

High School Course Required for Graduation	Lakeland Course Equivalent
<b>4 English</b>	ENGL 1110/ ENGL 1120 (3) ENGL 2250/2260 (3) ENGL 2280/2290 (3)
<b>4 Mathematics</b>	
• Pre-Calculus	MATH 1650 (4) and 1700 (3)
• Statistics	MATH 1550 (4)
• Calculus/ AP Calculus AB	MATH 2500 (5)
• AP Calculus BC	MATH 2600 (5)
• Calculus III	MATH 2700 (4)
• Differential Equations	MATH 2850 (4)
<b>4 Social Studies</b>	
• U.S. History	HIST 2150/ 2250 (3)
• Government	POLS 1300 (3)
• Economics	ECON (3)
• Western Civ	HIST 1150/1250(3)
• Psychology	PSYC 1500 (3)
• Sociology	SOCY 1150 (3)
• Geography	GEOG 1500 (3)
<b>4 Science</b>	
• Chemistry	CHEM 1050 (3) CHEM 1100 (4) CHEM 1500 (5) CHEM 1600 (5)
• Biology	BIOL 1140 (3) BIOL 1010 (3) BIOL 1020 (3) BIOL 1030 (3) BIOL 1510 (4) BIOL 1520 (4)
• Physics	PHYS 1500 (4) PHYS 1550 (3) PHYS 1610 (5) PHYS 1620 (5)
• Physical Science	PSCI 1300 (3) PSCI 1400 (3)
<b>½ Health</b>	PEHR 1750 (3)
<b>½ Physical Education</b>	PEHR 1101-1607 (3)
<b>7 Electives</b>	
• Computer Science	ITIS 1005 (3) ITCS 1010 (3) ITIS 1100 (2) ITCS 1105 (3)
• Personal Finance	FINN 1100 (2)
• Humanities	HUMX 1100 (3)
• Geography	GEOG 1500 (3)
• Business	BUSM 1300 (3)
• Education	EDUC 1150 (3)
• Speech	COMM 1000/1100 (3 each)

60% of Seniors taking AP exams scored 3 or higher with the potential to qualify for college credit.

### Advanced Placement Classes

- |                     |               |           |                        |
|---------------------|---------------|-----------|------------------------|
| English Language    | Calculus AB   | Chemistry | Spanish                |
| English Literature  | Calculus BC   | Biology   | Computer Science       |
| American Government | Statistics    | Art       | Several Online Courses |
| U.S. History        | Physics 1 & 2 | French    |                        |

### College Credit Plus on PHS Campus

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|--|---|--|
| Advance Media Production – Action Videography and Video Techniques | English/Language Arts Composition I               | Media Production I: Introduction to Video Production and Broadcast |
| Basic Economics  | English/Language Arts Composition II              | Media Production II  |
| Calculus and Analytical Geometry III                               | Intro. to American Sign Language I                | Physical and Environmental Geography                               |
| CISCO Networking Academy   | Intro. to American Sign Language II               | Principles of Sociology  |
| Differential Equations   | Introduction to Financial Accounting              | Web Programming I  |
| Effective Public Speaking  | Introduction to Psychology                        | Web Programming II   |
|  | Learning Through Internships – Career Exploration |  |

**Fall 2016**

Time	M	T	W	TH	F	College Sem. Hrs.	HS Credits
7:55-9:10	Comp I		Comp I			3	1
7:20-8:10	Calc III	Calc III	Calc III	Calc III	Calc III	4	1
9:15-10:35		Intro. To Accounting		Intro. To Accounting	Intro. To Accounting	4	1
10:40-12:00	Intro to ASL I		Intro to ASL I		Intro to ASL I	4	1
10:40-12:00		Intro to Psych		Intro to Psych		3	1
1:30-2:45	Effective Public Speaking		Effective Public Speaking			3	1

**Spring 2017**

Time	M	T	W	TH	F	College Sem. Hrs.	HS Credits
7:55-9:10	Comp II		Comp II			3	1
7:20-8:10	Diff EQ	Diff EQ	Diff EQ	Diff EQ	Diff EQ	4	1
9:15-10:35		Physical & Environ. Geography		Physical & Environmental Geography	Physical & Environmental Geography	3	1
10:40-12:00	Intro to ASL II		Intro to ASL II		Intro to ASL II	4	1
10:40-12:00		Principle of Sociology		Principle of Sociology		3	1
1:30-2:45	Basic Economics		Basic Economics			3	1