

Campbell County School District #1 & Wyoming State Content and Performance Standards Correlations
Mathematics 9 - 12

Standard				Number Operations / Concepts (2)*				Geometry (3)*					Measurement (3)*					Algebra (3)*					Data Analysis (2)*			
				1	2	3	4	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4
Benchmark				1	2	3	4	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4
Course	Code	DSPA	Advanced	Represent/Apply Real Numbers in a Variety of Forms	Apply Structure/Properties of Real Number System	Explain Choice of Strategies, Justify Solutions	Use Proportional Reasoning to Solve Problems	Use Geometry Concepts to Solve Problems	Communicate Using Mathematical Language	Communicate Reasoning Used in Problem Solving	Solve Problems Involving the Coordinate Plane	Connect Geometry with Other Mathematical Topics	Apply Units/Methods of Measurements	Understand/Convert Metric/US Systems	Identify/Apply Scale, Ratio, Proportion	Solve Problems of Angle Measurement	Solve Indirect Measurement Problems	Use Algebraic Concepts, Symbols, skills	Write/Model/Evaluate Algebra Concepts	Graph Linear Equations, Interpret Results	Solve/Graph/Interpret Systems of Linear Equations	Connect Algebra With Other Mathematical Topics	Apply Mean, Median, Mode, Range	Draw Reasonable Inferences from Statistical Data	Probability Concepts to Tell Likelihood of Events	Determine/Collect/Organize/Analyze Relevant Data
Algebra I	A1	D		5	6	5	2	3	3	1	3	4	3		1		2	7	8	3	1	4	1	1	1	1
Algebra II	A2	D		6	4	2		4	1		4	2						2	5	1	1	3			1	2
Algebra A	AA	D		2	3	3	1	2	2		1	3	2		1		1	4	4	1		3	1	1	1	1
Algebra B	AB	D		4	3	1	1	1	1	1	2	1	1				1	2	4	2	1		1	1	1	1
Inform Geom	GN	D		2	1	1	1	4	4	3	1	4	3		1	2	4	2	3	1		4				
Geometry	GM	D		2	1	2	2	6	5	5	2	6	5		2	5	6	5	6	1		6			1	
Consumer Math	CF			3	3	4													3				1	1		3
Calculus I	CL	A		2	1			1			1	2						4	4	2		4				
Pre Calc/Trig	CT	A		1	2	3	1	2	2	1	1	3	2		1	2	1	3	5			2			1	1
Intermed.Algebra	IA			4	4	4		1	2	1	1	1	1	1	1	1	1	7	7	1	4	3	1	1	1	
Problem Solving	PS			1	2	2						1	2					2	2			1				2
Stats/Probability	SP			2	1	3												1	1				1		1	3
Acc. Alg II	AX	D		5	2	3		1	1			1						4	5	1	1	2		1	1	4
Discrete Math	DM																1					1	1	1	1	2
Acc. Precalculus	PX	A		4	1	2	1	1	1	1		2	1		1	1	1	4	5	2		4		1	1	1
AP Calculus		A																								

*() Indicates the number of Benchmarks that must be mastered for Graduation Requirements.