

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
				1	2	3	
4	5	6	7	8	9	10	
11	12	13	14	15	16	17	
18	19	20	21	22	23	24	
25	26 Intro Expectations Syllabus	27	28 Overview and survey of techniques	29	30 Overview and Survey of techniques II <i>Copyright and Syllabus agreements due, hardcopies in class</i>	31	Week 1
		Notes					Week 2

Flow Vis Fall 2019

September 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
1	2 Labor Day Intro No class	3	4 Fundamentals of Imaging Lenses Bring your camera to class <i>Best of Web and CATME due</i>	5	6 Photoshop/Gimp	7	Week 2
8	9 Teamwork Meet your team Attendance Required	10	11 Facilities <i>Get Wet Image Due 4 pm</i>	12	13 Get Wet Critique 1 ATTENDANCE REQUIRED as on all critique days <i>Team First plan due</i>	14	Week 3
15	16 Get Wet Critique 2	17	18 Get Wet Critique 3 <i>Vote Best of Web</i>	19	20 Get Wet Critique 4 or lecture	21	Week 4
22	23 0 Get Wet Critique 5 <i>Team First Image Due</i>	24	25 Get Wet Critique 6 Start Exposure 1	26	27 Exposure 1 Aperture, shutter speed Bring your camera	28	Week 5
29	30 0 Exposure 2 Noise, autoexposure Tradeoffs Resolution Bring your camera						Week 6
		Notes					

Flow Vis Fall 2019

October 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
		1	2 Team First Critique 1 Get Wet Report due	3	4 Team First Critique 2 Team Second Plan due	5	Week 6
6	7 Team First Critique 3 Clouds 1 lecture	8	9 Clouds 2 lecture Get Wet Reviews due	10	11 Clouds 3 lecture Cloud First image due	12	Week 7
13	14 0 Clouds 4 lecture / Cloud First critique 1 Team First Report due	15	16 0 JH Gone Cloud First Critique 2	17	18 Cloud First critique 3	19	Week 8
20	21 Cloud First critique 4 if needed Resolution 1 if not. Team First Reviews due	22	23 ISO Resolution: time and space	24	25 Resolution: measurand Team Second image/vid du	26	Week 9
27	28 Specific Techniques 1 Dyes Clouds First report due	29	30 Team Second critique 1	31 0	31 0 Team Second critique 2		Week 10
		Notes					

Flow Vis Fall 2019

November 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
	Specific Techniques 1 Dyes <i>Clouds First report due</i>		Team Second critique 1		1 Team Second critique 2	2	Week 10
3 0	4 Team Second Critique 3 <i>Clouds First Reviews due</i>	5	6 Schlieren, shadowgraph Light emitting fluids <i>Team Third Plan due</i>	7	8 Particles 1	9	Week 11
10	11 Veterans Day Particles 2 <i>Team Second Report due</i>	12	13 Particles 3 and solid surface techniques <i>Cloud Second due</i>	14	15 Cloud Second critique 1	16	Week 12
17 BREAK	18 Cloud Second critique 2 <i>Team Second Reviews due</i>	19	20 Clouds Second critique 3 ATTENDANCE REQUIRED as with all critique days	21	22 Vorticity	23	Week 13
24	25 BREAK	26	27 BREAK	28 Thanksgiving	29 BREAK	30	Week 14
		Notes					

Flow Vis Fall 2019

December 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
1	2 <i>Team Third due</i>	3	4 Team Third critique 1 <i>Clouds Second Report due</i>	5	6 Team Third critique 2	7	Week 15
8	9 Team Third critique 3	10	11 Last Day Show? Art/Sci discussion? <i>Clouds Second Reviews</i>	12	13	14 Final Exam/Show? 4:30-7 pm <i>Team Third Report due</i> <i>Exit surveys due</i>	Week 16
15	16	17	18	19	20	21	
22 0	23	24 0	25 0	26 0	27	28	
29	30	31 New Year's Eve					
		Notes					