| 126 credits total without the dual degree | 90 | MUD |
| | MLA | 36 |

| 3 credits overlap, 123 total | 87 | 3 | MUD |
| | MLA | | 33 |

6 credits overlap, 120 total

| 9 credits overlap, 117 total | 81 | 9 | MUD |
| | MLA | | 27 |

CU College of Architecture and Planning
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