

ARCHITECTURE - M.ARCH.

College of Architecture and Environmental Design
www.kent.edu/caed

Contact Information

- CAED_info@kent.edu | 330-672-2917
- Chat with an Admissions Counselor

Fully Offered

- **Delivery:**
 - In person
- **Location:**
 - Kent Campus

Admission Terms

- Fall
- Summer

Examples of Possible Careers*

Architects, except landscape and naval

- 0.8% little or no change
- 129,900 number of jobs
- \$82,320 potential earnings

Architectural and engineering managers

- 2.6% slower than the average
- 198,100 number of jobs
- \$149,530 potential earnings

Architecture teachers, postsecondary

- 5.1% faster than the average
- 8,500 number of jobs
- \$90,880 potential earnings

Designers, all other

- -1.9% decline
- 13,600 number of jobs
- \$63,750 potential earnings

Historians

- 2.6% slower than the average
- 3,500 number of jobs
- \$63,100 potential earnings

*Note

Source of occupation titles and labor data is from the U.S. Bureau of Labor Statistics'

Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

Description

The Master of Architecture degree seeks to prepare graduates to lead in the field of architecture by stimulating the growth of technical knowledge and design creativity. The program fosters the refinement of design skills acquired in undergraduate programs. Master coursework affords opportunities for inquiry in architecture through the introduction of traditional scholarly research methods as well as approaches to research through design in a studio setting. Professional practice courses are paired with theory seminars and elective classes in areas of digital technology, building sciences and history to provide a comprehensive exposure to professional opportunities and a broad capacity for considering and postulating architecture in innovative ways.

Students may also pursue a dual degree program with the Master of Business Administration degree or with the Master of Urban Design degree.

Accreditation

The M.Arch degree in Architecture is accredited by the National Architectural Accrediting Board (NAAB).

Admission Requirements

- Bachelor's degree from an accredited college or university¹
- Minimum 2.750 undergraduate GPA on a 4.000 point scale
- Official transcript(s)
- GRE scores² (or GMAT scores for the dual degree with the M.B.A.)
- Résumé will be required starting with spring 2023 admission
- Goal statement (include intent and background information)
- Portfolio, with design work clearly indicating role in group projects
- Three letters of recommendation, with one letter from a non-academic source
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning one of the following:
 - Minimum 550 TOEFL PBT score (paper-based version)
 - Minimum 79 TOEFL IBT (Internet-based version)
 - Minimum 77 MELAB score
 - Minimum 6.5 IELTS score
 - Minimum 58 PTE score
 - Minimum 110 Duolingo test score

For more information about graduate admissions, visit the graduate admission website. For more information on international admission, visit the Office of Global Education website.

¹ Applicants with a non-professional bachelor's degree or a pre-professional degree in architecture from another institution will have their prior education evaluated to determine if they meet student performance criteria as stipulated by the National Architectural Accrediting Board (NAAB). If deficient criteria or courses are recognized, the student may be required to complete additional courses to earn the degree. Determinations will be made by the program director and graduate coordinator at the time the student is admitted to the program.

² Effective for spring 2023, GRE scores will not be required for applicants with a B.S. degree in Architecture from Kent State University.

Program Learning Outcomes

Graduates of this program will be able to:

1. Increase level of intellectual discourse about architecture.
2. Demonstrate enhanced verbal, graphic and writing skills
3. Develop and enhance student's research skills
4. Develop and enhance problem-solving and reasoning skills; an ability to critically analyze information and fundamental design skills
5. Understand the complexities of environmental design, including both technical and theoretical components
6. Develop management and leadership skills
7. Understand design and systems integration
8. Demonstrate the ability to think critically and to gather, record and apply relevant information
9. Develop an awareness of and sensitivity to international cultures
10. Understand different cultural perspectives, values, customs and traditions
11. Understand the principles of building programming, including assessment of user needs, review of precedents, an inventory of space requirements, site analysis and review of the relevant laws and standards
12. Understand design principles and theories of urban design
13. Develop an ability to compare and contrast the perspectives, values, customs and traditions of their own culture from those held by other cultures
14. Develop and enhance writing skills
15. Understand the following professional practices:
 - a. real estate and development
 - b. contract and planning law
 - c. leadership and ethics
 - d. office and finance management
16. Understand site
17. Understand the responsibility of the architect to elicit, understand and resolve the needs of the client
18. Develop an awareness of diverse cultures, ideals and beliefs

Professional Licensure Disclosure

This program is designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure or certification and contact information for state licensing boards at Kent State's website for professional licensure disclosure.

Program Requirements

Major Requirements

Code	Title	Credit Hours
Major Requirements		
ARCH 60101	GRADUATE DESIGN STUDIO I	6
ARCH 60102	GRADUATE DESIGN STUDIO II	5
ARCH 60103	GRADUATE DESIGN STUDIO III	8
ARCH 60150	PROJECT PROGRAMMING	3
ARCH 60301	THEORIES OF ARCHITECTURE	3
ARCH 60922	METHODS OF INQUIRY IN ARCHITECTURAL STUDIES	2

ARCH 65001	PROFESSIONAL PRACTICE: REAL ESTATE AND DEVELOPMENT	2
ARCH 65002	PROFESSIONAL PRACTICE: CONTRACT AND PLANNING LAW	2
ARCH 65003	PROFESSIONAL PRACTICE: LEADERSHIP, ETHICS AND OFFICE MANAGEMENT	3
ARCH 66995	SPECIAL TOPICS IN ARCHITECTURE	1
Electives ¹		9
Minimum Total Credit Hours:		44

¹ Elective credits may be taken from the offerings in the College of Architecture and Environmental Design, or from other Kent State colleges, schools or departments or from at the Levin College of Urban Affairs at Cleveland State University.

Graduation Requirements

Time to completion for the degree typically is one to two years for students with an accredited pre-professional undergraduate degree in architecture. Students admitted without a pre-professional degree may be required to take additional courses, in addition to the requirements for the degree, to meet NAAB student performance criteria. Therefore, time for graduation may be three years with more than the listed credit hours.

Dual Degree with M.B.A. degree in Business Administration

Students have the opportunity to complete a dual degree program with the M.Arch. degree in Architecture and the M.B.A. degree in Business Administration. A separate application must be submitted for each program. Students can view admission requirements for each program on their respective catalog page.

The dual degree combining a Master of Architecture (M.Arch.) with a Master of Business Administration (M.B.A.) is designed for architects or undergraduate architectural students who aspire to middle or executive management positions in architectural practices, or who are interested in starting their own business along with the preparation to enter the profession of architecture by stimulating the growth of technical knowledge and design creativity. It fosters the refinement of design skills acquired in undergraduate programs, also by offering a broad exposure to professional issues and knowledge.

Dual Degree Requirements

Code	Title	Credit Hours
Major Requirements		
ACCT 63037	FINANCIAL ACCOUNTING FOR DECISION MAKING	2
ACCT 63038	MANAGERIAL ACCOUNTING FOR DECISION MAKING	2
ARCH 60101	GRADUATE DESIGN STUDIO I	6
ARCH 60102	GRADUATE DESIGN STUDIO II	4
ARCH 60103	GRADUATE DESIGN STUDIO III	9
ARCH 60150	PROJECT PROGRAMMING	3
ARCH 60301	THEORIES OF ARCHITECTURE	3
ARCH 60922	METHODS OF INQUIRY IN ARCHITECTURAL STUDIES	2
ARCH 65001	PROFESSIONAL PRACTICE: REAL ESTATE AND DEVELOPMENT	2

ARCH 65002	PROFESSIONAL PRACTICE: CONTRACT AND PLANNING LAW	2
ARCH 65003	PROFESSIONAL PRACTICE: LEADERSHIP, ETHICS AND OFFICE MANAGEMENT	3
ARCH 66995	SPECIAL TOPICS IN ARCHITECTURE ¹	1
ECON 62021	MACROECONOMIC ENVIRONMENT OF BUSINESS	2
ECON 62022	MANAGERIAL ECONOMICS	2
FIN 66060	MANAGERIAL FINANCE	2
MIS 64005	ANALYTICS FOR DECISION MAKING	2
MIS 64041	OPERATIONS, SERVICE AND SUPPLY CHAIN MANAGEMENT	2
MIS 64042	GLOBALIZATION AND TECHNOLOGY STRATEGY	2
MIS 64158	LEADERSHIP AND MANAGERIAL ASSESSMENT	2
MIS 64185	BUSINESS STRATEGY	3
MIS 64271	HUMAN RESOURCE MANAGEMENT	2
MIS 68051	BUSINESS PROFESSIONAL DEVELOPMENT I	1
MKTG 65051	MARKETING MANAGEMENT	2
Business Elective		3
Minimum Total Credit Hours:		64

¹ Topics in Professional Practice.

- Actual offerings and schedules vary from year to year and College of Architecture and Environmental Design (CAED) and Ambassador Crawford College of Business and Entrepreneurship will jointly provide a pre-approved recommended course of study. Students who wish to take a different course of study need to obtain separate approvals from both college graduate coordinators. Contact the CAED graduate secretary for details on coursework registration.

ARCH 60301	THEORIES OF ARCHITECTURE	3
ARCH 60922	METHODS OF INQUIRY IN ARCHITECTURAL STUDIES	2
ARCH 65001	PROFESSIONAL PRACTICE: REAL ESTATE AND DEVELOPMENT	2
ARCH 65002	PROFESSIONAL PRACTICE: CONTRACT AND PLANNING LAW	2
ARCH 65003	PROFESSIONAL PRACTICE: LEADERSHIP, ETHICS AND OFFICE MANAGEMENT	3
ARCH 66995	SPECIAL TOPICS IN ARCHITECTURE ¹	1
UD 55705	FORCES THAT SHAPE CITIES	3
UD 60703	URBAN DESIGN STUDIO III	6
UD 60705	MASTER PROJECT IN URBAN DESIGN PREPARATION	3
UD 65101	COMMUNITY DEVELOPMENT PROCESS	1
UD 65102	URBAN SYSTEMS	3
UD 65632	URBAN ECOLOGICAL SYSTEMS	3
UD 66995	SPECIAL TOPICS IN URBAN DESIGN	1
UST 623 Urban Development Finance (Cleveland State University) ²		4
Electives ³		11
Minimum Total Credit Hours:		70

¹ Special topics course in professional practice.

² This course is offered at the Levin College of Urban Affairs at Cleveland State University.

³ These credits may be taken from the offerings in the College of Architecture and Environmental Design offerings, or from other Kent State college, school or department or from at the Levin College of Urban Affairs at Cleveland State University.

Graduation Requirements

Minimum of 64 credit hours, 35 from the M.Arch. program and 29 from the M.B.A. program.

Dual Degree with M.U.D. degree in Urban Design

Student have the opportunity to complete a dual degree program with the M.U.D. degree in Urban Design and the M.Arch. degree in Architecture. A separate application must be submitted for each program. Students can view admission requirements for each program on their respective catalog page.

This dual degree program prepares students to enter the profession of architecture by stimulating the growth of technical knowledge and design creativity. It fosters the refinement of design skills acquired in undergraduate programs and offers a broad exposure to professional issues and knowledge related to urban design.

Dual Degree Requirements

Code	Title	Credit Hours
Major Requirements		
ARCH 60101	GRADUATE DESIGN STUDIO I	6
ARCH 60102	GRADUATE DESIGN STUDIO II	4
ARCH 60103	GRADUATE DESIGN STUDIO III	9
ARCH 60150	PROJECT PROGRAMMING	3