Math 308 A,D — Winter 2017 Schedule

Week 1 W Intro + §1.1: lines and linear equations Week 2 M §1.2: linear systems and matrices Week 2 M §1.2: linear systems and matrices Th W §1.4: applications of linear systems Th Homework Due: §1.1, 1.2 F §2.1: vectors Week 3 M NO CLASS (M. Luther King Day) starts Jan 16th W §2.2: span - QUIZ Th Homework Due: §1.4, 2.1 F §2.2, 2.3: span, linear independence Week 4 M §2.3: linear independence Weat Th Homework Due: §2.2, 2.3 F Exam I over §1.1, 1.2, 1.4, 2.1-2.3 Week 5 M §3.1: linear transformations Week 5 M §3.1: linear transformations Homework Due: §3.1 F §3.2: matrix algebra Week 6 M §3.2: matrix algebra Week 7 §3.3: inverses Week 7 \$4.1: intro to subspaces Starts Feb 13th W §4.2: basis and dimension - QUIZ Th Homework Due: §3.3,		l	
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Starts Jan 9th	starts Jan 4th	F	§1.2: linear systems and matrices
Th	Week 2	М	§1.2: linear systems and matrices
F \$2.1: vectors	starts Jan 9th	W	§1.4: applications of linear systems
Week 3		Th	Homework Due: §1.1, 1.2
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Th Homework Due: §1.4, 2.1 F §2.2, 2.3: span, linear independence	Week 3	M	NO CLASS (M. Luther King Day)
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Th Homework Due: §2.2, 2.3 F Exam I over §1.1, 1.2, 1.4 , 2.1–2.3 Week 5	Week 4	M	§2.3: linear independence
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Starts Jan 30th		F	Exam I over §1.1, 1.2, 1.4, 2.1–2.3
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Week 6	starts Jan 30th	W	§3.1: linear transformations
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Th	Week 6	M	§3.2: matrix algebra
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Week 7 M §4.1: intro to subspaces starts Feb 13th W §4.2: basis and dimension - QUIZ Th Homework Due: §3.3, 4.1 F §4.3: row and column spaces Week 8 M NO CLASS (Presidents Day) starts Feb 20th W catch up and review for Exam II Th Homework Due: §4.2, 4.3 F Exam II over §3.1–3.3, 4.1–4.3 Week 9 M §5.1: the determinant function starts Feb 27th W §6.1: eigenvalues and eigenvectors Th Homework Due: §5.1 F §6.1: eigenvalues and eigenvectors Week 10 M §6.3: change of basis starts Mar 6th W §8.1 8.2 - orthogonal sets and projections QUIZ Th Homework Due: §6.1, 6.3, 8.1		Th	Homework Due: §3.2
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Th	Week 7	M	§4.1: intro to subspaces
Week 8	starts Feb 13th	W	§4.2: basis and dimension - QUIZ
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	starts Mar 6th	W	$\S 8.1\ 8.2$ - orthogonal sets and projections \mathbf{QUIZ}
F catch up and review for Final Exam		Th	Homework Due: §6.1, 6.3, 8.1
		F	catch up and review for Final Exam