

MARCH I + MEM JOINT DEGREE PROGRAM

MARch I + MEM is a four–year course–based path of study that is suitable for students who do not have a prior professional architecture degree. Students can expect to gain both architectural foundations and environmental management expertise and merge these two domains during their course of study. MARch I and MEM are both professional degrees, for the official records of current degree requirements visit the respective YSoA and YSE websites.

FALL	
ARCH 5001 Architectural Design I	9
ARCH 6006 Structures I	3
ARCH 7001 Architecture and Modernity: Theories and Projects	3
ARCH Visualization Elective	3
TOTAL	18

* first opportunity to apply to YSE in Fall of First (1st) Year (recommended)

SPRING	
ARCH 5002 Architectural Design II	6
ARCH 6007 Structures II	3
ARCH 6003 Building Project I	6
ARCH 7002 Architecture and Modernity: Sites and Spaces	3
TOTAL	18

SUMMER 0	
ARCH 1000C Architectural Foundations	0
ARCH 5091 Fundamentals of Modeling and Fabrication	0
TOTAL	6

SUMMER 1

ARCH 6004 Building Project II	3
ARCH 5092 Visualization and Computation	3
TOTAL	6

SUMMER 2	
ARCH Summer Travel Course (early summer)	3
ENV YSE MODs: Self to System; Science to Solutions (late summer)	0
TOTAL	3

SUMMER 3

1ST YEAR* YSOA MATRIC.	
ENV 553 Perspectives: Environmental Leadership I + II	3
ENV 511* Ecological Foundations for Env. Managers	1.5
ENV 512* Microeconomics Foundations for Env. Managers	1.5
ENV 521* Physical Science Foundations for Env. Managers	1.5
ENV 522* Human Science Foundations for Env. Managers	1.5
ENV 728* Intro to Statistics and Data Analysis in the Environmental Sciences	1.5/3
ENV Specialization Core (1/2)	3
ENV Professional Skills Modules (1/3)	0
TOTAL	15

* YSE foundations courses may be waived
† 15 credits max during YSE semesters (recommended)

2ND YEAR*	
ARCH 5003 Architectural Design III	9
ARCH 6005 Environmental Design	3
ARCH 8001 Intro to Urban Design	3
ARCH/ENV Elective	3
TOTAL	18

3RD YEART YSE MATRICULATION

ARCH / ENV Elective	3
ARCH / ENV Elective	3
TOTAL	15

4TH YEART	
ARCH Advanced Studio	9
ARCH / ENV Specialization Elective (3/4) (recommended)	3
ARCH / ENV Specialization Elective (4/4)	3
ENV Professional Skills Modules (3/3)	0
TOTAL	15

† 15 credits max during YSE semesters (recommended)

ARCH	
ARCH Advanced Studio	9
ENV Capstone or Independent Project	3
ARCH / ENV Elective	3
TOTAL	15

CREDITS

MArch (96 required)	96
MEM (36 required)	36
Electives	12
(114 total required)	
TOTAL CREDITS	144

KEY CURRICULAR GLUE COURSES

Glue courses are courses that offer opportunities to bridge and integrate dual degree topics, research and work opportunities.

- MODs: Architecture Faculty, PhD Students
- YSE Internship / Research Project: Targeted Internships
- Joint–Degree Research Colloquium Course
- YSE Capstone: Co–Advisors with YSE / YSOA

Electives: Updated Courselist

PROGRAM LEADERSHIP

YSE Faculty Director: Karen Seto

YSOA Faculty Director: Mae–ling Lokko

YSE Program Coordinator: Aïcha Woods

Yale Schools of Architecture + Environment Joint Degree

PROGRAM OF STUDY 01A

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