

Weeks	Date	Topics	Assignments (tentative)
Week #1	09-Sep-24	Introduction	A1
Week #2	16-Sep-24	NA	
Week #3	23-Sep-24	POV + Cont.	
Week #4	30-Sep-24	Euler - NS - SWEs	A2
Week #5	07-Oct-24	FD and errors	
Week #6	14-Oct-24	FD cont - FV	A3
Week #7	28-Oct-24	FV Discretization	
Week #8	04-Nov-24	Staggered Grid	A4 - Assign Final Projects
Week #9	11-Nov-24	Stability	
Week #10	18-Nov-24	Spatial Discretization 1	
Week #11	25-Nov-24	Spatial Discretization 2	
Week #12	02-Dec-24	2D Equations	A5
Week #13	09-Dec-24	2D - Intro to Temporal	A6
Week#14	16-Dec-24	Project Interim Present.	

Other key dates:

- Jan 10, 2025, is the date for final project submissions.
- Jan 10, 2025, is the final date for “challenge” submissions.