

Calendar - 10am

Date	Topic	MyLabs	Gradescope
4/1 Mon	Introductions, Thinking 1		
4/2 Tue	Thinking 2		Discussion Seminar 0
4/3 Wed	Thinking 3		
4/4 Thu	1.1: Systems of Linear Equations		
4/5 Fri	1.2: Row Reduction and Echelon Form		
4/6 Sat	Weekend - No Class		
4/7 Sun	Weekend - No Class		Slack 1 and Notes 1 (1.1)
4/8 Mon	1.3: Vector Equations		
4/9 Tue	1.4: The Matrix Equation $Ax=b$	1.1 HW & Q	
4/10 Wed	Review	1.2 HW & Q	<- HW = MyLabs homework and Q = MyLabs quiz
4/11 Thu	Assessment 1 (1.1-2), Discussion Seminar I		
4/12 Fri	1.5: Solution Sets of Linear Systems		
4/13 Sat	Weekend - No Class		
4/14 Sun	Weekend - No Class	1.3 HW & Q	Slack 2 and Notes 2 (1.2-1.3)
4/15 Mon	1.7: Linear Independence		
4/16 Tue	1.8: Linear Transformations	1.4 HW & Q	
4/17 Wed	1.9: Matrix of a Linear Transformation	1.5 HW & Q	
4/18 Thu	Review		
4/19 Fri	Math Conference - No Class		Project 1 due
4/20 Sat	Weekend - No Class		
4/21 Sun	Weekend - No Class	1.6&7 HW & Q	Slack 3 and Notes 3 (1.4-1.7)
4/22 Mon	2.1: Matrix Operations	1.8 HW & Q	
4/23 Tue	2.2: Inverse of a Matrix	1.9 HW & Q	
4/24 Wed	Review	2.1 HW & Q	
4/25 Thu	Assessment 2 (1.3-9), Discussion Seminar II		
4/26 Fri	2.3: Characteristics of Invertible Matrices		
4/27 Sat	Weekend - No Class		
4/28 Sun	Weekend - No Class	2.2 HW & Q	Slack 4 and Notes 4 (1.8-2.2)
4/29 Mon	3.1 & 3.2: Determinants		
4/30 Tue	4.1: Vector Spaces and Subspaces	2.3 Q	
5/1 Wed	4.2: Null Spaces, Column Spaces, and Linear Transformations	3.1-2 HW & Q	
5/2 Thu	Assessment 3 (2.1-3), Discussion Seminar III		
5/3 Fri	Equity Day - All classes cancelled		
5/4 Sat	Weekend - No Class		
5/5 Sun	Weekend - No Class	4.1 HW & Q	Slack 5 and Notes 5 (2.3-4.1)
5/6 Mon	4.3: Linearly Independent Sets; Bases		
5/7 Tue	4.4: Coordinates	4.2 HW & Q	
5/8 Wed	Review	4.3 HW & Q	

Tentative and subject to change

Calendar - 10am

Date	Topic	MyLabs	Gradescope
5/9 Thu	Assessment 4 (3.1/2, 4.1-2), Discussion Seminar IV		
5/10 Fri	4.5: Dimension and Rank		
5/11 Sat	Weekend - No Class		
5/12 Sun	Weekend - No Class	4.4 HW & Q	
5/13 Mon	4.6: Change of Basis		Slack 6 and Notes 6 (4.2-4)
5/14 Tue	5.1: Eigenvectors & Eigenvalues	4.5 HW & Q	
5/15 Wed	Review	4.6 HW & Q	
5/16 Thu	Assessment 5 (4.3-6), Discussion Seminar V		
5/17 Fri	5.2: The Characteristic Equation		Project 2 due
5/18 Sat	Weekend - No Class		
5/19 Sun	Weekend - No Class	5.1 HW & Q	Slack 7 and Notes 7 (4.5-4.6)
5/20 Mon	5.3: Diagonalization		
5/21 Tue	5.4-6: Dynamical Systems	5.2 HW & Q	
5/22 Wed	Review	5.3 HW & Q	
5/23 Thu	Assessment 6 (5.1-3), Discussion Seminar VI		
5/24 Fri	5.4-6: Dynamical Systems		Project 3 due (in person)
5/25 Sat	Weekend - No Class		
5/26 Sun	Weekend - No Class		Slack 8 and Notes 8 (5.1-3)
5/27 Mon	Memorial Day - No School		
5/28 Tue	6.1: Inner Product, Length, & Orthogonality		
5/29 Wed	6.2: Orthogonal Sets	5.4-6 HW & Q	
5/30 Thu	6.3 & 6.4: Orthogonal Projections & Gram-Schmidt	6.1 HW & Q	
5/31 Fri	6.3 & 6.4: Orthogonal Projections & Gram-Schmidt		
6/1 Sat	Weekend - No Class		
6/2 Sun	Weekend - No Class	6.2 HW & Q	Slack 9 and Notes 9 (5.4-6.1)
6/3 Mon	6.5 & 6.6: Least-Squares Problems		Project 4 due <u>in person</u>
6/4 Tue	Assessment 7 (5.4-6, 6.1-2), Discussion Seminar VII		
6/5 Wed	Review		
6/6 Thu	Review		
6/7 Fri	Review		
6/8 Sat	Weekend - No Class		
6/9 Sun	Weekend - No Class	6.3/4 HW & Q	Slack 10 and Notes 10 (6.2-6.6)
6/10 Mon	Final Exam (10 - 11:50 am)	6.5/6 HW & Q	
6/11 Tue	Final Exam (11 - 12:50 pm)		
6/12 Wed			
6/13 Thu	Commencement at the Showare Center		

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4/1 Mon	Introductions, Thinking 1		
4/2 Tue	Thinking 2		Discussion Seminar 0
4/3 Wed	Thinking 3		
4/4 Thu	1.1: Systems of Linear Equations		
4/5 Fri	No class on Fridays		
4/6 Sat	Weekend - No Class		
4/7 Sun	Weekend - No Class		Slack 1 and Notes 1 (1.1)
4/8 Mon	1.2: Row Reduction and Echelon Form		
4/9 Tue	1.3: Vector Equations	1.1 HW & Q	
4/10 Wed	1.4: The Matrix Equation $Ax=b$	1.2 HW & Q	<- HW = MyLabs homework and Q = MyLabs quiz
4/11 Thu	Assessment 1 (1.1-2), Discussion Seminar I		
4/12 Fri	No class on Fridays		
4/13 Sat	Weekend - No Class		
4/14 Sun	Weekend - No Class	1.3 HW & Q	Slack 2 and Notes 2 (1.2-1.3)
4/15 Mon	1.5: Solution Sets of Linear Systems		
4/16 Tue	1.7: Linear Independence	1.4 HW & Q	
4/17 Wed	1.8: Linear Transformations	1.5 HW & Q	
4/18 Thu	1.9: Matrix of a Linear Transformation		
4/19 Fri	No class on Fridays		Project 1 due
4/20 Sat	Weekend - No Class		
4/21 Sun	Weekend - No Class	1.6&7 HW & Q	Slack 3 and Notes 3 (1.4-1.7)
4/22 Mon	2.1: Matrix Operations	1.8 HW & Q	
4/23 Tue	2.2: Inverse of a Matrix	1.9 HW & Q	
4/24 Wed	2.3: Characteristics of Invertible Matrices	2.1 HW & Q	
4/25 Thu	Assessment 2 (1.3-9), Discussion Seminar II		
4/26 Fri	No class on Fridays		
4/27 Sat	Weekend - No Class		
4/28 Sun	Weekend - No Class	2.2 HW & Q	Slack 4 and Notes 4 (1.8-2.2)
4/29 Mon	3.1 & 3.2: Determinants		
4/30 Tue	4.1: Vector Spaces and Subspaces	2.3 Q	
5/1 Wed	4.2: Null Spaces, Column Spaces, and Linear Transformations	3.1-2 HW & Q	
5/2 Thu	Assessment 3 (2.1-3), Discussion Seminar III		
5/3 Fri	Equity Day - All classes cancelled		
5/4 Sat	Weekend - No Class		
5/5 Sun	Weekend - No Class	4.1 HW & Q	Slack 5 and Notes 5 (2.3-4.1)
5/6 Mon	4.3: Linearly Independent Sets; Bases		
5/7 Tue	4.4: Coordinates	4.2 HW & Q	
5/8 Wed	4.5: Dimension and Rank	4.3 HW & Q	

Calendar - 11am

Date	Topic	MyLabs	Gradescope
5/9 Thu	Assessment 4 (3.1/2, 4.1-2), Discussion Seminar IV		
5/10 Fri	No class on Fridays		
5/11 Sat	Weekend - No Class		
5/12 Sun	Weekend - No Class	4.4 HW & Q	
5/13 Mon	4.6: Change of Basis		Slack 6 and Notes 6 (4.2-4)
5/14 Tue	5.1: Eigenvectors & Eigenvalues	4.5 HW & Q	
5/15 Wed	5.2: The Characteristic Equation	4.6 HW & Q	
5/16 Thu	Assessment 5 (4.3-6), Discussion Seminar V		
5/17 Fri	No class on Fridays		Project 2 due
5/18 Sat	Weekend - No Class		
5/19 Sun	Weekend - No Class	5.1 HW & Q	Slack 7 and Notes 7 (4.5-4.6)
5/20 Mon	5.3: Diagonalization		
5/21 Tue	5.4-6: Dynamical Systems	5.2 HW & Q	
5/22 Wed	5.4-6: Dynamical Systems	5.3 HW & Q	
5/23 Thu	Assessment 6 (5.1-3), Discussion Seminar VI		
5/24 Fri	No class on Fridays		Project 3 due (in person)
5/25 Sat	Weekend - No Class		
5/26 Sun	Weekend - No Class		Slack 8 and Notes 8 (5.1-3)
5/27 Mon	Memorial Day - No School		
5/28 Tue	6.1: Inner Product, Length, & Orthogonality		
5/29 Wed	6.2: Orthogonal Sets	5.4-6 HW & Q	
5/30 Thu	6.3 & 6.4: Orthogonal Projections & Gram-Schmidt	6.1 HW & Q	
5/31 Fri	No class on Fridays		
6/1 Sat	Weekend - No Class		
6/2 Sun	Weekend - No Class	6.2 HW & Q	Slack 9 and Notes 9 (5.4-6.1)
6/3 Mon	6.5 & 6.6: Least-Squares Problems		Project 4 due <u>in person</u>
6/4 Tue	Assessment 7 (5.4-6, 6.1-2), Discussion Seminar VII		
6/5 Wed	Review		
6/6 Thu	Review		
6/7 Fri	No class on Fridays		
6/8 Sat	Weekend - No Class		
6/9 Sun	Weekend - No Class	6.3/4 HW & Q	Slack 10 and Notes 10 (6.2-6.6)
6/10 Mon	Final Exam (10 - 11:50 am)	6.5/6 HW & Q	
6/11 Tue	Final Exam (11 - 12:50 pm)		
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6/13 Thu	Commencement at the Showare Center		

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