

School of Civil & Environmental Engineering MEng Proposal Form – **EP / EFM-H / EWRSE**
 (a new form must be submitted when changes are made)

NAME: _____ ADVISOR: _____ DATE: _____

Choose one of the following TRACKS: _____ Environmental Processes (EP)
 _____ Environmental Fluid Mechanics-Hydrology (EFM-H)
 _____ Environmental and Water Resource Systems (EWRSE)

		Year		Year	
		Cr.	Fall	Spr.	Comments
PROJECT COURSES (3 or 6 credit projects available)					
CEE ***	Project	3			
CEE ***	Project	3			

		Cr.	Fall	Spr.	Comments
COURSES in TRACK (3 required)¹					

		Cr.	Fall	Spr.	Comments
ADDITIONAL ENVIRONMENTAL ENGINEERING COURSES (2 required)²					

		Cr.	Fall	Spr.	Comments
SUPPORTING ELECTIVES (3 or 4 required, depending on whether project is 3 or 6 credits)³					

		Cr.	Fall	Spr.	Comments
SEMINARS (Indicate if Participatory or Non-Participatory)⁴					

		Cr.	Fall	Spr.	Comments
ALL OTHER COURSES					

Total Credits for all Fall & Spring Courses⁵ _____

TOTAL M.Eng. PROGRAM CREDIT HOURS: _____ (must equal or exceed 30)

APPROVALS: Advisor _____ Date: _____

MEng Chair _____ Date: _____

*** Course number will depend on the specific concentration you are in and occasionally the specific project. Please see the Graduate Program Coordinator to make sure you sign up for the correct class.

See notes on back. Updated proposals should identify what changes were made and why.

NOTES:

¹ The following table shows courses in each of the three possible tracks for the EP / EFM-H / EWRSE Majors.

EP	EFM-H	EWRSE
CEE 4510	CEE 4350	CEE 5930
CEE 4520	CEE 4360	CEE 5970
CEE 4530	CEE 6310	CEE 6200
CEE 4540	CEE 6320	CEE 6210
CEE 6530	CEE 6330	CEE 6230
CEE 6560	CEE 6340	CEE 6550
CEE 6570	CEE 6350	CEE 6650
CEE 6580	CEE 6360	
	CEE 6370	
	CEE 6550	
	MAE 6010	

- Students electing the Environmental Processes (EP) track are required to take CEE 6530, CEE 6560, and CEE 6570.
- Students electing the Environmental Fluid Mechanics and Hydrology (EFM-H) track are required to take CEE 6550 and two additional courses from the EFM-H column in the table.
- Students electing the Environmental and Water Resource Systems (EWRSE) track are required to take CEE 5930 and two additional courses from the EWRSE column in the table. At least CEE 5970 or CEE 6200 is strongly recommended.

² A student must take two additional courses from among all those listed in the table.

³ A student may select his or her supporting electives from engineering and non-engineering subject areas related to environmental engineering, including biology, chemistry, toxicology, law, policy, economics, operations research, computer science, engineering mathematics, systems engineering, and city and regional planning.

⁴ Credit for seminars count toward the MEng degree only if the format of the seminar is “participatory” (i.e. requires more than attendance).

⁵ No more than 20 credits per semester (MEng and non-MEng) may be taken except by petition to the College Master of Engineering Committee. All courses should be listed whether or not they count in the MEng program.