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ARCHITECTURE, MARCH & URBAN PLANNING, MUP

for the degrees of Master of Architecture in Architecture and Master of Urban Planning in Urban Planning

This joint degree program enables students to gain two separate, concurrent degrees: the Master of Architecture (https://arch.illinois.edu/programs-applying/graduate-degrees/master-of-architecture/) and the Master of Urban Planning (https://urban.illinois.edu/programs-applying/master-urban-planning/), offered by the Department of Urban and Regional Planning. Each degree is under the control of its granting unit with its own advisor.

Students can apply initially to both programs at the same time, with one application fee. Alternatively, students may apply to the MUP once they have enrolled in the M. Arch program. While a graduate candidate must meet the requirements for each degree, application and admission to both units need not be simultaneous.

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Master of Urban Planning in Urban Planning Requirements for the Joint Program

| Code | Title | Hours |
|-------------------|--|-------|
| UP 501 | Planning History and Theory | 4 |
| UP 503 | Physical Planning | 4 |
| UP 504 | Urban History and Theory | 4 |
| UP 505 | Urban and Regional Analysis | 2 |
| UP 510 | Plan Making | 4 |
| UP 511 | Law and Planning | 4 |
| UP 590 | Professional Internship (reduces the hours needed to graduate by 4) | 0 |
| Recommended conce | entration/electives | 2 |
| Non-Thesis Option | | |
| UP 591 | Capstone Seminar (enrollment required for 0 hours one term & 4 hours one term) | 4 |
| UP 598 | Master's Project (min/max applied toward degree) | 4 |
| Thesis Option | | |
| UP 591 | Capstone Seminar (enrollment required for two semesters) | 0 |
| UP 599 | Thesis Research (min/max applied toward degree) | 8 |
| Total Hours | | 32 |

Master of Architecture in Architecture Requirements for the Joint Program

Architecture: 2 Year, MARCH

| Code | Title | Hours |
|---|--|-------|
| , , , | n, the 32 hours of MArch courses must be ion with an advisor from the following: | |
| ARCH 501 | Architectural Practice | 3 |
| ARCH 517 | Modern Architectural History, 1850-Present | 3 |
| ARCH 536 | Planning and Design of Structural Systems | 4 |
| ARCH 537 | Environmental Control Systems II | 4 |
| ARCH 538 | Integrative Design of Buildings | 4 |
| Three graduate design studios | | |
| ARCH 575 | Integrative Architecture Design Studio | 6 |
| ARCH 577 | Theories of Architecture | 4 |
| Electives (Architecture graduate seminars and other approved courses) | | |
| Total Hours | MARQU | 32 |

Architecture: Track 3 MARCH

| Code | Title | | Hours |
|--------------------------------------|-------------------|-------------------|-------|
| Thesis Option | | | |
| One course in architectural practice | | | |
| One core elective architectural thou | each from a selec | t list of courses | in |

One core elective each from a select list of courses in professional practice

Four studios including two semesters of comprehensive design

One course in structural planning

Students must also complete prerequisites, which are determined individually and do not count toward the required number of hours required

| ARCH 599 | Thesis Research (min/max applied toward | 0 |
|---------------------------|---|----|
| | degree) | |
| Thesis Option Total Hours | | 54 |

Non-Thesis Option

One course in architectural practice

One core elective each from a select list of courses in architectural thought

One core elective each from a select list of courses in professional practice

Four studios including two semesters of comprehensive design

One course in structural planning

Students must also complete prerequisites, which are determined individually and do not count toward the required number of hours required

Non-Thesis Total Hours:

Other Requirements for Joint MARCH and MUP degrees

| Requirement | Description |
|--|---------------|
| Other requirements may overlap | |
| Enrollment in each program at least 2 semesters | |
| Minimum 500-level hours required overall for MARCH | 12 |
| Minimum 500-level hours required overall for MUP | 16 (12 in UP) |
| Minimum hours within UP | 32 |

If pursuing the MARCH thesis option, the thesis committee chair must be full-time in Architecture and one committee member must be from Urban Planning.

MARCH Candidates must spend at least four semesters and earn at least half of the required graduate hours in residence

Must earn a letter grade of C or better in all core MARCH courses.

Minimum GPA 3.00

semesters and one summer session

| Code | Title | Hours |
|--|--|-------|
| Total Minimum Hours | s for the Joint Program | |
| Candidates entering t Architecture degree | the program with a five-year Bachelor of | 64 |
| 32 hours in Archite | ecture and 32 hours in Urban Planning | |
| If admitted with fu semesters and a s | ll status, may complete the program in fou ummer session | r |
| Candidates entering to in architectural studie | the program with a four-year baccalaureate es | e 86 |

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54 hours in Architecture and 32 hours in Urban Planning

If admitted with full status, may complete the program in six

MASTER OF URBAN PLANNING

To be consistent with our accreditation requirements, we are using the Knowledge, Skills, and Values identified by the Planning Accreditation Board (PAB) as desired outcomes for planning education.

- 1. A.1. General planning knowledge:
 - a. Purpose and Meaning of Planning:
 - b. Planning Theory:
 - c. Planning Law:
 - d. Human Settlements and History of Planning:
 - e. The Future:
 - f. Global Dimensions of Planning:
- 2. A.2. Planning skills:
 - a. Research, Written, Oral and Graphic Communication:
 - b. Quantitative and Qualitative Methods:
 - c. <u>Plan Creation and Implementation:</u> is able to use Planning Process Methods:
 - d. Leadership:
- 3. A.3. Values and ethics
 - a. Professional Ethics and Responsibility:
 - b. Governance and Participation:
 - c. Sustainability and Environmental Quality:
 - d. Growth and Development: Social Justice:

MASTER OF ARCHITECTURE

1.

Apply Specialized Knowledge

- a. Engage in the practice of architecture in its many forms.
- b. Employ design processes to understand, conceive, and create the many facets of built environments.
- c. <u>Utilize the interplay of form and space to create compelling</u> experiences in the built environment.
- d. Address environmental, social, political, cultural, and economic challenges through the application of design inquiry.
- e. Apply advanced documentation, research, analysis, and design techniques to create innovative design solutions to pressing qlobal challenges.
- 2. Apply Broad and Integrative Knowledge
 - a. Solve complex problems through the use of advanced design techniques.
 - b. Communicate complex ideas and concepts through a mastery of graphic, verbal, physical, and digital means.
 - c. Integrate community voices, cultural perspectives, and participatory practices into design solutions.
 - d. Employ an understanding of the complex intersections between design and environmental, social, economic, political, and cultural phenomena in historical and contemporary contexts.
 - e. <u>Use scholarly inquiry to answer questions in support of design</u> solutions.
- 3. Utilize Differentiated Modes of Thinking
 - a. Understand, differentiate, and apply analytical, critical, and conceptual thinking to the design challenges of the twenty-first century.
 - Evaluate and apply theories of the built environment to understand their impacts on global ecology, human experience, and wellbeing.
 - c. Research and critically analyze historic and contemporary humanistic conditions related to the built environment in local, regional, and global geographies.
- 4. Collaborate Successfully
 - a. Foster teamwork and consensus decision-making.
 - b. Lead and steer complex processes to completion.
 - c. Value and integrate interdisciplinarity as well as diverse disciplinary approaches in the realm of design,
- 5. Contributing to Community, Civic, and Global Equity
 - a. Demonstrate the ability to make empathic and ethical decisions throughout the design process.
 - b. Work toward a more inclusive profession that welcomes practitioners of all genders, abilities, races, ethnicities, and ages.
 - c. Foreground social, environmental, and economic justice in the design of the environment to contribute to greater equity, diversity, and inclusion.

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School of Architecture

Director of the School: Francisco Javier Rodríguez-Suárez Associate Director for Curricular and Academic Programs: Emelie Mies School website (http://arch.illinois.edu) 117 Temple Hoyne Buell Hall, 611 Taft Drive, Champaign, IL 61820 (217) 333-7720 School email: arch-grad@illinois.edu

College of Fine & Applied Arts

College website (http://faa.illinois.edu)

Urban + Regional Planning

Department Head: Marc Doussard
Director of Graduate Studies: Andrew Greenlee
Urban + Regional Planning Department website (https://
urban.illinois.edu/)
Urban + Regional Planning Department faculty (https://
urban.illinois.edu/people/meet-our-faculty/)
111 Temple Buell Hall, 611 Taft Drive, Champaign, IL 61820
(217) 333-3890
Urban + Regional Planning email: urbplan@illinois.edu

Admissions

Masters of Urban Planning Program Admissions & Requirements (https://urban.illinois.edu/programs-applying/master-urban-planning/how-to-apply-mup/)
Grad College Admissions & Requirements (https://grad.illinois.edu/admissions/apply/)