Critical Thinking Spring 2026 Schedule

January 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
18	19 **MLK Day**	20 **First Day of Classes** Introductions and expectations What is critical thinking? Computing grades	21	22 Basic notions *Math for Human Flourishing* **Intro to Number Theory**	23	24
25	26	27 Intro to Number Theory	28 **Homework 0 Due**	29 Intro to Number Theory	30	31

February 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	**2**	**3** Intro to Number Theory	**4** Homework 1 Due	**5** Intro to Number Theory **Math Colloquium**	**6**	**7**
8	**9**	**10** Intro to Number Theory	**11** Homework 2 Due	**12** Quiz 1 Inductive and Deductive Reasoning Whorf *On the Connection of Ideas* Fallacies	**13**	**14**
15 **Last day to drop with no academic record**	**16**	**17** Theses and arguments	**18**	**19** Homework 3 Due Inductive and Deductive Reasoning Implications and the contrapositive **Math Colloquium**	**20**	**21**
22	**23**	**24** Formal Fallacies Fallacies in the News Before class: Read Permanence in *Mathematics for Human Flourishing* by Francis Su	**25**	**26** Homework 4 Due In-Class Writing Weapons of Math Destruction	**27**	**28**

March 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3 **Weapons of Math Destruction** **Read assigned sections of WMD before class**	4	5 Homework 5 Due **Mumford** *Dawining of the Age of Stochasticity* **<u>Math Colloquium</u>**	6	7
8	9	10 *The Alignment Problem* **Read assigned sections of TAP before class**	11	12 Homework 6 Due **In-Class Writing** **Mathematics for Human Flourishing Power** **Geometry with** *Euclidea*	13	14
15	16	17 **Geometry with** *Elements* ***Euclidea* completion before class**	18	19 Homework 7 Due **Geometry with** *Elements* **<u>Math Colloquium</u>**	20	21
22	23	24 **Quiz 2** **Geometry with** *Elements*	25	26 Homework 8 Due **Geometry with** *Elements*	27	28
29 **Spring Break**	30 **Spring Break**	31 **Spring Break Cesar Chavez Day**				

April 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Spring Break	**2** Spring Break	**3** Spring Break	**4** Spring Break
5	**6**	**7** Geometry with *Elements* Plato's *Meno* Read *Meno* before class	**8**	**9** Homework 9 Due Number Theory with *Elements* **Math Colloquium**	**10**	**11**
12	**13**	**14** Number Theory with *Elements* Plato's *Allegory of the Cave* **Reid Lecture**	**15**	**16** Homework 10 Due Quiz 3 Plato's *Allegory of the Cave*	**17**	**18**
19	**20**	**21** Frege *On Sense and Reference* Read *On Sense and Reference* before class	**22**	**23** Homework 11 Due Mathematics for Human Flourishing, Truth In-Class Writing **Math Colloquium**	**24**	**25**
26	**27**	**28** Descartes *Discourse on Method* Read *Discourse on Method* before class **The Declaration of Independence**	**29**	**30** Homework 12 Due Prepare for Oral Presentations		

May 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5 Oral Presentations	6	7 Oral Presentations	8	9
10 **Homework 13 Due**	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Grades
HW 30%
In Class Writing 30%
Quizzes 30%
Oral Presentations 10%