Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	1/11			
Tue	1/12	1.6a: Linear Equations & Absolute Value Equations	LF 1	
Wed	1/13	1.6b: Literal Equations & Applications	$\mathbf{LF}\ 1$	
Thu	1/14	1.7: Linear & Absolute Value Inequalities	$\mathbf{LF} \ 2$	
Fri	1/15			LF 1-2

Lecture Videos

- 1.6 Linear Equations in One Variable (**LF** 1)
- $\bullet\,$ 1.7 Linear Inequalities in One Variable (LF 2)

Week 2

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	1/18	Martin Luther King Day		
Tue	1/19	1.4: Rational Expressions	RF 1-2	
Wed	1/20			
Thu	1/21	1.5: Irrational & Complex Numbers	QF 1	
Fri	1/22			RF 1-2,
1,11	1/22			QF 1

Lecture Videos

- 1.4 Rational Expressions (**RF** 1-2)
- 1.5 Complex Numbers (**QF** 1)

Week 3

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	1/25			
Tue	1/26	1.8a: Quadratic Equations	QF 2	
Wed	1/27			
Thu	1/28	1.8b: Other Polynomial Equations	PF 1	
Fri	1/29			QF 2, PF 1

Lecture Videos

- $\bullet\,$ 1.8 Quadratic Equations in One Variable (QF 2)
- Higher Degree Polynomial Equations (**PF** 1)

Supplemental Resources

• Factoring

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	2/1			
Tue	2/2	Warhawk Day Off - No Classes		
Wed	2/3	1.9a: Rational Equations	RF 3	
Thu	2/4	1.9b: Radical Equations	OF 1	
				LF 1-2,
				RF 1-3,
Fri	2/5	Reassessment 1		QF 1-2,
				PF 1,
				OF 1

Lecture Videos

• 1.9 - Rational and Radical Equations in One Variable (RF 3, OF 1)

Week 5

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	2/8			
Tue	2/9	2.1: Distance & Midpoint	CP 1	
Wed	2/10			
Thu	2/11	2.2: Circles	CP 2	
Fri	2/12			CP 1-2

Lecture Videos

- 2.1 The Cartesian Coordinate System (**CP** 1)
- 2.2 Circles (**CP** 2)

Week 6

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	2/15			
Tue	2/16	2.3: Linear Equations in Two Variables	LF 3	
Wed	2/17	Warhawk Day Off - No Classes		
Thu	2/18	2.4: Slope & Forms of Linear Equations	LF 3	
Fri	2/19			LF 3

Lecture Videos

- ullet 2.3 Linear Equations in Two Variables (**LF** 3)
- $\bullet\,$ 2.4 Slope and Forms of Linear Equations (LF 3)

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	2/22			
Tue	2/23	2.5: Parallel & Perpendicular Lines	$\mathbf{LF} \ 4$	
Wed	2/24			
Thu	2/25			
Fri	2/26	Reassessment 2		LF 1-4, RF 1-3, QF 1-2, PF 1, OF 1, CP 1-2,

Lecture Videos

 $\bullet~2.5$ - Parallel and Perpendicular Lines (LF 4)

Week 8

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	3/1			
Tue	3/2	3.1a: Relations & Functions & Their Graphs	GF 1-2	
Wed	3/3	3.1b: Implied Domain of Functions	GF 1-2	
Thu	3/4	3.3a: Quadratic Functions	QF 3	
Fri	3/5			GF 1-2,
1/11	3/3			QF 3

Lecture Videos

- \bullet 3.1 Relations and Functions (GF 1-2)
- 3.3 Quadratic Functions (**QF** 3-4)

Week 9

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	3/8	3.3b: Quadratic Functions Applications	QF 4	
Tue	3/9			
Wed	3/10	3.4: Piecewise Functions	OF 2	
Thu	3/11	Warhawk Day Off - No Classes		
Fri	3/12			QF 4, OF 2

Lecture Videos

• 3.4 - Other Common Functions (**OF** 2)

Week 10

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	3/15			
Tue	3/16	4.1: Transformations of Functions	GF 3	
Wed	3/17			
Thu	3/18	4.2: Properties of Functions	GF 4-5	
Fri	3/19			GF 3-5

Lecture Videos

- 4.1 Transformations of Functions (\mathbf{GF} 3)
- 4.2 Properties of Functions (**GF** 4-5)

Week 11

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	3/22			
Tue	3/23	4.3 Composing Functions	GF 6	
Wed	3/24			
Thu	3/25	Review		
Fri	3/26	Reassessment 3		LF 1-5, RF 1-3, QF 1-4, PF 1, OF 1-2, CP 1-2, GF 1-6

Lecture Videos

• 4.3 - Combining Functions (**GF** 6)

Week 12

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	3/29			
Tue	3/30	4.4: Inverse Functions	GF 7	
Wed	3/31	5.1a Polynomial Functions	PF 2	
Thu	4/1			GF 7, PF 2
Fri	4/2	Spring Break		

Lecture Videos

- 4.4 Inverses of Functions (**GF** 7)
- \bullet 5.1 Polynomial Functions and Polynomial Inequalities (PF 2-3)

Week 13

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	4/5	Spring Break		
Tue	4/6	Spring Break		
Wed	4/7			
Thu	4/8	5.1b Polynomial Inequalities	PF 3	
Fri	4/9	5.5a: Rational Functions	RF 4	PF 3, RF 4

Lecture Videos

• 5.5 - Rational Functions and Rational Inequalities (RF 4-5)

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	4/12	5.5b: Rational Inequalities	RF 5	
Tue	4/13	6.1: Exponential Functions & Their Graphs	EL 1	
Wed	4/14			
Thu	4/15	6.2: Exponential Models	EL 2	
Fri	4/16			RF 5,
1/11	4/10			EL 1-2

Lecture Videos

- 6.1 Exponential Functions and Their Graphs (EL 1)
- 6.2 Exponential Models (**EL** 2)

Supplemental Resources

Week 15

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	4/19			
Tue	4/20	6.3: Logarithmic Functions & Their Graphs	EL 3	
Wed	4/21			
Thu	4/22	6.4: Logarithmic Properties	EL 4	
Fri	4/23			EL 3-4

Lecture Videos

- 6.3 Logarithmic Functions and their Graphs (EL 3-4)
- 6.4 Logarithmic Properties and Models (EL 3-4)

Week 16

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	4/26			
Tue	4/27	6.5a: Solving Exponential Equations EL 5		
Wed	4/28	6.5b: Solving Logarithmic Equations EL 5		
Thu	4/29	6.5c: Exponential & Logarithmic Applications	EL 5	
Fri	4/30	Reassessment 4		LF 1-4, RF 1-5, QF 1-4, PF 1-3, OF 1-2 CP 1-2, GF 1-2, EL 1-5

Lecture Videos

 $\bullet~6.5$ - Exponential and Logarithmic Equations

Day	Date	Lesson Due (Hawkes)	Standard(s)	Assessment
Mon	5/3	11.1a: Systems of 2 Equations & 2 Unknowns	$\mathbf{LF}\ 5$	
Tue	5/4	11.1b: Systems of 3 Equations & 3 Unknowns	LF 5	
Wed	5/5	Warhawk Day Off - No Classes		
Thu	5/6	Warhawk Day Off - No Classes		
Fri	5/7	Warhawk Day Off - No Classes		

Lecture Videos

 $\bullet\,$ 11.1 - Solving Systems of Linear Equations by Substitution and Elimination (LF 5)

Finals Week

Dates	Assessment	Standards Covered
Mon 5/10 - Fri 5/14	Final Reassessment	Cumulative