

Montgomery College Middle College Completion Pathway, General Studies A. A. & A. S. Degree Preparation (MC ²) – STEM, HACL, SSAH, ISTD CORE									
Subject	High School Credit	MC Credits	Grade 9 MCPS/MC Credits	Grade 10 (on HS Campus)	Summer (online)	Grade 11 (on HS Campus)	Summer (online)	Grade 12 (On HS & MC Campuses)	AP Score Eq. or Note
English	4	9	Honors English 9, 1/0	Honors English 10, 1/0		#AP English Language & Composition, 1/3		#AP English Literature & Composition, 1/3 (HACL core)	Language: 3 = ENGL101; 4 or 5 = ENGL101 & ENGL102 or ENGL103; Literature: 4, 5 = ENGL190
Math	4	3	Algebra 1 or higher, 1/0	Geometry or higher, 1/0		Algebra 2 or higher, 1/0		Sem 1: MATH110 or higher; (MATF) 1/3	
Science, or Natural Science	3	>11+3	9th Grade Science (Honors Biology recommended), 1/0	10th Grade Science (Honors Chemistry, recommended) 1/0		AP Biology or AP Chemistry(NSND), 1/4 [†] , Sem 2: BIOL111 (NSND), 0/3	Elective to complete Pre-req		Bio: 4 = BIOL107 (NSLD) & 4 BI Elective Hrs, 5 = BIOL107(NSLD) & 108 (NSLD)
Social Studies, or Humanities/ Electives	3 (US History, NSL, World)	>12+1	AP U.S. History (HUMD) w/ College Writing Prep Support, 1/3	AP NSL, 1/6 (May Retake APUSH exam if <3)	HIST 200 possible to make up for 1 or 2 on APUSH	AP World History, 1/3	POLI 101 possible to make up for 1 or 2 on AP NSL	Sem 1: Student Selected MC Elective, 0/3; Sem 2: Student Selected MC Elective, 0/1	NSL 3, 4, 5 = POLI101(BSSD); US 3 = HIST201(HUMD), 4, 5 = HIST201 (HUMD) & HIST202 (HUMD); World 3 = HSI116 (HUMD[M]), 4, 5 = HIST116 & HIST117 (HUMD[M])
Arts, Fine Arts	1	3		Sem 2: MUSC117 (ARTD[M]), 0/3;		Sem 2: ARTT200 (HACL core), 1/3 †;			
Behavioral and Social Sciences	1	6		AP Psychology (BSSD), 0/3		Sem 1: SOCY100 (BSSD), 0/3	(PSYC 102 if AP<4)		Psych 4,5 = PSYC102 (BSSD)
Physical Education, Health	1	3	General or Dance as P.E., 1/0		HLTH 105 (GEIR), 1/3				
**Program Completer	2		For. Language, 1/0 or Appropriate Completer	For. Language, 1/0 or Appropriate Completer					
Technology Education	1		Sem 1 0.5 MCPS Tech Course, 1/0 (0.5 online summer)		0.5 MCPS Tech Course				
Speech		3				Sem 1: COMM108 (GEIR), 0/3			
Core	2	6			Elective possible to lighten load in Gr 12			Sem 1: 1 Student Selected MC Core, 0/3; Sem 2: 2 Student Selected MC Core 0/3	
Courses Taken	22	60	7	7	1-2	7		4/5 per semester	

* Includes credits earned from AP exam scores
† DUAL credit meeting both MCPS and MC requirements. **2 in Foreign Lang or 2 Adv Tech; or 4 Program of Study Pathway
MCPS credit used solely toward MCPS graduation requirements, MC credit used solely toward MC degree requirements & MC credit awarded with qualifying exam score. #AP Lang moves to 11th beg fall 2017
‡ AP Chemistry and AP Biology are Double-Period. NOTE: A Maximum of 30 credits transferable through exam (AP, IB, CLEP)