

Flow Vis 2023 Schedule

Week	Major assignment due online to both Flowvis.org and Canvas	Critique 1	Critique 2	Critique 3	Canvas	Review due	Admin and misc HW due	Reading	Lecture
	Monday, August 28, 2023	Attendance required							1 Intro, Initial assignments
	Wednesday, August 30, 2023							Syllabus, ir	2 Initial assignments, Overview A: choices, forces
week 1							copyright, syllabus, flowvis.org login, join Slack and iClicker		
	Friday, September 1, 2023								3 Overview B: boundary and refractive techniques
	Monday, September 4, 2023							Labor Day	
week 2	Wednesday, September 6, 2023								4 Overview C: rheoscopic, particles, lighting
	Friday, September 8, 2023	Best of Web					CATME survey		5 Photog: framing, cameras
week 3	Monday, September 11, 2023					Vote on Best of Web			6 Photog: Still editing; Darktable
	Wednesday, September 13, 2023	Get Wet					Meet your team in class	Facilities li	7 Teams, Facilities
	Friday, September 15, 2023	Get Wet						Critical Respons	Critique
week 4	Monday, September 18, 2023		Get Wet						Critique
	Wednesday, September 20, 2023		Get Wet						Critique
	Friday, September 22, 2023								8 Photog: Video editing, lenses, focal length
	Monday, September 25, 2023					Get Wet			9 Photog: focus, aperture
week 5	Wednesday, September 27, 2023	Team First							10 Photog: exposure
	Friday, September 29, 2023	Team First							Critique
week 6	Monday, October 2, 2023		Team First			Get Wet			Critique
	Wednesday, October 4, 2023								11 Exposure review, Resolution
	Friday, October 6, 2023					Team First			12 Resolution, Cloud names
week 7	Monday, October 9, 2023								13 Clouds: Instability, skew-T
	Wednesday, October 11, 2023								14 Clouds: Cumulus types, orographic
week 8	Friday, October 13, 2023								15 Clouds: Stratus and weather systems
week 8	Monday, October 16, 2023								16 Shrey on video editing
JH gone	Wednesday, October 18, 2023								17 TBD Guest Lecture
	Friday, October 20, 2023	CloudsFirst							18 TBD Guest Lecture
week 9	Monday, October 23, 2023		CloudsFirst						Critique
	Wednesday, October 25, 2023		CloudsFirst						Critique
	Friday, October 27, 2023								19 Finish resolution? Boundary: dyes, cloud tank
	Monday, October 30, 2023					CloudsFirst			20 Boundary Hi Vis: light-matter interactions
week 10	Wednesday, November 1, 2023	TeamSecond							21 Particles: trajectories
	Friday, November 3, 2023	TeamSecond							Critique
week 11	Monday, November 6, 2023		TeamSecond			CloudsFirst			Critique
	Wednesday, November 8, 2023								22 Particles: aerosols
	Friday, November 10, 2023					TeamSecond			23 Particles: fogs
week 12	Monday, November 13, 2023								24 Particles: H2 bubbles
	Wednesday, November 15, 2023								25 Refractive: Schlieren and shadowgraphy
	Friday, November 17, 2023					Team Second			26 Light emitting fluids
week 13	Monday, November 20, 2023								Fall Break
	Wednesday, November 22, 2023								
	Friday, November 24, 2023								
	Monday, November 27, 2023	TeamThird							27 Vorticity and BLEVE
week 14	Wednesday, November 29, 2023		TeamThird						Critique
	Friday, December 1, 2023		TeamThird						Critique
	Monday, December 4, 2023								
week 15	Wednesday, December 6, 2023					TeamThird			28 Aesthetics in FV
	Friday, December 8, 2023	CloudsSecond							29 Art, Science, Engineering
	Monday, December 11, 2023		CloudsSecond						Critique
week 16	Wednesday, December 13, 2023		CloudsSecond			TeamThird			Critique
	Saturday, December 16, 2023	Final in Fiske			CloudsSecond	Exit Survey			