

# Math 100: Mathematical Ideas

## Course Schedule Fall 2024



# IT'S IN THE SYLLABUS

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August 2024						
◀ Jul 2024						Sep 2024 ▶
Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26 Semester Starts	27 <b>First Day of Class</b> Introduction to Class Syllabus Highlights Section 2.1 Counting	28	29 Section 2.1 Counting Section 2.2 Numerical patterns	30 <b>Written Homework 1 Due on Gradescope at 11:59pm</b>	31

September 2024						
◀ Aug 2024					Oct 2024 ▶	
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 <a href="#">WileyPlus Online Homework 1 Due at 11:59pm</a>	2 <b>Labor Day, campus closed</b>	3 Section 2.2 Numerical patterns  Section 2.3 Prime numbers	4	5 Section 2.3 Prime numbers  <u>SMIMIC (San Marcos Informal Mathematics In-person Colloquium) in Commons 206</u>	6	7
8 <a href="#">WileyPlus Online Homework 2 Due at 11:59pm</a>	9	10 Section 2.4 Modular arithmetic	11 <b>Written Homework 2 Due on <a href="#">Gradescope</a> at 11:59pm</b>	12 Section 2.4 Modular arithmetic  Section 2.5 Public secret codes  <u>K-16 Math for Careers Conference</u>	13	14
15 <a href="#">WileyPlus Online Homework 3 Due at 11:59pm</a>	16	17 Section 2.5 Public secret codes  Section 2.6 Irrational numbers	18 <b>Written Homework 3 Due on <a href="#">Gradescope</a> at 11:59pm</b>	19 Section 2.7 Real numbers  <u>SMIMIC in Commons 206</u>	20	21
22 <a href="#">WileyPlus Online Homework 4 Due at 11:59pm</a>	23	24 <b>Quiz 1</b>  Section 4.1 Pythagoras' Theorem	25	26 Section 4.1 Pythagoras' Theorem  <u>CRESE (STEM Education) Seminar</u>	27	28
29 <a href="#">WileyPlus Online Homework 5 Due at 11:59pm</a>	30					

October 2024						
◀ Sep 2024						Nov 2024 ▶
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 Section 6.1 Circuits	2 <b>Written Homework</b> 4 Due on <a href="#">Gradescope</a> at 11:59pm	3 Section 6.1 Circuits  Section 6.2 Vertices, edges, and faces  <b><u>SMIMIC in Commons</u></b> <b><u>206</u></b>	4	5
6 <b><u>WileyPlus Online</u></b> Homework 6 Due at 11:59pm	7	8 Section 6.2 Vertices, edges, and faces	9 <b>Written Homework</b> 5 Due on <a href="#">Gradescope</a> at 11:59pm	10 Section 6.3 Plane old graphs	11	12
13 <b><u>WileyPlus Online</u></b> Homework 7 Due at 11:59pm	14	15 Section 6.3 Plane old graphs	16 <b>Written Homework</b> 6 Due on <a href="#">Gradescope</a> at 11:59pm	17 Section 6.4 Networking  <b><u>SMIMIC in Commons</u></b> <b><u>206</u></b>	18	19
20 <b><u>WileyPlus Online</u></b> Homework 8 Due at 11:59pm	21	22 <b>Quiz 2</b>  Section 6.4 Networking	23	24 Section 9.1 Stumbling Through a Minefield of Data  <b><u>CRESE (STEM Education) Seminar</u></b>	25 WileyPlus Online Homework 9 Due at 11:59pm	26
27 <b><u>WileyPlus Online</u></b> Homework 9 Due at 11:59pm	28	29 Section 9.1 Stumbling Through a Minefield of Data	30 <b>Written Homework</b> 7 Due on <a href="#">Gradescope</a> at 11:59pm	31 Section 9.2 Getting Your Data to Shape Up, Looking at The Economist for Data  <b><u>SMIMIC in Commons</u></b> <b><u>206</u></b>		

November 2024						
◀ Oct 2024						Dec 2024 ▶
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3 <a href="#">WileyPlus Online</a> Homework 10 Due at 11:59pm	4	5 Section 9.2 Getting Your Data to Shape Up  Section 9.3 Looking at Super Models  <b>Election Day</b>	6 <b>Written Homework 8 Due on <a href="#">Gradescope</a> at 11:59pm</b>	7 Section 9.3 Looking at Super Models	8	9
10 <a href="#">WileyPlus Online</a> Homework 11 Due at 11:59pm	11 <b>Veterans Day, campus closed</b>	12 Section 9.4 Go Figure	13 <b>Written Homework 9 Due on <a href="#">Gradescope</a> at 11:59pm</b>	14 Section 8.1 Chance  <b><a href="#">SMIMIC in Commons 206</a></b>	15	16
17 <a href="#">WileyPlus Online</a> Homework 12 Due at 11:59pm	18	19 <b>Quiz 3</b>  Section 8.1 Chance	20	21 Section 8.2 Predicting the future  <b><a href="#">CRESE (STEM Education) Seminar</a></b>	22	23
24 <a href="#">WileyPlus Online</a> Homework 13 Due at 11:59pm	25	26 Section 8.2 Predicting the future  Section 8.3 Random Thoughts	27 <b>Written Homework 10 Due on <a href="#">Gradescope</a> at 11:59pm</b>	28 Thanksgiving Holiday, campus closed. No class.	29 Thanksgiving Holiday, campus closed. No class.	30

December 2024						
◀ Nov 2024						
Jan 2025 ▶						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3 Section 8.4 Down for the Count	4 Written Homework 11 Due on Gradescope at 11:59pm	5 Last Class A Big View of Mathematics	6 WileyPlus Online Homework 14 Due at 11:59pm	7
8	9	10	11	12 Final Exam 1:45 to 3:45 in Markstein 310	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Graded activity	Weight towards final grade
Online Homework	20%
Written Assignments	20%
3 Quizzes	12% (each)
Final Exam	24%
<b>Total</b>	<b>100%</b>