

## 18.384 SYLLABUS/SCHEDULE, Spring 2026

Weekday	Date	Deadline	Topic
M	Feb.2		1. Lecture 1. Introduction
W	Feb.4		2. Lecture 2. Scaling arguments
M	Feb.9		3. Lecture 3. The physics of the beautiful game
W	Feb.11		4. Lecture 4. Interfacial fluid dynamics
T	Feb.17		5. Lecture 5. Biocapillarity
W	Feb.18		6. Lecture 6. Writing and speaking: with Susan Ruff
M	Feb.23		7. SNOW DAY
W	Feb.25		8. Lecture 7. Hydrodynamic quantum Analogs
M	Mar.2		9. Lecture 8. Respiratory disease transmission
W	Mar.4		10. Student pitches: Lightning round
M	Mar.9		11. Student talks, Round 1, Group A
W	Mar.11		12. Student talks, Round 1, Group B
M	Mart.16	Paper 1 due	13. Student talks, Round 1, Group C
W	Mar.18		14. Feedback on Round 1 of students talks, papers
	Mar.21-28		<b>Spring Break:</b> No class
M	Mar.30		15. Student talks, Round 2, Group A
W	Apr.1		16. Student talks, Round 2 Group B
M	Apr.6	Paper 2 due	17. Student talks, Round 2, Group C
W	Apr.8		18. Student talks, Round 3, Group A
M	Apr.13		19. Student talks, Round 3, Group B
W	Apr.15	Paper 3 due	20. Student talks, Round 3, Group C
M	Apr.20		<b>Patriot's Day:</b> No class
W	Apr.22		21. Final Student talks
M	Apr.27		22. Final Student talks
W	Apr.29		23. Final Student talks
M	May.4		24. Final Student talks
W	May.6		25. Final Student talks
M	May.11	Final paper due	26. Final Student talks

### Group A:

Taisiia Karasova, Nico Mangiafico, Nyx Haile, Adam Gilbert-Diamond, Tino Munochiveyi, Teo Lara

### Group B:

Sumedh Shenoy, Loreta Arzumnyan, Vincent Wang, Claire Wu, Audrey Wei, Maya Krolik

### Group C:

Nicolas Valayannopoulos, Lama Diriyeh, Artem Saraeiv, Atharv Jain, Alan Lee