

Subject	Draft Early College Program Pathway AAS Cybersecurity: 356A					
	Grade 9 ( on HS Campus)	Grade 10 (on HS Campus)	Summer	Grade 11 (on MC Campus)	Winter term and/or Summer	Grade 12 (on MC Campus)
English	English 9 (honor recommended), 1/0	English 10 (honors recommended), 1/0		Sem 1: ENGL 101, 1/3 Sem 2: ENGL 102/103, 1/3		
Math	Geometry or higher, 1/0	Algebra II or higher, 1/0		Sem1: MATH 117, 1/3		
Science, or Natural Science	9 <sup>th</sup> Grade Science (Biology rec.), 1/0	10th Grade Science (Chemistry, rec.) 1/0				Sem 1: Natural Science with Lab Distribution (NSLD), 1/4
Social Studies, or Humanities/ Electives	U.S. History, 1/0	N.S.L., 1/0			HIST117 (BSSD), 1/3	Sem 2: PHIL 140, 1/3
Behavioral and Social Sciences						
Arts, Fine Arts					ARTD or HUMD, 1/3	
Physical Education, Health	General or Dance as P.E., 1/0;	Health, .5/0				
Program Completer	For. Language, 1/0	For. Language, 1/0		Sem 1: NWIT 127, NWIT 151, 2/6 Sem 2: NWIT 173, NWIT 203, NWIT 252, 3/9		Sem 1: NWIT 245, NWIT 246, NWIT 263, NWIT 275, 4/12 Sem 2: NWIT 247, NWIT 291, 2/6
Technology Education	MCPS Tech Course, 1/0					
Computer Science				Sem 1: CMSC 135, 0/3 Sem 2: CMSC 253, 0/4		
Electives		MCPS Electives, 1.5/0	Summer Transition Program including STSU 100			