

Mayfield High School

High School Course Required for Graduation	Lakeland Course Equivalent
4 English <ul style="list-style-type: none"> • 9 Intro. Lit/Comp • 10 World Lit/Comp • 11 American Lit/Comp • 12 Brit. Lit/Comp 	ENGL 1110/ ENGL 1120 (3) ENGL 2250/2260 (3) ENGL 2280/2290 (3)
4 Mathematics	
• Math 1	MATH 0850 (3)
• Math 2	MATH 0950 (3)
• Math 3 (Algebra II Requirement)	MATH 1650 (4)
• Math 4	MATH 1700 (3)
• Financial Algebra CP	MATH 1040 (3) MATH 1050 (3)
• AP Calculus AB	MATH 2500 (5)
• AP Calculus BC	MATH 2600 (5)
• AP Statistics	MATH 1550 (4)
3 Social Studies	
• U.S. History	HIST 2150/ 2250 (3)
• Government	POLS 1300 (3)
• Economics	ECON (3)
• World History	HIST 1450 (3) HIST 1550 (3)
3 Science	
• Biology	BIOL 1140 (3) BIOL 1010 (3) BIOL 1020 (3) BIOL 1030 (3) BIOL 1510 (4) BIOL 1520 (4)
• Physical Science	PSCI 1300 (3) PSCI 1400 (3) PHYS 1500 (4) PHYS 1550 (3) PHYS 1610 (5) PHYS 1620 (5) CHEM 1050 (3) CHEM 1100 (4) CHEM 1500 (5) CHEM 1600 (5)
• Any Science Elective	Any Science Elective
Elective Requirements	
.5 Communications (Speech)	COMM 1000/2000 (3 Each)
1 Fine Art	Any Art
.5 Health	PEHR 1500 (1) with PEHR 1250 (2)
.5 Physical Education	PEHR 1101-1607 (3)
.5 Technology	ITIS 1005 (3) ITCS 1105 (3)
4 Electives	Any Course