

Cardinal High School Course Required for Graduation	Lakeland Course Equivalent for students taking courses on Lakeland's Campus
4 English (must be literature or composition) English 9, 10, 11, 12	ENGL 1110/ ENGL 1120 (3 each) ENGL 2250/2260 (3 each) ENGL 2280/2290 (3 each)
4 Mathematics	
• *Algebra 2	MATH 1650 (4)
• Pre-Calculus	MATH 1700 (4)
• Calculus	MATH 2500 (5)
• Statistics	MATH 1550 (3)
4 Social Studies	
• World History	HIST 1450/HIST 1550 (3 each)
• *American History	HIST 2150/ 2250 (3 each)
• *American Government	POLS 1300 (3)
• *Economics	ECON 1150 (3)
4 Science	
• *Physical Science	PSCI 1300 (3) PSCI 1400 (3)
• *Biology	BIOL 1140 (3) BIOL 1010 (3) BIOL 1020 (3) BIOL 1030 (3) BIOL 1510 (4) BIOL 1520 (4)
• Chemistry	CHEM 1050 (3) CHEM 1100 (4) CHEM 1500 (5) CHEM 1600 (5)
• Physics	PHYS 1500 (4) PHYS 1550 (3) PHYS 1610 (5) PHYS 1620 (5)
Health/PE	
• *½ Health	PEHR 1750 (3)
• *½ Physical Education	PEHR 1101-1607 (3)
1 Fine Art	
• Design	ARTS (1130, 2260, 2275, 2290) (3 each)
• Drawing, Portfolio	ARTS (1130, 2260, 2275, 2290) (3 each)
• Ceramics	ARTS (1130, 2260, 2275, 2290) (3 each)
• Photography	PHOT 1105 (3)
• Band/Orchestra	
• Music Appreciation	MUSC 1800 (3)
• Choir	
6 Electives (1 must be in business, technology or foreign language)	
• Foreign Language	FREN 1001 (3) or SPAN 1001 (3)
• Web Design	ITCS 1105 (3)
• Business	BUSM 1300 (3)
• Creative Writing	ENGL 1135 (3)
• Speech	COMM 1000/1100 (3 each)
• Psychology	PSYC 1500 (3)

*Required courses

