

**Alabama State Department of Education
2016-2017 Curriculum Grid
Mathematics Courses**

Mathematics Courses					
Code Number	Course Name	Credit Type	Course Type Name	Starting Grade	Ending Grade
Middle School/Junior High Core					
210001	Mathematics, Grade 7	None	Core Secondary	07	07
210002	Mathematics, Grade 7, Honors/Advanced Level	None	Core Secondary	07	07
210003	Mathematics, Grade 8	None	Core Secondary	08	08
210004	Mathematics, Grade 8, Honors/Advanced Level	None	Core Secondary	08	08
210005	Algebra I	Full	Core Secondary	07	12
210006	Algebra I, Honors	Full	Core Secondary	07	12
210007	Algebra I, Advanced Level	Full	Core Secondary	07	12
210008	Algebra IA	Full	Core Secondary	07	12
210009	Algebra IB	Full	Core Secondary	07	12
210010	Geometry	Full	Core Secondary	08	12
210011	Geometry, Honors	Full	Core Secondary	08	12
210012	Geometry, Advanced Level	Full	Core Secondary	08	12
210013	Geometry A	Full	Core Secondary	08	12
210014	Geometry B	Full	Core Secondary	08	12

High School Core					
210005	Algebra I	Full	Core Secondary	07	12
210006	Algebra I, Honors	Full	Core Secondary	07	12
210007	Algebra I, Advanced Level	Full	Core Secondary	07	12
210008	Algebra IA	Full	Core Secondary	07	12
210009	Algebra IB	Full	Core Secondary	07	12
210010	Geometry	Full	Core Secondary	08	12
210012	Geometry, Advanced Level	Full	Core Secondary	08	12
210013	Geometry A	Full	Core Secondary	08	12
210014	Geometry B	Full	Core Secondary	08	12
210015	Algebraic Connections	Full	Core Secondary	09	12
210016	Algebra II	Full	Core Secondary	09	12
210017	Algebra II with Trigonometry	Full	Core Secondary	09	12
210018	Discrete Mathematics	Full	Core Secondary	09	12
210019	Mathematical Investigations	Full	Core Secondary	09	12
210020	Precalculus	Full	Core Secondary	09	12
210023	Calculus	Full	Core Secondary	09	12
210025	Calculus AB, AP	Full	Core Secondary	11	12
210026	Calculus BC, AP	Full	Core Secondary	11	12
210027	Statistics, AP	Full	Core Secondary	11	12
210028	Mathematical Studies, SL, IB	Full	Core Secondary	11	12
210029	Mathematics, SL, IB	Full	Core Secondary	11	12
210030	Mathematics, HL, IB	Full	Core Secondary	11	12
210031	Further Mathematics, SL, IB	Full	Core Secondary	11	12
210034	Analytical Mathematics	Full	Core Secondary	09	12
210036	Algebra with Finance	Full	Core Secondary	10	12
400024	Career Mathematics	Full	Core Secondary	09	12
400028	Career Mathematics A	Full	Core Secondary	09	12
400029	Career Mathematics B	Full	Core Secondary	09	12
Middle School/Junior High/High School Electives					
210032	Mathematics Electives, Grades 9-12	Full	Elective Secondary	09	12
210033	Mathematics Intervention, Grades 7-12	None	Elective Secondary	07	12
210035	Mathematics Elective, Grades 7-8	None	Elective Secondary	07	08
210037	ALSDE approved Mathematics Electives, Grades 9-12	Full	Elective Secondary	09	12