

Subject	Draft Early College Program Pathway Diagnostic Medical Sonography A.A.S.: 530									
	Grade 9 MCPS/MC Credits	Grade 10 (on HS Campus)	Summer (On MC Campus)	Grade 11 (On MC Campus) Year 1	Summer MC	Grade 12 (On MC Campus) Year 2	Winter Term Grade Grade 12	Summer MC	MC Campus Year 3	Winter Term Year 3.
English	English 9, 1/0		ENGL 101, 1/3	Sem 1: ENGL102, 1/3						
Math	Geometry, 1/0	Algebra II, 1/0		Sem 2: MATH 117 (MATF), 1/3						
Science, or Natural Science	9 th Grade Science, Biology, 1/0	10 th Grade Science, Chemistry, 1/0	BIOL 150, 1/3	Sem 1: BIOL 212/BIOL 213 (NSLD), 2/8 Sem 1: PHYS 103, 0/2	SONO 101, 1/3					
Social Studies, or Humanities/ Electives	U.S. History, 1/3	NSL, 1/0		Sem 2: HIST 117 (HUMD & GEIR), 1/3		Unmet requirements				
Arts, Fine Arts		Fine Art, 1/0								
Behavioral and Social Sciences				Sem 2: PSYC 102, 1/3						
Physical Education, Health	General P.E., 1/0;	Sem 1: Health .5								
Program Completer/Track Electives	For. Language, 1/0	For. Language, 1/0 MCPS Elective, 1.5/0		Sem 2: COMM 108, 1/3		Sem 1: SONO 105, SONO 204, SONO 224, SONO 112, HINM 115, HINM 120, 9/14 Sem 2: SONO 205, HINM 116, SONO 123, SONO 210, SONO 232, 2/11	SONO 261, 0/1	SONO 262, 0/1	Sem 1: SONO 243, SONO 263, SONO 264, 0/9 Sem 2: PHTH 215, PHTH 216, SONO 266, 0/8	SONO 265, 0/1
Tech Credit	MCPS Tech, 1/0									

Year 2+1 (or year 3 at MC): Clinicals in summer after 12th grade. Clinicals for 3 weeks (5 days a week) during year Grade 12(SONO 261) and +1 year (SONO 265) 2 winter terms