Math 100 Mathematical Ideas Section 6

Fall 2025 Schedule

August 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
17	18	19	20	21	22	23
24	25	26 **First Day of Class** **Introduction to Class & Syllabus Highlights** **Math for Human Flourishing**	27	28 **1.2 Inductive and Deductive Reasoning 3.1 Deductive Reasoning**	29	30
31 Written Homework Due at 11:59pm						

September 2025

◄ Aug 2025   Oct 2025 ►

Sun	Mon	Tue	Wed	Thu	Fri	Sat
Written Homework Due at 11:59pm	**1** Labor Day	**2** 1.2 Inductive and Deductive Reasoning 3.1 Deductive Reasoning	**3** WebAssign Due at 11:59pm	**4** Chapter 4: The Nature of Numeration Systems (bases other than 10)	**5**	**6**
7 Written Homework Due at 11:59pm Last Day of Add/Drop Period	**8**	**9** Chapter 2: The Nature of Sets	**10** WebAssign Due at 11:59pm	**11** 5.1 Natural Numbers 5.2 Prime Numbers	**12**	**13**
14 Written Homework Due at 11:59pm	**15**	**16** 5.1 Natural Numbers 5.2 Prime Numbers	**17** WebAssign Due at 11:59pm	**18** 5.2 Prime Numbers 5.3 Integers	**19**	**20**
21 Written Homework Due at 11:59pm Last Day to Drop with No Academic Record	**22**	**23** 5.3 Integers 5.4 Rational Numbers	**24** WebAssign Due at 11:59pm	**25** 5.4 Rational Numbers	**26**	**27**
28	**29**	**30** 5.4 Rational Numbers 5.5 Irrational Numbers				

October 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 WebAssign Due at 11:59pm	**2** Exam 1	**3**	**4**
5 Written Homework Due at 11:59pm	**6**	**7** Infinities (Ideas from Chs. 2.4 and 5.6)	**8** WebAssign Due at 11:59pm	**9** Infinities (Ideas from Chs. 2.4 and 5.6)	**10**	**11**
12 Written Homework Due at 11:59pm	**13**	**14** Infinities (Ideas from Chs. 2.4 and 5.6) Chapter 7: The Nature of Geometry	**15** WebAssign Due at 11:59pm	**16** Chapter 7: The Nature of Geometry	**17**	**18**
19 Written Homework Due at 11:59pm	**20**	**21** Chapter 7: The Nature of Geometry (Euclidean Constructions)	**22** WebAssign Due at 11:59pm	**23** Chapter 7: The Nature of Geometry (Euclidean Constructions)	**24**	**25**
26 Written Homework Due at 11:59pm	**27**	**28** Chapter 7: The Nature of Geometry (Euclidean Constructions) Trigonometry	**29** WebAssign Due at 11:59pm	**30** Trigonometry	**31** Halloween	

November 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Día de los Muertos
2 Written Homework Due at 11:59pm	**3**	**4** Chapter 6: The Nature of Algebra Chapter 12: The Nature of Counting	**5** WebAssign Due at 11:59pm	**6** Exam 2	**7**	**8**
9 Written Homework Due at 11:59pm	**10**	**11** Veterans Day	**12** WebAssign Due at 11:59pm	**13** 12.1 Permutations	**14**	**15**
16 Written Homework Due at 11:59pm	**17**	**18** 12.2 Combinations	**19** WebAssign Due at 11:59pm	**20** Chapter 13: The Nature of Probability	**21**	**22**
23 Written Homework Due at 11:59pm	**24**	**25** *The Economist* Project	**26**	**27** Thanksgiving Holiday	**28** Thanksgiving Holiday	**29**
30						

December 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	**2** Expected Value	**3** WebAssign Due at 11:59pm	**4** Last Day of Class A Big View of Mathematics	**5**	**6**
7 Written Homework Due at 11:59pm	**8**	**9**	**10**	**11** **Final Exam** 9:15-11:15 AM Markstein 106	**12**	**13**
14	**15**	**16**	**17**	**18** Grades Due	**19**	**20**
21	**22**	**23**	**24**	**25**	**26**	**27**
28	**29**	**30**	**31**			