Calendar - 10am

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

Tentative and subject to change

Date		Topic	MyLabs	Gradescope
5/11	Thu	**Assessment 5 (2.3, 3.1/2, 4.1), Discussion Seminar V**		
5/12	Fri	4.5: Dimension and Rank		
5/13	Sat	Weekend - No Class		
5/14	Sun	Weekend - No Class	4.3 HW & Q	Slack 6 and Notes 6 (4.3-4)
5/15	Mon	4.6: Change of Basis		
5/16	Tue	5.1: Eigenvectors & Eigenvalues	4.4 HW & Q	
5/17	Wed	Catch-up and review day		
5/18	Thu	**Assessment 6 (4.2-5), Discussion Seminar VI**	4.5 HW & Q	
5/19	Fri	5.2: The Characteristic Equation		
5/20	Sat	Weekend - No Class		
5/21	Sun	Weekend - No Class	4.6 HW & Q	Slack 7 and Notes 7 (4.5-5.1)
5/22	Mon	5.3: Diagonalization		
5/23	Tue	5.4-6: Dynamical Systems	5.1 HW & Q	
5/24	Wed	Catch-up and review day		
5/25	Thu	**Assessment 7 (4.6-5.2), Discussion Seminar VII**	5.2 HW & Q	
5/26	Fri	5.4-6: Dynamical Systems		
5/27	Sat	Weekend - No Class		
5/28	Sun	Weekend - No Class		
5/29	Mon	No class - Memorial Day	5.3 HW & Q	Slack 8 and Notes 8 (5.2-3)
5/30	Tue	6.1: Inner Product, Length, & Orthogonality		
5/31	Wed	Catch-up and review day		
6/1	Thu	**Assessment 8 (5.3-6), Discussion Seminar VIII**		
6/2	Fri	6.2: Orthogonal Sets		
6/3	Sat	Weekend - No Class		
6/4	Sun	Weekend - No Class	5.4-6 HW & Q	Slack 9 and Notes 9 (5.4-6.1)
6/5	Mon	6.2: Orthogonal Sets		
6/6	Tue	6.3 & 6.4: Orthogonal Projections & Gram-Schmidt	6.1 HW & Q	
6/7	Wed	6.5 & 6.6: Least-Squares Problems		
6/8	Thu	Catch-up and review day	6.2 HW & Q	
6/9	Fri	Catch-up and review day		
6/10	Sat	Weekend - No Class		
6/11	Sun	Weekend - No Class	6.3/4 HW & Q	Slack 10
6/12	Mon	**Final Exam (10 - 11:50 am)**		
6/13	Tue	**Final Exam (11 - 12:50 pm)**	6.5/6 HW & Q	

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

Tentative and subject to change

Date		Topic	MyLabs	Gradescope
5/11	Thu	**Assessment 5 (2.3, 3.1/2, 4.1), Discussion Seminar V**		
5/12	Fri	No class on Fridays		
5/13	Sat	Weekend - No Class		
5/14	Sun	Weekend - No Class	4.3 HW & Q	Slack 6 and Notes 6 (4.3-4)
5/15	Mon	4.5: Dimension and Rank		
5/16	Tue	4.6: Change of Basis	4.4 HW & Q	
5/17	Wed	5.1: Eigenvectors & Eigenvalues		
5/18	Thu	**Assessment 6 (4.2-5), Discussion Seminar VI**	4.5 HW & Q	
5/19	Fri	No class on Fridays		
5/20	Sat	Weekend - No Class		
5/21	Sun	Weekend - No Class	4.6 HW & Q	Slack 7 and Notes 7 (4.5-5.1)
5/22	Mon	5.2: The Characteristic Equation		
5/23	Tue	5.3: Diagonalization	5.1 HW & Q	
5/24	Wed	5.4-6: Dynamical Systems		
5/25	Thu	**Assessment 7 (4.6-5.2), Discussion Seminar VII**	5.2 HW & Q	
5/26	Fri	No class on Fridays		
5/27	Sat	Weekend - No Class		
5/28	Sun	Weekend - No Class		
5/29	Mon	No class - Memorial Day	5.3 HW & Q	Slack 8 and Notes 8 (5.2-3)
5/30	Tue	5.4-6: Dynamical Systems		
5/31	Wed	6.1: Inner Product, Length, & Orthogonality		
6/1	Thu	**Assessment 8 (5.3-6), Discussion Seminar VIII**		
6/2	Fri	No class on Fridays		
6/3	Sat	Weekend - No Class		
6/4	Sun	Weekend - No Class	5.4-6 HW & Q	Slack 9 and Notes 9 (5.4-6.1)
6/5	Mon	6.2: Orthogonal Sets		
6/6	Tue	6.2: Orthogonal Sets	6.1 HW & Q	
6/7	Wed	6.3 & 6.4: Orthogonal Projections & Gram-Schmidt		
6/8	Thu	6.5 & 6.6: Least-Squares Problems	6.2 HW & Q	
6/9	Fri	No class on Fridays		
6/10	Sat	Weekend - No Class		
6/11	Sun	Weekend - No Class	6.3/4 HW & Q	Slack 10
6/12	Mon	**Final Exam (10 - 11:50 am)**		
6/13	Tue	**Final Exam (11 - 12:50 pm)**	6.5/6 HW & Q	

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