

MECG 7810 Computational Thermofluids

Meetings Schedule Winter 2024

Mtg. Nos.	Dates (2024)	Topic/Material in Course References			Hand-Out	Due	Pending
		Ormiston Notes	Patankar	Maliska			
1, 2	9 Jan., 11 Jan.	INT, MTH, GRD	Ch. 1, Ch. 2	Ch. 1, Ch. 2, Ch. 11, Ch. 12, Ch. 13	hand-outs notes assignments	-	A1, A2, A3
3, 4	16 Jan., 18 Jan.	CND, MES	Ch. 3, Ch. 4	Ch. 3, Ch. 4	review		A1, A2, A3
5, 6	23 Jan., 25 Jan.	CNV	5.1 to 5.3, 5.6	Ch. 5	project		A1, A2, A3
7, 8	30 Jan., 1 Feb.	ST (1–10)		Ch. 5, Ch. 10			A1, A2, A3
9, 10	6 Feb., 8 Feb.	FLW		Ch. 7		A3	A4, A5
11, 12	13 Feb., 15 Feb.	FLW	Ch. 6				A4, A5
13, 14	27 Feb., 29 Feb.	FLW				A5	A6, A7
15, 16	5 Mar., 7 Mar.	CNF					A6, A7
17, 18	12 Mar., 14 Mar.	ST					A6, A7
19, 20	19 Mar., 21 Mar.	supplementary material				A7	project, paper review
21, 22	26 Mar., 28 Mar.	supplementary material			old exam probs		project, paper review
23	2 Apr., 4 Apr.	supplementary material					project, paper review final exam
23	9 Apr., 11 Apr.	supplementary material					project, paper review final exam

Submission	Due Date
Assignment 3	12 February 2024
Assignment 5	4 March 2024
Assignment 7	25 March 2024
Paper Review	11 April 2024
Project Report	15 April 2024

Final Exam: TBA April 2024