M.Arch. (Professional) – Design Studio Directed Research PLAN OF STUDY**

(students entering in September 2017)

Year M1	Required Architectural Courses	No. of Crs.	Other Required Courses	No. of Crs.	Architectural Complement- aries	No. of Crs.	Outside Electives	No. of Crs.
Fall:	ARCH672 Architectural Design 1 ARCH678 Advanced Construction Two complentaries (one compl/one elective) OR ARCH680 Field Sketching*** and One complementary or electives	6 3 6 (2) (3)			Suggested:* 1 course	3	Or Suggested:* 1 course	3
Winter:	ARCH 551 Urban Planning & Development ARCH 626 Critical Design Strategies ARCH 673 Architectural Design 2 ARCH 674 Professional Practice One complementary or elective	3 4 6 3 3			Suggested:* 1 course	3	Or Suggested * 1 course	3
Summer:	ARCH 676 Directed Research Report ARCH 680 Field Sketching ***	12 2						
M2 Fall:	ARCH683 Directed Research Project Two complementaries or electives	9 6			Suggested:* 1 course	3	Suggested:* 1 course	3

Note: * The total number of complementaries/electives is 12 credits, of which a minimum of 3 credits must be taken from the architectural complementaries Group A list. Please note: courses taken are to be used to fulfil one group only. In addition, up to a maximum of 3 credits at the 500 or 600-level may be taken outside the School of Architecture, with the approval of an assigned faculty adviser. All complementaries/electives must be 500 or 600-level courses. Please consult the appropriate section of the graduate calendar, course schedule, and Mary Lanni-Campoli, Student Advisor, for further information.

- ** Students who have not obtained the McGill B.Sc.(Arch.) degree, may need to take additional courses, as indicated on their "Recommendation to Accept" letter. These additional courses do <u>not</u> count as part of the basic 60-credit program. Additional time may be needed.
- *** ARCH 680 Field Sketching, a required course, includes a seven-day field trip. Students may choose to undertake it during summer 2017, or summer 2018. The Summer 2017 session will take place from August 24-September 1, 2017, in Quebec City, QC. If taken in summer 2018, registration may return to fall 2018. Further information is available at www.mcgill.ca/architecture/sketchingschool.

Total Number of Credits: 60**

COMPLEMENTARY COURSES - 12 credits total.

Group A:

3-12 credits from Group A.

- ARCH 523 Significant Texts and Buildings (3)
- ARCH 525 Seminar on Analysis and Theory (3)
- ARCH 531 Architectural Intentions Vitruvius Renaissance (3)
- ARCH 532 Origins of Modern Architecture (3)
- ARCH 562 Innovative Homes and Communities (3)
- ARCH 602 Housing Seminar (3)
- ARCH 604 Urban Design Seminar (3)
- ARCH 684 Contemporary Theory 1 (4)
- ARCH 685 Contemporary Theory 2 (4)

Group B:

0-9 credits from Group B.

- ARCH 512 Architectural Modelling (3)
- ARCH 514 Community Design Workshop (4)
- ARCH 515 Sustainable Design (3)
- ARCH 517 Sustainable Residential Development (3)
- ARCH 520 Montreal: Urban Morphology (3)
- ARCH 521 Structure of Cities (3)
- ARCH 525 Seminar on Analysis and Theory (3)
- ARCH 526 Philosophy of Structure (3)
- ARCH 527 Civic Design (3)
- ARCH 528 History of Housing (3)
- ARCH 529 Housing Theory (3)
- ARCH 531 Architectural Intentions from Vitruvius to Renaissance (3)
- ARCH 532 Origins of Modern Architecture (3)
- ARCH 533 New Approaches to Architectural History (3)
- ARCH 535 History of Architecture in Canada (3)
- ARCH 536 Heritage Conservation (3)
- ARCH 540 Selected Topics in Architecture 1 (3)
- ARCH 541 Selected Topics in Architecture 2 (3)
- ARCH 562 Innovative Homes and Communities (3)
- ARCH 564 Design for Development (3)
- ARCH 566 Cultural Landscapes Seminar (3)

ARCH 602 Housing Seminar (3)

ARCH 604 Urban Design Seminar (3)

ARCH 622 Critical Writing (3 credits)

ARCH 627 Research Methods for Architects (3)

ARCH 679 Writing in Architecture (3)

ARCH 684 Contemporary Theory 1 (4)

ARCH 685 Contemporary Theory 2 (4)

ARCH 688 Directed Research 1 (3)

ARCH 689 Directed Research 2 (3)

Note: Courses taken are to be used to fulfil one group only. Not all courses are given each year; please refer to Minerva's Class Schedule for current list.

Elective Courses (0-3 credits)

Up to 3 credits, at the 500 or 600 level, may be taken outside the School of Architecture, with the approval of an assigned faculty adviser.

MLC/August 2017