

PROGRAM OF STUDY

Concentration in Health and Wellbeing

in the Master of Architecture program of the University of Illinois at Urbana-Champaign

This concentration can be completed within the normal timeframe of the M.ARCH degree. Successful completion of the Concentration will be noted on the student's official transcript.

Concentration Coursework:

Students who declare the Concentration in Health and Wellbeing must complete a minimum of 22 hours of coursework with a focus on health and wellbeing. Specific course requirements are detailed below.

ARCHITECTURE GRADUATE STUDIO (One @ 6 hours = 6 hours)

(This studio also forms part of the standard M.ARCH Core curriculum.)

- ARCH 572 Studio (One at 6 hours = 6 hours)
- ARCH 572 - To be taken from a faculty member whose primary program area affiliation is Health and Wellbeing or as jointly approved by the chair of the Health and Wellbeing Program Area and the Concentration Advisor. Studios with the ARCH 572/575 rubric may be used to fulfill this concentration requirement.

Students in the concentration are strongly encouraged to consider participation in the Chicago Studio during their MARCH program to explore health and wellbeing topics in the context of urban neighborhoods and communities.

ARCHITECTURE GRADUATE COURSES (Four or more at 2-6 hours = 16 hours)

(These courses also fulfill elective requirements for the M.ARCH degree.)

REQUIRED COURSEWORK (8 hours)

- **ARCH 563: Social and Behavioral Research in Designed Environments** (credit: 4 Hours)
Introduction to methods and techniques for systematically generating social and behavioral data relevant to programming, design, and evaluation of physical environments.
Prerequisite: Graduate standing in architecture, landscape architecture, or urban and regional planning.
- Either: (credit: 4 Hours)
 - **ARCH 521: Advanced Applications in the Built Environment, Architecture and Global Health and Well-Being** (4 Hours).
This course addresses topics at the intersection of environmental conditions and human health around the globe and engages students in reading, discussing, and applying the results of the latest research and translational studies linking environmental design to health in a range of diverse cultural contexts. Students

consider the application of research to everyday practices and decision making, as well as to professional design, planning, and community health practices and engage in a secondary-source research project. Prerequisite: Restricted to graduate students.

or

- **ARCH 522 Advanced Research in Environment, Architecture and Global Health (4 Hours)**

This course examines seminal and current research at the intersection of environmental conditions and human health around the globe. It introduces techniques for locating and interpreting research, and synthesizing findings. Students explore a range of epistemologies and research ontologies, compare results and utility for health-focused architectural and environmental design and policy interventions. Students apply research to professional design, planning, and community health-focused problems and decision making, and engage in a secondary-source research project. Prerequisite: ARCH 321 or ARCH 521, Restricted to graduate students.

ELECTIVE COURSEWORK (8 hours)

Students will take at least two additional elective courses, selected in consultation with the Health and Wellbeing Advisor

One elective Health and Wellbeing course. This course may be taken within the School of Architecture or from an outside unit. (credit: 3 - 6 Hours).

To fulfill this requirement, students may take a second ARCH 572 studio or ARCH 522 (if they have taken 521 to meet the requirement above), or one of the following Health and Wellbeing courses offered by the school.

- ARCH 423 Soc/Beh Factors in Design credit: 3 Hours
- ARCH 424 Gender & Race in Contemp Arch credit: 3 Hours
- ARCH 596 Seminars (Special Problems in Health and Wellbeing) credit: 2-4 Hours

In consultation with the Health and Wellbeing adviser, students may also select a course from a unit outside the School of Architecture, or an ARCH 571, 573, or 574 studio that addresses a health and wellbeing topic; or an ARCH 576 seminar; or other topical course.

- **One or more courses from a unit outside the School of Architecture** (credit: 2-5 Hours).

Course(s), approved in advance by the Health and Wellbeing Advisor, must be focused on Health and Wellbeing and be taught in a unit outside of the School of Architecture.

Declaring the Concentration:

Students declaring the Health and Wellbeing Concentration are required to submit, at the end of their first semester of study and not later than the first day of classes of the second semester, a plan schedule that outlines their coursework for the next three semesters. This plan must be signed by the student and the Health and Wellbeing Advisor and submitted to the Chair of the Program Area and the Director of Graduate Programs and Studies not later than the second week of classes of the student's second semester of study. (see attached form)

Declaration of Intention to Pursue The Concentration in Health and Wellbeing

in the Master of Architecture program of the University of Illinois at Urbana-Champaign

Please fill out this form and indicate on subsequent pages your planned program of study.

I intend to pursue the Concentration in Health and Wellbeing. I have spoken with the Health and Wellbeing Advisor listed below and they have reviewed my proposed program of study

Name of Student:

_____ (PRINT) _____ (SIGN) _____ (MM/DD/YYYY)

I have spoken with and advised the student named above. I agree to serve as their advisor for the Concentration in Health and Wellbeing. I have reviewed and approved their plan of study as shown on page two.

Name of Health and Wellbeing Advisor:

_____ (PRINT) _____ (SIGN) _____ (MM/DD/YYYY)

Health and Wellbeing Program Area Chair:

_____ (PRINT) _____ (SIGN) _____ (MM/DD/YYYY)

Director of Graduate Studies:

_____ (PRINT) _____ (SIGN) _____ (MM/DD/YYYY)

Typical Plan of Study

If you are altering the semesters in which you are planning to take the required Core courses please work with the Health and Wellbeing advisor to alter this plan as required.

First Semester

- ARCH536: Planning and Design of Structural Systems (4 hours)
 - ARCH 57X: Elective Design Studio (6 hours)
 - ARCH577: Theories of Architecture (4 hours)
 - ARCH 521: Adv. Apps in B.E., Arch. & G. H. WB or
Or (4 hours)
 - ARCH 522: Adv. Res. in Env., Arch. & G. H.
- TOTAL FIRST SEMESTER CREDIT: 18 hours

Second Semester

- ARCH517: Modern Architectural History 1850 - Present (3 hours)
 - ARCH 57X: Elective Design Studio (6 hours)
 - ARCH 563: Social and Behavioral Research in Des. Env. (4 hours)
 - ARCH537: Architectural Control Systems (4 hours)
- TOTAL SECOND SEMESTER CREDIT: 17 hours

Third Semester

- ARCH57X/575: Elective Design Studio or Integrative Design Studio (6 hours)
- Elective _____ hours
- Elective _____ hours
- Elective _____ hours

TOTAL THIRD SEMESTER CREDIT: _____ hours

Fourth Semester

- ARCH57X/575: Elective Design Studio or Integrative Design Studio (6 hours)
- I Intend to participate in the Chicago Studio in this semester Y/N
- ARCH 501: Professional Practice (3 hours)
- ARCH 538: Design and Construction Futures (4 hours)
- Elective(s) _____ hours

TOTAL FOURTH SEMESTER CREDIT: _____ hours

CORE CREDIT TOTAL: 46 hours

+ ELECTIVE CREDIT TOTAL: _____

= DEGREE TOTAL: _____ (62 Min.)