Lutheran High School of Indianapolis

Academic Information & Policies

For a complete listing of courses available, see http://lhsi.org/academics/curriculum/).

Each student will meet with a guidance counselor to determine and evaluate his or her graduation plan.

Graduation Requirements

Lutheran High students must successfully complete a minimum of 40 credit hours and earn either an Indiana Core 40 Diploma or an Indiana Core 40 with Academic Honors Diploma. Indiana's Core 40 is the academic foundation all students need to succeed in college, apprenticeship programs, military training and the workforce. All students earning a high school diploma in Indiana must successfully pass an End of Course Assessment (ECA) in both Algebra I and English 10.

Lutheran High School and Indiana Core 40 Course Requirements:

Each semester earns one credit hour.

Communications (1 credit) Freshmen take this one semester course. This course is designed introduce students to the digitally-enriched 1:1 environment at Lutheran High School. Students are taught how to use their Apple MacBook laptop to engage in 21st century learning using 21st century tools and skills.

English (8 credits) Students must take an English course every semester. Speech is considered an elective course and does not fulfill any of the eight credits for the eight English credits. Courses include: English 9, English 10, English 11, Honors English 11, English 12, Honors English 12, ACP English W131, Elementary Composition; ACP English L202, Literary Interpretation. The ACP English courses are considered dual credit courses; each course is one high school credit and available for seniors only. Students receive 3 credits for each course through Indiana University if they fulfill the course requirements for I.U.

Fine Arts (4 credits) There are a variety of Fine Arts courses to choose from to fulfill this requirement. Courses in Art and Music are offered, including 2d Art, 3D Art, Advanced 2D Art, 3D Art, AP 2D Art, AP 3D Art. Music includes Wind

Ensemble, Vocal Ensemble, Chamber Choir, Music Theory and Composition, Piano Lab, and AP Music Theory.

Mathematics (6 credits) Required courses (2 semesters each) are Algebra I, Geometry, and Algebra II. Typically these courses are taken in that order. Incoming Freshmen who have demonstrated proficiency in Algebra I in grade 8, may take Geometry. Students are encouraged to complete additional Math courses beyond the minimum required courses. Courses offered include: Pre-Calculus (2 semesters), Finite Math (1 semester), Probability and Statistics (1 semester). Honors courses are offered in Algebra II and Pre-Calculus and AP Calculus is also offered.

Physical Education and Health (3 Credits) Two semesters of Physical Education, (PE I & PE II), are required and should be completed by the end of the sophomore year. PE I and PE II, (each one semester), are prerequisites to Physical Conditioning. The other credit is earned by taking the required semester of Health, typically taken during the freshman year.

Religion Each student must take a Religion course each semester they are enrolled at Lutheran High School. Service hours are required in most courses. Molding a Servant's Heart (2 semesters) and Faith 1&2 (2 semesters) courses are taken during the freshman and sophomore years. Juniors and seniors may select from these one-semester courses: Applied Christianity, Christian Doctrine, Apocalyptic Literature, Religions of the World, and Christian Leadership.

Science (6 Credits) All students are required to take Biology (2 semesters), and must take a full year of Integrated Chemistry/Physics (ICP) or Chemistry. Students must have two additional credits from one of the following courses: Honors Physics, Honors Anatomy & Physiology, AP Chemistry, and AP Biology. Honors Chemistry may be taken in place of Chemistry. Incoming freshmen take a placement exam to determine which course, ICP or Biology; they should take as a freshman. Students are encouraged to take four years of science.

Social Studies (6 Credits) Students must take Geography and History of the World (2 semesters) during their freshman or sophomore year. Generally U.S. History (2 semesters) is taken during the junior year, (AP U.S. History may be substituted), and during the senior year students take one semester each of

Economics and Government. Students may choose to take additional electives, which include Current Events and Sociology.

World Language (4 credits) Four credits (two years) in the same language are required. Spanish and American Sign Language are offered, each through a fourth year. The fourth year of Spanish offered is AP Spanish. Students are encouraged to continue in a world language beyond the required two years.

Indiana Core 40 with Academic Honors Diploma Course Requirements

Students seeking the Indiana Academic Honors Diploma must meet the Lutheran High School and Indiana Core 40 Diploma requirements and the following state requirements:

- 1. Earn grades of "C" or above in all courses required for this diploma
- 2. Earn an overall grade point average of at least a 3.0 ("B")
- 3. One of the following must be completed:
 - a. AP courses equaling 4 credits and the corresponding AP exam.
 - b. Academic, transferable dual high school/college courses resulting in 6 college credits
 - c. AP courses equaling 2 credits, the corresponding AP exam, and academic transferable dual high school/college courses resulting in 3 college credits
 - d. Minimum 1750 combined SAT score with a minimum 530 on each of the math, critical reading, and writing sections
 - e. Minimum 26 composite on ACT and complete the written section of the ACT

Class of 2016 and beyond: In addition to the above requirements all students will be required to take a quantitative reasoning course or additional mathematics course.

Advanced Placement (AP), Dual High School / College Credit, Honors Courses

The Advanced Placement Program (AP courses), sponsored by the College Board, offers secondary school students the opportunity to participate in challenging college-level course work while still in high school. Students can receive credit, advanced placement, or both from thousands of colleges and universities that participate in the AP Program. Dual high school/college credit courses offered at Lutheran High school are ACP English W131 Elementary Composition and ACP English L202 Literary Interpretation and successful completion results in 3 college credits from Indiana University for each course. Honors courses at Lutheran High School are intended to academically challenge gifted students and may be taken in place of the corresponding course, for example; Honors Chemistry may be taken in place of Chemistry. Students enrolling in Advanced Placement (AP), Dual Credit (ACP), or Honors designated courses must meet stated course and grade prerequisites and departmental approval. To maximize the likelihood of successfully completing these courses, students must evidence strong academic skills, high test scores, consistency of performance and self- discipline. All AP, Dual Credit, and Honors level courses are evaluated on weighted GPA scale. For more information on these courses, see http://lhsi.org/academics/curriculum/



Lutheran High School of Indianapolis - Four Year Academic Plan

Student Name:	Student ID:	Class of:	Class of:	
Student Email :	Phone #:	Diploma:		

Course Content Area	Core 40 48	Honors 55	9th Grade	10th Grade	11th Grade	12th Grade
Theology	8	8	(2) Theology 9	(2) Theology 10		
	Elec	ctive				
English	8	8	(2) English 9	(2) English 10		
	Elective					
Mathematics	6	8				
	Elec	ctive				
Science	6	6				
	Elec	ctive				
Social Studies	6	6				
	Elec	ctive				
World Language	2	6 of 1 4 of 2				
	Elec	ctive				
Physical Education	2	2				
	Elec	ctive				
Fine Arts	2	2				
	Elec	ctive				
Health	1	1				
Communicatons	1	1				
Ace Lab / Resource	0	0				

4-Year Extra Curricular Plan	9th Grade	10th Grade	11th Grade	12th Grade
Fall Season				
Winter Season				
Spring Season				