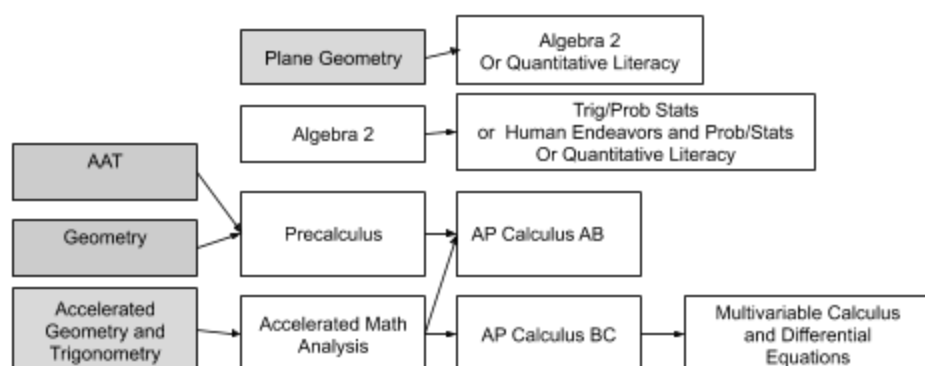
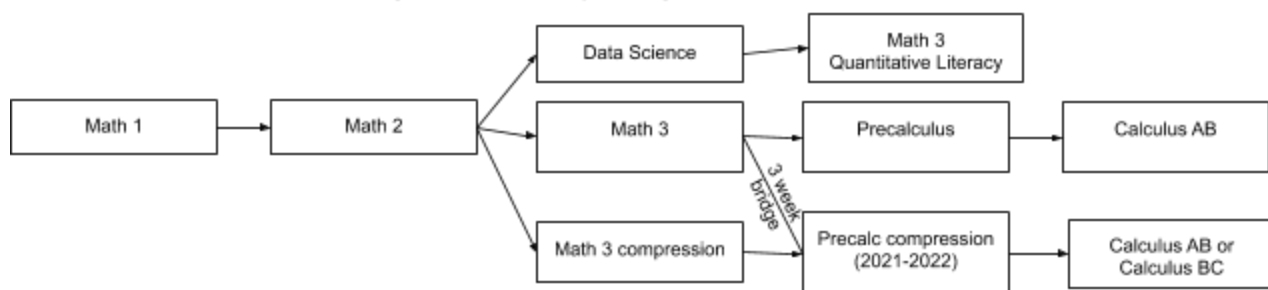


Maine South Math Department Course Flow Chart

Traditional Pathway



Integrated Pathway - Began in fall 2019



Elective Course Options	Year in School	prerequisites
Computer Science (1 semester)	9, 10, 11, 12	none
AP Computer Science A	10, 11, 12	
Trig/Prob/Stats	12	Algebra 2
Quantitative Literacy	12	Has satisfied their 3 year math requirement
Data Science	11, 12	Math 2
Human Endeavors (.5 DC with EIU) paired with Prob/Stats	12	490 SAT, C or higher in Algebra 2
AP Statistics	10, 11, 12	Strong Alg 2, or Strong Math 3 or higher

Support Courses	Year in School	Length	NOTES
Foundations of Problem-Solving 1	9	Full year	taken concurrently with Math 1
Foundations of Problem-Solving 2	10	Full year	taken concurrently with Math 2