week	Sun	Mon	Tues PS 08:30, class 09:30-10:50	Wed	Thurs class 09:30-10:50	Fri	Sat
1	22-Sep	23	24	25	26 Introductions, math review, kinematics	27	28
2	29	30	**01 Oct** continue introductions, math review, kinematics	2	3 conservation laws (general, cons. of mass, cons. of scalar)	4	5
3	6	7	8 continue conservation laws (cons. of scalar, cons. of momen.) section: HW1	9	10 continue conservation laws (cons. of momentum) (HW 1 due)	11	12
4	13	14	15 Boussinesq equations, Bernoulli, and hydrostatics section: HW2	16	17 Pouseulle-Couette Flow (HW2 due)	18	19
5	20	21	22 review wk 4, Wind-driven flow on a lake section: HW3	23	24 Stokes 1st and 2nd problems (HW3 due)	25	26
6	27	28	29 finish Stokes, Blazius boundary layer section: gravity current expt.	30	31 finish boundary layer, vorticity	**1-Nov**	2

week	Sun	Mon	Tues PS 08:30, class 09:30-10:50	Wed	Thurs class 09:30-10:50	Fri	Sat
7	**3-Nov**	4	5 potential flow - NO section, individual office hours	6	7 potential flow, flow past bodies, lift/drag, more boundary layers	8	9
8	10	11 Veteran's Day Holiday	12 conservation of energy and start open channel flow section: HW4	13	14 hydraulics / open channel flow	15	16
9	17	18	19 hydraulics contd. 2 layers section: horiz. convection expt. (HW4 due)	20	21 horizontal convection	22	23
10	24	25	26 Raleigh-Bernard instability section: HW5 (HW5 due, can be	27	28 Thanksgiving Holiday	29 Thanksgiving Holiday	30
11	**1-Dec**	2	3 KH instability, Reynolds' experiment NO section. (extra OH)	4	5 turbulence intro & review	6 oral final exams?	7
finals	8	9 oral final exams?	10 oral final exams?	11 oral final exams?	12 official Final exam day 8-11 am	13	14