

MARCH II + MEM JOINT DEGREE PROGRAM

MArch II + MEM is a three–year hybrid course and research path of study that is suitable for students who already have a professional architecture degree. Students can expect to deepen their architecture practice with environmental knowledge and inform their environmental training with their architecture background. MArch II is a post–professional degree and MEM is a professional degree, for the official records of current degree requirements visit the respective YSoA and YSE websites.

FALL		
1ST YEAR** † YSE MATRICULATION	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
** must apply to YSE in Fall of First (1st) Year
† 15 credits max during YSE semesters (recommended)

2ND YEAR YSOA MATRIC.		
	ARCH Advanced Design Studio	9
	ARCH 7003 Design Research I	3
	ARCH / ENV Specialization Elective (3/3)	3
	ARCH / ENV Elective	3
	TOTAL	18

3RD YEAR		
	ARCH 5005 Independent Design Research Studio Part I	9
	ENV Professional Skills Modules (3/3)	0
	ARCH / ENV Elective	3
	ARCH / ENV Elective	3
	TOTAL	15

CREDITS

MArch (54 required)	45
MEM (36 required)	30
Electives	24
(90 total required)	
TOTAL CREDITS	99

SPRING		
	ENV Specialization Core (2/2)	3
	ARCH / ENV Specialization Elective (1/3)	3
	ARCH / ENV Specialization Elective (2/3)	3
	ENV Professional Skills Modules (2/3)	0
	ARCH / ENV Elective	3
	ARCH / ENV Elective	3
	TOTAL	15

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

MEM to MArch II Pathway

Program of Study: begin at YSE

YSOA

YSE

Elective

SUMMER 0		
	ENV YSE MODs: Self to System; Science to Solutions (late summer)	0

SUMMER 1		
	ARCH 5093 Resources for Design Research	0
	ARCH 5091 Fundamentals of Modeling and Fabrication	0

SUMMER 2		
	ARCH Summer Travel Course (early summer)	3
	ENV Internship or Research Project (10–12 weeks)	0

PROGRAM LEADERSHIP

YSE Faculty Director: Karen Seto
YSOA Faculty Director: Mae–ling Lokko
YSE Program Coordinator: Aïcha Woods

