

Poolesville High School Course List 2021-2022

ENGLISH					
ENG2007A/ENG2007B	Hon. English 12 A & B	ENG2060A/ENG2060B	Yearbook A & B	ENG2032A70/ENG2032B70	AP Lit. Drama
ENG2031A/ENG2031B	AP Lang. & Comp. A & B	ENG2048A	Creative Writing A* (.5)		
ENG2005A/ENG2005B	Hon. English 11 A & B	ENG2069	Inform Argument Speaking		
ENG2003A/ENG2003B	Hon. English 10 A & B	ENG2073	Literature As Film		
ENG2001A/ENG2001B	Hon. English 9 A & B	ENG2032A40/ENG2032B40	AP Lit. African-Am. A & B		
ENG2059A/ENG2059B	Criticism In Humanities - AL	ENG2032A50/ENG2032B50	AP Lit. 7 Plots		
ENG2053A/ENG2053B	Journalism A & B (school newspaper)	ENG2032A60/ENG2032B60	AP Lit. The Individual, Society & Justice		
SOCIAL STUDIES					
SOC2000A/SOC2000B	US History A & B	NSS2023A/NSS2023B	AP Seminar A & B	SOC2071A/SOC2071B	Global Issues A & B
SOC2001A/SOC2001B	Hon. US History A & B	NSS2024A/NSS2024B	AP Research	SOC2090A/SOC2090B	Ethnic Studies A & B
SOC2022A/SOC2022B	AP US History A & B	SOC2068A/SOC2068B	AP Human Geography A & B	SOC2067	Comparative Religion* (.5)
SOC2003A/SOC2003B	NSL Govt. A & B	SOC2064/SOC2065	AP Macro /Micro Economics	SOC2040	World Military History
SOC2004/SOC2004B	Hon. NSL Govt. A & B	SOC2053	Psychology 1	SOC2033	Ancient Medieval History
SOC2024A/SOC2024B	AP GovPolitics Comp A & B	AOC2054	Psychology 2	SOC2063	Philosophy* (.5)
SOC2021A/SOC2021B	AP GovPolitics US NSL A & B	SOC2069A/SOC2069B	AP Psychology A & B	SOC2087	LGBTQ Studies
SOC2007A/SOC2007B	Hon. Mod. World Hist. A & B	SOC2059/SOC2060	Law 1 & 2		
SOC2047A/SOC2047B	AP World History A & B	SOC2055/SOC2056	Sociology 1 & 2		
MATH					
MAT2000A/MAT2000B	Algebra 1 A & B	MAT2029A/MAT2029B	Magnet Precalculus A & B (9)	MAT2036A/MAT2036B	Magnet Functions A & B
MAT2003A/MAT2003B	Geometry A & B	MAT2030C/MAT2030D	Magnet Precalculus C & D (10)	MAT2037A/MAT2037B	Magnet Analysis 1 A & B
MAT2004A/MAT2004B	Hon. Geometry A & B	MAT2046A/MAT2046B	Intro to Statistics A & B	MAT2050A/MAT2050B	Vector Calculus A & B
MAT2015A/MAT2015B	2-yr. Alg. 2 A & B	MAT2049A/MAT2049B	Calculus w/ Appl. A & B AL	MAT2054A	Linear Algebra
MAT2011A/MAT2011B	Algebra 2 A & B	MAT2032A/MAT2032B	Quantitative Literacy A & B	MAT2039	Applied Statistics
MAT2012A/MAT2012B	Hon. Algebra 2 A & B	MAT2040A/MAT2040B	AP Calculus AB A & B	MAT2053	Discrete Math
MAT2031A/MAT2031B	Precalculus A & B	MAT2041A/MAT2041B	AP Calculus BC A & B	MAT2038A/MAT2038B	MV Calc/Dif Eq A & B
MAT2048A/MAT2048B	Hon. Precalculus A & B	MAT2068A/MAT2068B	AP Statistics A & B		
SCIENCE					
SCI2000A/SCI2000B	Biology A & B	SCI2012A/SCI2012B	Adv. Sci. 3/ESS A & B	SCI2017	Thermodynamics
SCI2001A/SCI2001B	Honors Biology A & B	SCI2013A/SCI2013B	Adv. Sci. 4/Biology A & B	SCI2024	Quantum Physics** (.5-S2) AL
SCI2049A/SCI2049B	Env. Sci. Biology A & B	SCI2033A	Intro to Gen. Analysis A ** (.5, S2) AL	SCI2041A/SCI2041B	AP Biology DP A & B**
SCI2003A/SCI2003B	Chemistry A & B	SCI2060A/SCI2060B	Anatomy & Physiology A & B**AL	SCI2059A/SCI2059B	AP Chemistry DP A & B**
SCI2004A/SCI2004B	Honors Chemistry A & B	SCI2069A/SCI2069B	Forensic Science A & B AL	SCI2072A/SCI2072B	AP Physics 1A/1B
SCI2005A/SCI2005B	Physics A & B	SCI2018	Analytical Chem.**(.5-S1) AL	SCI2073A/SCI2073B	AP Physics 2A/2B
SCI2006A/SCI2006B	Honors Physics A & B	SCI2021	Cellular Physiology** (.5-S1) * AL	SCI2063A/SCI2063B	AP Physics C ElecMagnet A & B
SCI2050A/SCI2050B	Env. Sci. 3 Physics A & B	SCI2022	Marine Biology** (.5) * AL	SCI2046A/SCI2046B	AP Enviro. Sci. A & B**
SCI2010	Adv. Sci. 1 Physics DP	SCI2071	Research Design Science	SCI2064A/SCI2064B	AP Physics C Mechanics A & B
SCI2011	Adv. Sci. 2 Chemistry DP	SCI2037	Organic Chemistry** (.5-S2) AL		
WORLD LANGUAGE					
WLG2041A/WLG2041B	French 1 A & B	WLG2131A/WLG2131B	Spanish 1 A & B	WLG2152A/WLG2152B	AP Spanish LC A & B
WLG2042A/WLG2042B	French 2 A & B	WLG2132A/WLG2132B	Spanish 2 A & B	WLG2153A/WLG2153B	AP Spanish Literature A & B
WLG2048A/WLG2048B	Honors French 3 A & B	WLG2138A/WLG2138B	Honors Spanish 3 A & B		
WLG2049A/WLG2049B	Honors French 4 A & B	WLG2139A/WLG2139B	Honors Spanish 4 A & B		
WLG2045A/WLG2045B	French 5 A & B AL	WLG2135A/WLG2135B	Spanish 5 A & B		
TECHNOLOGY					
TEC2044A/TEC2044B	Intro to Eng. Des. A & B (TE/PLTW)	ENR2004A	Research Proj. A (.5-S2) AL	ENR2012	Robotics
ENR2016A/ENR2016B	Prin. of Eng. A & B (PLTW) AL	ENR2004B	Research Proj. B (.5-S1) AL	SCI2019	Materials Science** (.5-S2) AL
ENR2014A/ENR2014B	Digital Elect. A & B (PLTW) AL	ENR2002A40	Guid. Res. Writing Mobile Android Apps	ITC2022	Intro AI/LISP
ENR2009A/ENR2009B	Civil Engineering A & B	ENR2002A50	Guid. Res. Cyber For. (.5-S1) AL	TEC2009A/TEC2009B	Research Exp ProbSolv 1 A & B
ENR2015A/ENR2015B	Eng. Des.&Dev. A & B (PLTW) AL	ENR2002B60	Guid. Res. Elements of CS	ITC2013A/ITC2013B	Fnd Computer Sci A & B
TEC2005A/TEC2005B	AP Comp. Sci. Prin. A & B (TE)	ENR2002A70	Guid. Res. Programming Languages	ITC2007A/ITC2007B	AP Computer Sci JAVA A & B
ITC2014A/ITC2014B	Algorithm Data A & B	ITC2015	Intro to Networking (.5-S2) AL		
TEC2000A/TEC2000B	Foundations of Tech A & B	ITC2016	Analysis of Algorithms (.5-S1) AL		
FINE ARTS					
ART2045A/ART2045B	Ceramics Sculpture 1 A & B AL	ART2082A/ART2082B	Guitar HS 1 A & B	ART2098A/ART2098B	Adv Orchestra A & B
ART2046A/ART2046B	Adv Ceramic Sculpture 2 A & B	ART2083A/ART2083B	Guitar HS 2 A & B	ART2064A/ART2064B	AP 2D Art & Design A & B
ART2038A/ART2038B	Photography 1 (Digital) A & B	ART2087A/ART2087B	Chorus HS 1A & B	ART2040A/ART2040B	AP 2D Photo A & B **
ART2019	Adv Drawing 2	ART2087A/ART2088B	Chorus HS 2A & B AL	ART2066A/ART2066B	AP 3D Art & Design A & B **
ART2039A/ART2039B	Adv Photo 2A & 2B	ART2093A/ART2093B	Concert Band A & B	ART2076A/ART2076B	AP Music Theory
ART2031A/ART2031B	Adv 2D Studio Art 2 A & B	ART2094A/ART2094B	Symphonic Band A & B	ART2062A/ART2062B	AP Studio Art (Drawing) **
ART2084A/ART2084B	Music Technology A & B	ART2020	Adv Contemp Mixed Media 2	ART2054A/ART2054B	AP Art History A & B
ART2102	Intro Dramatics	ART2097A/ART2097B	Concert Orchestra A & B	ART2062A/ART2062B	AP Drawing A & B
ART2106/ART2106B	Theatre 1 A & B	ART2042A/ART2042B	2D Studio Art 1 A & B		
PHYSICAL EDUCATION					
HPE2016	Sp PE Basketball	HPE2011	CPE Net Sports	HPE2033	Honors Health Education
HPE2019	Sp PE Fitness	HPE2012	CPE Team Sports		
HPE2018	Sp PE Floor Street Hockey	HPE2026	Sp PE Weight Strength Training		
COLLEGE/CAREER DEVELOPMENT					
NSS2035A/NSS2035B	College Career A & B	NSS2034A/NSS2035B	Career Seminar A & B (12)	WBL2008A/WBL2008B	Site Work Exp. DP A & B (12)
NSS2029A/NSS2029B	Resource Program A & B				
OTHER ELECTIVES					
NSS2000	College Test Prep (.5) (indicate S1 or S2 pref.)	ENG2051A/ENG2051B	Academic Reading A & B (9/10)	AMC2014/AMC2015	TV Production 1 & 2
HPE2030	Human Behavior	ENG2052	Developmental Reading	WBL2005A/WBL2005B	Internship DP A & B (10 hrs./wk)

*=May be offered Sem. 1 (S1) and/or Sem. 2 (S2) **=Prerequisite or Recommendation Needed (.5)=half credit course AL=Advanced level

For more info. on magnet program requirements: <http://www.montgomeryschoolsmd.org/schools/poolesvillehs/magnet/>
 For graduation requirements, course descriptions & prerequisites: <http://coursebulletin.montgomeryschoolsmd.org>