

Algebra 1

Course/Class Description:

Quarter	NE State Standard/Benchmark (all standards and "sub-standards"/indicators must be accounted for) Bold all standards assessed on NeSA	Learning Activities	Evaluation Techniques	Resources (Specific textbook chapters, website, videos, activities, novels, etc.)	Ne Academic Standards (non-core areas)
1 st Quarter	MA 12.1.3.a MA 12.1.1.b MA 12.3.1.b MA 12.3.2.a MA 12.3.1.a MA 12.4.1.b	Lecture, demonstration, modeling, & software	Chapter 1 Assessment	Algebra I: Prentice hall Math	
1 st Quarter	MA 12.1.3.a MA 12.3.3.j MA 12.3.3.a MA 12.4.3.a MA 12.4.3.b	Lecture, demonstration, modeling, & software	Chapter 2 Assessment	Algebra I: Prentice hall Math	
1 st Quarter	MA 12.3.1.i MA 12.3.3.a MA 12.3.3.h MA 12.3.3.f MA 12.2.1.d MA 12.2.5.c MA 12.2.5.g MA 12.1.3.d MA 12.1.4.a MA 12.2.1.e MA 12.3.3.o	Lecture, demonstration, modeling, & software	Chapter 3 Assessment	Algebra I: Prentice hall Math	
2 nd Quarter	MA 12.3.1.d MA 12.3.1.g MA 12.3.3.g	Lecture, demonstration, modeling, & software	Chapter 4 Assessment	Algebra I: Prentice hall Math	
2 nd Quarter	MA 12.2.4.a MA 12.3.1.i MA 12.3.1.a MA 12.3.1.b MA 12.3.1.f	Lecture, demonstration, modeling, & software	Chapter 5 Assessment	Algebra I: Prentice hall Math	

2 nd Quarter	MA 12.3.1.c MA 12.3.2.b MA 12.3.1.a MA 12.3.2.a MA 12.3.1.d MA 12.3.3.g	Lecture, demonstration, modeling, & software	Chapter 6 Assessment	Algebra I: Prentice hall Math	
3 rd Quarter	MA 12.3.3.p MA 12.3.1.g MA 12.3.1.g	Lecture, demonstration, modeling, & software	Chapter 7 Assessment	Algebra I: Prentice hall Math	
3 rd Quarter	MA 12.1.3.b MA 12.1.3.c MA 12.3.3.b MA 12.3.1.d MA 12.3.1.e MA 12.3.2.c MA 12.3.2.d	Lecture, demonstration, modeling, & software	Chapter 8 Assessment	Algebra I: Prentice hall Math	
3 rd Quarter	MA 12.3.3.c MA 12.3.3.d MA 12.3.3.e	Lecture, demonstration, modeling, & software	Chapter 9 Assessment	Algebra I: Prentice hall Math	
4 th Quarter	MA 12.3.1.e MA 12.3.3.i MA 12.3.2.d	Lecture, demonstration, modeling, & software	Chapter 10 Assessment	Algebra I: Prentice hall Math	
4 th Quarter	MA 12.3.1.b MA 12.3.1.e MA 12.3.3.1 MA 12.3.3.h MA 12.2.1.e	Lecture, demonstration, modeling, & software	Chapter 11 Assessment	Algebra I: Prentice hall Math	
4 th Quarter	MA 12.3.1.a MA 12.3.1.b MA 12.3.1.e MA 12.3.3.j MA 12.3.3.k MA 12.3.3.1	Lecture, demonstration, modeling, & software	Chapter 12 Assessment	Algebra I: Prentice hall Math	

Geometry

Course/Class Description:

Quarter	NE State Standard/Benchmark (all standards and "sub-standards"/indicators must be accounted for) Bold all standards assessed on NeSA	Learning Activities	Evaluation Techniques	Resources (Specific textbook chapters, website, videos, activities, novels, etc.)	Ne Academic Standards (non-core areas)
1 st Quarter	MA 12.2.1.a MA 12.2.1.b MA 12.2.2.c MA 12.2.4.a MA 12.2.2.b MA 12.2.1.g	Lecture, demonstration, modeling, & software	Chapter 1 Assessment	Geometry: Prentice hall Math	
1 st Quarter	MA 12.2.1.a MA 12.2.1.c	Lecture, demonstration, modeling, & software	Chapter 2 Assessment	Geometry: Prentice hall Math	
1 st Quarter	MA 12.2.1.b MA 12.2.1.c MA 12.2.1.d MA 12.3.1.a	Lecture, demonstration, modeling, & software	Chapter 3 Assessment	Geometry: Prentice hall Math	
2 nd Quarter	MA 12.2.1.d MA 12.2.1.c	Lecture, demonstration, modeling, & software	Chapter 4 Assessment	Geometry: Prentice hall Math	
2 nd Quarter	Ma 12.2.2.d MA 12.2.1.b MA 12.2.1.d MA 12.2.4.b	Lecture, demonstration, modeling, & software	Chapter 5 Assessment	Geometry: Prentice hall Math	
2 nd Quarter	MA 12.2.1.b MA 12.2.2.d MA 12.2.2.a MA 12.2.2.b MA 12.2.2.c	Lecture, demonstration, modeling, & software	Chapter 6 Assessment	Geometry: Prentice hall Math	
3 rd Quarter	MA 12.1.1.b MA 12.2.1.c MA 12.2.1.d MA 12.2.1.c MA 12.2.4.b	Lecture, demonstration, modeling, & software	Chapter 7 Assessment	Geometry: Prentice hall Math	
3 rd Quarter	MA 12.2.1.c MA 12.2.1.b	Lecture, demonstration, modeling, & software	Chapter 8 Assessment	Geometry: Prentice hall Math	

3 rd Quarter	MA 12.2.3.a MA 12.2.3.b MA 12.2.4.b	Lecture, demonstration, modeling, & software	Chapter 9 Assessment	Geometry: Prentice hall Math	
4 th Quarter	MA 12.2.1.b MA 12.2.1.d MA 12.2.1.g MA 12.2.5.e MA 12.4.3.c	Lecture, demonstration, modeling, & software	Chapter 10 Assessment	Geometry: Prentice hall Math	
4 th Quarter	MA 12.2.1.b MA 12.2.5.a MA 12.2.5.b MA 12.2.5.c MA 12.2.5.d MA 12.2.5.f MA 12.2.5.g	Lecture, demonstration, modeling, & software	Chapter 11 Assessment	Geometry: Prentice hall Math	
4 th Quarter	MA 12.2.5.e MA 12.2.1.g MA 12.2.4.a	Lecture, demonstration, modeling, & software	Chapter 12 Assessment	Geometry: Prentice hall Math	
4 th Quarter	MA 12.4.1.a MA 12.4.1.b MA 12.4.1.c MA 12.4.1.d MA 12.4.1.e MA 12.4.1.f MA 12.4.1.g MA 12.4.2.a MA 12.4.2.b MA 12.4.2.c MA 12.4.2.d MA 12.4.3.a MA 12.4.3.b MA 12.4.3.c MA 12.4.3.d MA 12.4.3.e	Lecture, demonstration, modeling, & software	Statistics & Probability Unit	Miscellaneous	



Algebra 2

Course/Class Description:

Quarter	NE State Standard/Benchmark (all standards and "sub-standards"/indicators must be accounted for) Bold all standards assessed on NeSA	Learning Activities	Evaluation Techniques	Resources (Specific textbook chapters, website, videos, activities, novels, etc.)	Ne Academic Standards (non-core areas)
1 st Quarter	MA 12.1.1.b MA 12.3.3.a MA 12.3.3.b MA 12.3.3.f MA 12.3.3.g MA 12.3.3.h MA 12.3.3.o MA 12.4.3.a MA 12.4.3.b	Lecture, demonstration, modeling, & software	Chapter 1 Assessment	Algebra 2: Prentice hall Math	
1 st Quarter	MA 12.3.1.b MA 12.3.1.c MA 12.3.1.e MA 12.3.1.a MA 12.3.2.b MA 12.3.2.c MA 12.4.2.c MA 12.3.3.g MA 12.2.3.a MA 12.2.3.b MA 12.3.1.g MA 12.3.3.g	Lecture, demonstration, modeling, & software	Chapter 2 Assessment	Algebra 2: Prentice hall Math	
1 st Quarter	MA 12.3.3.p MA 12.3.2.a MA 12.3.3.g MA 12.3.3.h MA 12.2.1.b	Lecture, demonstration, modeling, & software	Chapter 3 Assessment	Algebra 2: Prentice hall Math	

2 nd Quarter	MA 12.1.3.a	Lecture, demonstration, modeling, & software	Chapter 4 Assessment	Algebra 2: Prentice hall Math	
2 nd Quarter	MA 12.3.1.b MA 12.3.1.d MA 12.3.2.c MA 12.3.3.e MA 12.3.3.i	Lecture, demonstration, modeling, & software	Chapter 5 Assessment	Algebra 2: Prentice hall Math	
2 nd Quarter	MA 12.3.3.b MA 12.3.3.e MA 12.3.3.d MA 12.3.3.g MA 12.4.3.c	Lecture, demonstration, modeling, & software	Chapter 6 Assessment	Algebra 2: Prentice hall Math	
3 rd Quarter	MA 12.3.3.b MA 12.3.3.l MA 12.1.3.b MA 12.1.3.c MA 12.3.3.n MA 12.3.1.h MA 12.3.1.i	Lecture, demonstration, modeling, & software	Chapter 7 Assessment	Algebra 2: Prentice hall Math	
3 rd Quarter	MA 12.1.3.a MA 12.1.3.b MA 12.1.4.a MA 12.3.1.d MA 12.3.1.e MA 12.3.2.c MA 12.3.2.d	Lecture, demonstration, modeling, & software	Chapter 8 Assessment	Algebra 2: Prentice hall Math	
3 rd Quarter	MA 12.2.1.e MA 12.3.1.a MA 12.3.1.b MA 12.3.1.e	Lecture, demonstration, modeling, & software	Chapter 13 Assessment	Algebra 2: Prentice hall Math	
4 th Quarter	MA 12.3.3.c MA 12.3.2.b MA 12.3.1.e MA 12.3.3.j MA 12.3.3.k MA 12.3.3.l MA 12.3.2.d MA 12.4.3.b MA 12.4.3.d	Lecture, demonstration, modeling, & software	Chapter 9 Assessment	Algebra 2: Prentice hall Math	

4 th Quarter	MA 12.4.3.a MA 12.4.3.b MA 12.4.3.c MA 12.4.3.d MA 12.4.3.e MA 12.4.1.a MA 12.4.1.b MA 12.4.1.c MA 12.4.1.d MA 12.4.1.e MA 12.4.1.f MA 12.4.1.g MA 12.4.1.h	Lecture, demonstration, modeling, & software	Chapter 12 Assessment	Algebra 2: Prentice hall Math	
4 th Quarter		Lecture, demonstration, modeling, & software	Chapter 14 Assessment	Algebra 2: Prentice hall Math	