

LaSalle-Peru Township High School

Home of the Cavaliers



Program of Study

2022 – 2023



LASALLE-PERU TOWNSHIP HIGH SCHOOL DISTRICT 120

541 Chartres Street • LaSalle, Illinois 61301-2099
Phone (815) 223-1721 • Fax (815) 223-3444
www.lphs.net

Dear Students and Parents/Guardians:

The Program of Study provides a description of all courses offered at LaSalle-Peru Township High School for the 2022-2023 school year. This handbook is designed to help you plan your four-year academic experience at LPHS. A planned program of study will help you clarify your goals and provide you the opportunity to acquire the knowledge and skills needed to reach these academic, personal, and social goals beyond high school.

We ask that you read all the course descriptions of interest to you. In particular, carefully review the *General Information* section which contains essential information to guide your decisions. In planning your program, consider your course selections in terms of your goals, previous achievements, potential for success, and requirements in your area of interest. Also, familiarize yourself with the different courses, careers, and colleges by using *Career Cruising* (<http://public.careercruising.com/us/en>) and the knowledge offered by your counselor, teachers, and administrators.

While the selection of courses needed to carry you in your planned direction is ultimately the responsibility of you and your parents, the Student Support Services Division at LPHS is organized to provide you with information needed for your academic and personal planning. Our counselors look forward to assisting all our students and parents in every way possible.

Please note that some of the courses described within this handbook require additional materials/workbooks, *the costs of which are not included in the standard registration fees.*

Should you have any questions after reading through the information provided in this book, please feel free to contact our Student Support Services Division at (815) 223-1721. We welcome your ideas and suggestions on how to continue to improve both our curriculum and our communication. We invite you to be our partners in fulfilling our District Vision ~ ***Learn...Grow...Lead...Excellence is our Standard!***

Sincerely,

Dr. Steven R. Wroblewski
Superintendent

Mrs. Ingrid Cushing
Principal

Learn...Grow...Lead...Excellence is our Standard!

ANNUAL NOTICE OF NON-DISCRIMINATION

The Board of Education of LaSalle-Peru Township High School and the LaSalle-Peru Area Career Center hereby notify students, parents, employees, and the general public that this Board ensures that equal educational opportunities are offered to students, regardless of race, color, national origin, age, sex, religion, or handicap.

Questions in reference may be directed to:

Administration
LaSalle-Peru Township High School
LaSalle, Illinois 61301
Phone: (815) 223-1721

The policies and procedures of the LaSalle-Peru Township High School Counseling Division are in compliance with Title IX of the Educational Amendments of 1972. Counselors do not discriminate on the basis of sex in the counseling and guidance of students.

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LaSalle-Peru Township High School District
Beliefs, Vision, & Mission

LPHS Beliefs ~

We believe that...

- *Every person should strive for excellence.*
 - *Every person is unique and worthy of respect.*
 - *LPHS is the core of the community.*
 - *Students need a safe school.*
 - *Today's learners must be educated to meet tomorrow's challenges.*
-

Vision Statement ~

Learn...Grow...Lead....Excellence is our Standard!

Mission Statement ~

The Mission of LaSalle-Peru Township High School is to educate all students to the highest standards in a safe and challenging environment while developing within each of them:

- *The ability to think critically, solve problems, and communicate effectively;*
- *Pride and respect in themselves, school, and community;*
- *An inspiration to become life-long learners who meet the challenges of an ever-changing and diverse world.*

“Strive for Cavalier Excellence”

2022-2023 CONTACTS

Student Support Services			
Position	Name	Extension	Email
Counselor	<i>Mrs. Emily Carney</i>	745	ecarney@lphs.net
Counselor	<i>Ms. Andrea Eichelkraut</i>	740	aeichelkraut@lphs.net
Counselor	<i>Mr. David Spudic</i>	768	dspudic@lphs.net
Counselor	<i>Mrs. Meg Kowalczyk</i>	755	mkowalczyk@lphs.net
Counselor	<i>Mr. Brandon Placher</i>	737	bplacher@lphs.net
Nurse	<i>Mrs. Peggy Ziel, R.N.</i>	738	pziel@lphs.net
Nurse	<i>Mrs. Shelby Knickerbocker, R.N.</i>	738	sknickerbocker@lphs.net
Psychologist	<i>Dr. Lisa Jones</i>	753	ljones@lphs.net
Social-Emotional Interventionist	<i>Mrs. Nicole Kowalczyk</i>	707	nkowalczyk@lphs.net
Social Worker	<i>Mrs. Michele Pacheco</i>	754	mpacheco@lphs.net
Social Worker	<i>Mrs. Megan Mahaffey</i>	757	mmahaffey@lphs.net
Attendance Advocacy Program	<i>Mrs. Susan Brooker</i>	708	sbrooker@lphs.net
Division Chairpersons			
Division	Name	Extension	Email
Career & Technical Education	<i>Mrs. Tiara Bedenko-Hill</i>	240	tbedenko1@lphs.net
English	<i>Mrs. Michele Honecker-Ummel</i>	791	mhonecker@lphs.net
Fine Arts & World Languages	<i>Mrs. Gladys Ramey</i>	729	gramey@lphs.net
Mathematics	<i>Mr. Nick Stevenson</i>	797	nstevenson@lphs.net
Driver Education, Health, & Physical Education	<i>Mr. Jim Chervený</i>	756	jchervený@lphs.net
Science	<i>Mrs. Carol Navarro</i>	250	cnavarro@lphs.net
Social Science	<i>Mr. Troy Woods</i>	724	twoods1@lphs.net
Special Education	<i>Mrs. Jennifer Plym</i>	793	jplym@lphs.net
Student Support Services	<i>Mrs. Emily Carney</i>	745	ecarney@lphs.net
Administration			
Position	Name	Extension	Email
Superintendent	<i>Dr. Steven R. Wroblewski</i>	730	swroblewski@lphs.net
Principal	<i>Mrs. Ingrid R. Cushing</i>	782	icushing@lphs.net
Associate Principal for Teaching & Learning	<i>Mr. Chris Gibson</i>	705	cgibson@lphs.net
Associate Principal for School Safety	<i>Mr. Brian Shaver</i>	733	bshaver@lphs.net
Associate Principal for Student Support Services	<i>Mrs. April Eutis</i>	750	aeutis@lphs.net
Director of Athletics & Activities	<i>Mr. Dan Le</i>	774	dle@lphs.net
Dean of Students	<i>Mr. Brian Shaver</i>	735	bshaver@lphs.net
Director of the ACC & SRAVTE	<i>Mr. Dwayne Mentgen</i>	223-2454	dmentgen@lphs.net

DISTRICT GOALS

LaSalle-Peru Township High School District 120

District Priorities

MISSION STATEMENT:

The Mission of LaSalle-Peru Township High School is to educate all students to the highest standards in a safe and challenging environment while developing within each of them:

- *The ability to think critically, solve problems, and communicate effectively.*
- *Pride and respect in themselves, school, and community.*
- *An inspiration to become life-long learners who meet the challenges of an ever-changing and diverse world.*

DISTRICT GOALS:

- Goal 1 ~ A minimum of 90% of students, staff, and parents perceive LPHS as a safe, challenging, and supportive environment.
- Goal 2 ~ A minimum of 90% of LPHS students who enter 9th grade will complete high school four years later.
- Goal 3 ~ A minimum of 85% of LPHS students will finish high school with postsecondary credit (i.e., AP, Dual Credit, Career Certification) or having met standards for postsecondary studies to avoid developmental/non-credit courses.
- Goal 4 ~ A minimum of 85% of LPHS graduates will meet the Illinois College and Career Readiness Indicators.

Learn...Grow...Lead...Excellence is our Standard!

KEY PRACTICES FOR STUDENT ACHIEVEMENT

Through its previous relationship with *High Schools that Work*, LaSalle-Peru Township High School has identified ten “Key Practices” that impact student achievement. Following are the Key Practices which provide direction and meaning to LPHS’s school improvement planning and student learning.

1. **High Expectations** – Motivate more students to meet high expectations by integrating high expectations into classroom practices and giving students frequent feedback.
2. **Program of Study** – Require each student to complete an upgraded academic core and a major.
3. **Academic Studies** – Teach more students the essential concepts of the college-preparatory curriculum by encouraging them to apply academic content and skills to real-world problems and projects.
4. **Career/Technical Studies** – Provide more students access to intellectually challenging career/technical studies in high-demand fields that emphasize the higher-level mathematics, science, literacy, and problem-solving skills needed in the workplace and in further education.
5. **Work-Based Learning** – Enable students and their parents to choose from programs that integrate challenging high school studies and work-based learning that are planned by educators, employers, and students.
6. **Teachers Working Together** – Provide teams of teachers from several disciplines the time and support to work together to help students succeed in challenging academic and career/technical studies.
7. **Students Actively Engaged** – Engage students in academic and career/technical classrooms in rigorous and challenging proficient-level assignments using research-based instructional strategies and technology.
8. **Guidance** – Involve students and their parents in a guidance and advisement system that develops positive relationships and ensures completion of an accelerated program of study with an academic or career/technical major.
9. **Extra Help** – Provide a structured system of extra help to assist students in completing accelerated programs of study with high-level academic and technical content.
10. **Culture of Continuous Improvement** – Use student assessment and program evaluation data to continuously improve school culture, organization, management, curriculum, and instruction to advance student learning.

REQUIRED COURSEWORK

LaSalle-Peru High School offers a high quality, comprehensive academic program designed to meet the needs and interests of our diverse student body. The curriculum is broad in scope and sufficiently varied to enable the various departments to provide an excellent program for all students. Provision is made for all levels of ability, with over 200 course offerings ranging from a general sequence to honors level and Advanced Placement courses. Programs are available to meet the needs of students with special needs.

Class of 2023	Class of 2024	Class of 2025	Class of 2026
English ~ 4.0 Credits ++	English ~ 4.0 Credits ++	English ~ 4.0 Credits ++	English ~ 4.0 Credits ++
Mathematics ~ 3.0 Credits Algebra 1 (1.0) Geometry (1.0)	Mathematics ~ 3.0 Credits Algebra 1 (1.0) Geometry (1.0)	Mathematics ~ 3.0 Credits Algebra 1 (1.0) Geometry (1.0)	Mathematics ~ 3.0 Credits Algebra 1 (1.0) Geometry (1.0)
Science ~ 2.0 Credits Biology (1.0) Chemistry (1.0)	Science ~ 2.0 Credits Biology (1.0) Chemistry (1.0)	Science ~ 2.0 Credits Biology (1.0) Chemistry (1.0)	Science ~ 2.0 Credits Biology (1.0) Chemistry (1.0)
Social Science ~ 2.5 Credits World History (1.0) U.S. History (1.0) US Government (0.5)	Social Science ~ 2.5 Credits World History (1.0) U.S. History (1.0) US Government (0.5)	Social Science ~ 2.5 Credits World History (1.0) U.S. History (1.0) US Government (0.5)	Social Science ~ 2.5 Credits World History (1.0) U.S. History (1.0) US Government (0.5)
Essential Technology I ~ 0.5 Credit	Essential Technology I ~ 0.5 Credit	Essential Technology I ~ 0.5 Credit	Essential Technology I ~ 0.5 Credit
Consumer Education ~ 0.5 Credits <i>Successfully pass one of the following classes:</i> Personal Finance (0.5) Principles of Economics (0.5)	Consumer Education ~ 0.5 Credits <i>Successfully pass one of the following classes:</i> Personal Finance (0.5) Principles of Economics (0.5)	Consumer Education ~ 0.5 Credits <i>Successfully pass one of the following classes:</i> Personal Finance (0.5) Principles of Economics (0.5)	Consumer Education ~ 0.5 Credits <i>Successfully pass one of the following classes:</i> Personal Finance (0.5) Principles of Economics (0.5)
Physical Education ~ *** 3.5 Credits	Physical Education ~ *** 3.5 Credits	Physical Education ~ *** 3.5 Credits	Physical Education ~ *** 3.5 Credits
Health ~ 0.5 Credits Health is taken at the 9 th grade in tandem with one semester of P.E.	Health ~ 0.5 Credits Health is taken at the 9 th grade in tandem with one semester of P.E.	Health ~ 0.5 Credits Health is taken at the 9 th grade in tandem with one semester of P.E.	Health ~ 0.5 Credits Health is taken at the 9 th grade in tandem with one semester of P.E.
One Year Chosen From ~ 1.0 Credits Art Music World Language Career & Technical Ed Business Family & Consumer Science	One Year Chosen From ~ 1.0 Credits Art Music World Language Career & Technical Ed Business Family & Consumer Science	One Year Chosen From ~ 1.0 Credits Art Music World Language Career & Technical Ed Business Family & Consumer Science	One Year Chosen From ~ 1.0 Credits Art Music World Language Career & Technical Ed Business Family & Consumer Science
Electives ~ 5.5 Credits	Electives ~ 5.5 Credits	Electives ~ 5.5 Credits	Electives ~ 5.5 Credits
TOTAL CREDITS TO GRADUATE ~ 23	TOTAL CREDITS TO GRADUATE ~ 23	TOTAL CREDITS TO GRADUATE ~ 23	TOTAL CREDITS TO GRADUATE ~ 23

++ These classes fulfill the Illinois State Board of Education's two-year writing-intensive requirement.

***** Physical Education *****
 Number of credits may vary depending on PE waivers. While Driver's Ed is an elective, it will count toward the 7.0 credits needed.

HONORS AND ADVANCED PLACEMENT COURSES

All courses listed in the table below are considered weighted courses. The table differentiates between the Honors courses and Advanced Placement courses.

Department	Honors Courses	Advanced Placement
Business/FCS	Accounting 1 Honors Accounting 2 Business Law Strategies for College QuickBooks Accounting	
CTE	Intro to Engineering Design Principles of Engineering Civil Engineering & Architecture	
English	English 1 Honors English 2 Honors Speech Honors College Prep English	AP English Language and Composition AP English Literature and Composition
World Language	German 3, 4 Spanish 3, 4	AP Spanish Language
Mathematics	Algebra 1 Honors Geometry Honors Algebra 2 Honors Pre-Calculus Honors Computer Science Essentials Cybersecurity	AP Calculus AB AP Statistics AP Computer Science A
Fine Arts		AP Music Theory AP 2-D Art and Design
Science	Biology Honors Chemistry Honors Physics Honors Human Anatomy & Physiology Honors Forensic Science Honors Sports Medicine 1, 2	AP Biology AP Chemistry
Social Science	World History Honors U.S. History Honors Local History	AP Government & Politics: U.S. AP Government & Politics: Comparative AP Microeconomics AP Psychology AP United States History

ACADEMIC LOAD

A typical student schedule will include six (6.0) academic classes plus physical education.

ADVANCED PLACEMENT PROGRAM

Advanced Placement (AP) courses are offered in six divisions: English, Fine Arts, World Language, Mathematics, Science, and Social Science. These courses adhere to the College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit and/or Advanced Placement, most colleges accept scores of three (3) or better and award students college level credit in the subject matter tested. Starting for students enrolling in the 2016-2017 school year, all Illinois universities and colleges must accept scores of three (3) or better for degree requirements. In some cases, no credit is given, but the student begins their college program of study at an advanced level. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned divisions.

CLASS RANK, HONOR ROLL AND HIGH SCHOLARSHIP

Grades earned in all classes, exclusive of physical education and driver education (i.e., activity or performance-oriented programs), will be used to determine class rank according to the following grade point system. Please note, however, that the specific classes listed in the previous statement will be used in grade averaging for Honor Roll, High Scholarship Legion, and Senior Awards.

Percentages	Grade	Regular Grade Points	Weighted Grade Points
100 – 97	A+	4.4	5.4
96 – 93	A	4.0	5.0
92 – 90	A-	3.6	4.6
89 – 87	B+	3.4	4.4
86 – 83	B	3.0	4.0
82 – 80	B-	2.6	3.6
79 – 77	C+	2.4	3.4
76 – 73	C	2.0	3.0
72 – 70	C-	1.6	2.6
69 – 67	D+	1.4	1.4
66 – 63	D	1.0	1.0
62 – 60	D-	0.6	0.6
59 – 0	F	0.0	0.0

*All courses designated as honors, weighted, or in an Advanced Placement (See the chart on page 11 for the full list of courses.)

Honor Roll and High Scholarship Legion designation will include all courses and will be determined by the following criteria:

Honor Roll: 3.0 or above grade point average

High Scholarship Legion: 3.5 to 5.4 grade point average

In order to be eligible for High Scholarship Legion, all underclassmen must earn five credits. For seniors, these qualifications remain the same with the following exception:

Seniors who are taking at least five classes in their seventh semester and who are enrolled in at least one fully accredited course at IVCC or similar college can qualify for the third, fifth, or seventh High Scholarship Legion Pin if they have accumulated by the end of their seventh semester sufficient high school credits equal to the total accumulated by other students taking a normal load.

An "F" in any subject or a "4" in Citizenship from more than one teacher will bar a student from Honors for that particular year. A student may not necessarily be eliminated from a four-year honor if the work and behavior of the remaining years warrant further consideration.

Grade Point Average Example

A student receives the following semester grades:

English	A = 4.0
Math	B = 3.0
History	C = 2.0
Physics H (weighted)	C = 3.0
Enhanced P.E.	<u>B = No G.P.A. points</u>
	12 points ÷ 4 (subjects) = 3.0 G.P.A.

This student's Grade Point Average is 3.00 which qualifies the student for Honor Roll, but not for High Scholarship Legion.



CONDITIONAL GRADES

Students with conditional grades will be included and adjusted when conditions are completed. A two-hour class carries double credit.

COURSE CREDIT OUTSIDE OF LPHS'S PROGRAM OF STUDY

Students, under special circumstances, may obtain credit for a maximum of four approved courses outside of LP (e.g., correspondence, IVCC) that may be taken for LP credit to help satisfy the graduation requirement. The high school Principal must approve in advance all correspondence courses taken for credit toward high school graduation.

DROP OUT AND READMISSION POLICY

If a student who is 17 years old or older drops out of school, he/she will not be readmitted that semester and must meet with the Principal in order to be readmitted any subsequent semester. Any student above the age of 17 who has dropped out of school and could not, because of age and lack of credits, graduate before his or her 21st birthday will be denied enrollment. The district will provide counseling regarding other options for granting a high school diploma, such as a GED diploma.

DUAL CREDIT & CERTIFICATIONS

LaSalle-Peru Township High School believes that all students should complete a rigorous program of studies over the course of their four years of attendance. To enhance the college-prep experience, LPHS partners with Illinois Valley Community College to provide dual credit opportunities. When IVCC does not offer a course, then LPHS seeks Dual Credit from other Illinois community colleges.

Students taking advantage of the dual credit will receive college credit for the equivalent IVCC course. The IVCC grade will be the student's second semester final grade. For example, students earning an 'A' in Honors Speech will receive an 'A' on their LPHS transcript and receive an 'A' in IVCC's Speech 1001. This will also be reflected on an official IVCC transcript and could be transferable to a four-year university. Please check with the IVCC Dual Credit Coordinator for the tuition rate for the current school year. *Please check with the four-year university to verify the acceptance of each dual credit course.*

In addition to potential dual credit opportunities, LPHS students can earn various certifications shown in the table below upon successful course or assessment completions:

CERTIFICATION	COURSE	CERTIFICATION	COURSE
Word (Certiport)	Computer Applications	Computer Repair (TestOut)	Computer Repair & Maintenance 2
PowerPoint (Certiport)	Computer Applications	Food Handlers	Culinary Arts 1
Excel (Certiport)	Business Software Management 1	Food Managers	Culinary Arts 1 or 2
Access (Certiport)	Business Software Management 2	ECE Early Childhood Ed – Level 1	Child Care – Early Childhood Ed
Dreamweaver (Certiport)	Web Design	OHSA	Welding, CAD, Building Trades
Quickbooks (Certiport)	Quickbooks Accounting	Snap-On Multimeter	Auto Technology 1
A+ Certification	Computer Repair & Maintenance 1	EMS	Basic Fire Skills – Emergency Medical Responder
CNA – State Certificate	Health Occupations 1	Ground School Certification	Aviation

EARLY GRADUATION POLICY

Students will be permitted to graduate at the end of seven semesters if they meet all of the following requirements. The student should:

- a. sign a form letter available in the Counseling Office for early graduation prior to the first day of senior year.
- b. secure and submit written parental permission.
- c. have successfully completed a minimum of credits necessary for graduation.
- d. meet all LP graduation requirements.

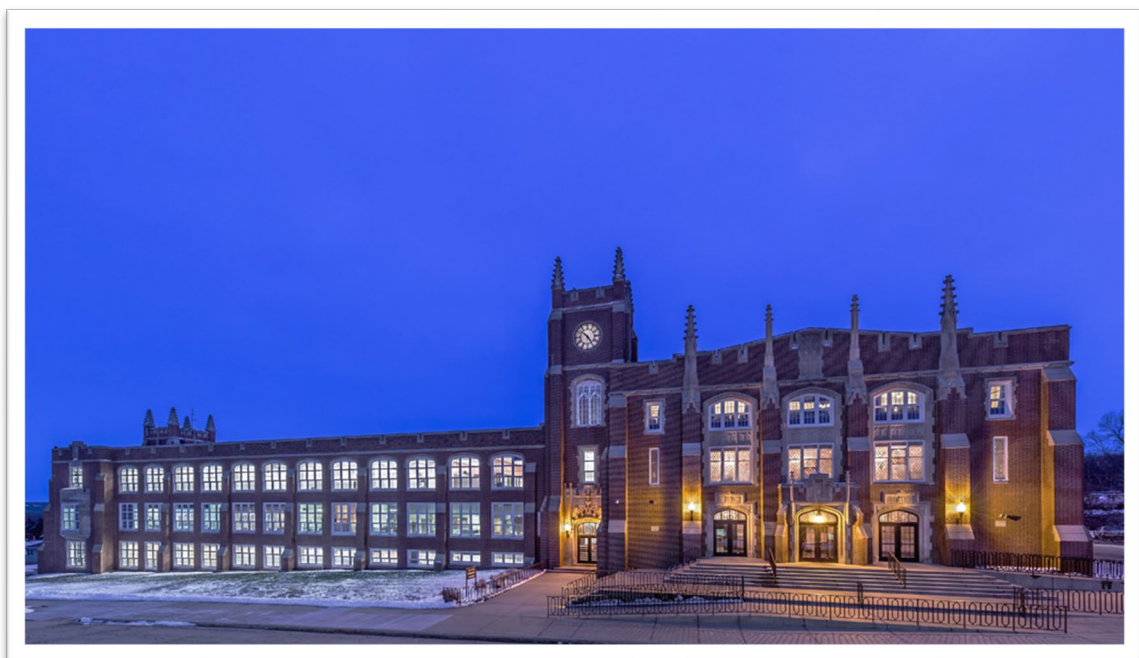
Candidates for early graduation will not be permitted active participation in school or class activities after leaving LaSalle- Peru Township High School. This includes participation in prom, athletic teams, clubs, and similar school activities. Commencement exercises will not be held in mid-year. Students leaving at the end of the seventh semester will be awarded their diplomas the following May. Candidates for early graduation may participate in the first graduation exercise following their completion of all graduation requirements.

EARNING COURSE CREDIT

Credit in full-year, as well as semester courses, is earned by semester. That is, students earn a half (.5) unit of credit for successful completion of each semester. Credit is earned by successfully completing all course requirements as established by the teacher.

GRADES AND ATTENDANCE

Daily preparation and attendance are essential for every class at LP. Students who are absent from class cannot benefit from classroom participation and cannot be as well prepared as those students who regularly attend school. Many teachers grade the daily participation of their students. Therefore, students who are absent an excessive number of days from a class can expect that their grades may reflect the lower participation grade.



GRADING SYSTEM

Students' progress will be reported four times during the semester. The academic semester grade will be based on the following grading scale:

GRADE	PERCENTAGE
A+	100% - 97%
A-	96% - 93%
A	92% - 90%
B+	89% - 87%
B	86% - 83%
B-	82% - 80%
C+	79% - 77%
C	76% - 73%
C-	72% - 70%
D+	69% - 67%
D	66% - 63%
D-	62% - 60%
F	59% - 0%

The final semester grade is determined using the grade-in-progress computation. In addition, the final examination is an integral part of the semester grade. However, the final examination will not be counted for more than 20% of the final grade. At the beginning of each semester, teachers will explain to their students the grading procedures for their class.

HIGH SCHOLARSHIP LEGION ASSEMBLY

Students who have attained High Scholarship Legion standing for three, five, and seven semesters are recognized for their scholarship during a public program held each Spring.

HONOR SOCIETY

The LP Honor Society is a prestigious recognition awarded by the faculty of graduating seniors who meet certain criteria. The basic criteria include a 3.5 GPA after seven semesters and verified participation in two clubs/sports from a qualifying list of such club/sports as posted in the Principal's office. One must participate in two clubs/sports each during the junior year and the senior year. Then, a volunteer/ad hoc committee of faculty members reviews the tallied votes of the character remarks submitted by the faculty, and a final list of candidates is compiled. Having met all the above criteria, those students are formally recognized at an all-school assembly in the Spring Semester, to which parents of LP Honor Society honorees are invited to attend.

HOMEWORK PHILOSOPHY

Homework is a learning activity performed outside of the classroom. It is an important and integral part of the learning process that should reinforce skills and or knowledge presented during classroom instruction. By completing homework assignments, students master instructional content, gain effective habits of time management and self-discipline, and achieve a sense of personal responsibility for learning.

LaSalle-Peru Township High School believes that homework is a responsibility shared by teachers, students, and parents.

Teachers will...

- assign homework that is purposeful and reinforces learning;
- keep their webpage up to date so that students and parents can access homework assignments from home.

Students will...

- be responsible for completing their assigned homework, including make-up assignments;
- exhibit academic honesty when completing homework assignments.

Parents will...

- monitor their student's homework completion;
- communicate any questions or concerns with the teacher;
- support their student's learning activities at home by providing the necessary tools and a proper study environment.

MAKE-UP WORK

Students have the responsibility to make up schoolwork missed due to absences. All make-up assignments will be given a grade of F (0%) until the student completes the appropriate work. When make-up work is required because of absences, the student must make arrangements to get his or her assignments. The student must also meet with his or her teacher to make arrangements to submit make-up work. Each teacher will determine the amount of time to be allowed for completion of make-up work. Make-up work that is completed within this time frame will be given full credit. A student in DSP must present a DSP slip to each teacher prior to the day on which his or her consequence is to be served. Any work completed in DSP shall be due the day the student returns to class.

With regards to make-up work due to an out-of-school suspension, students may make up assignments, quizzes, projects, and tests for credit for classes missed.

IVCC EARLY-OUT PRIVILEGES

Taking classes at IVCC for eligible seniors is a privilege, not a right. This privilege is only granted if/when IVCC's schedule of classes is available and if the student's LP schedule will accommodate such an agreement. A student's schedule will not be adjusted to accommodate part-time IVCC classes.

Students who choose to take an IVCC class during regular LP school hours may not take a class that starts before 1:30 p.m. The student's counselor will review the request to ensure the following guidelines are being followed:

- a. A cumulative grade point average of 2.5 or better.
- b. Carry a minimum of five high school subjects for credit (or four high school subjects for credit plus physical education) if enrolling in one IVCC class unless special permission is given by the Principal.
- c. Have accumulated credits sufficient to meet graduation requirements with the present year's schedule of classes (excluding IVCC courses).
- d. Meet or be working on all other requirements for graduation from high school. In addition, the student must be in good standing at LP. This means the student must be attending LP classes regularly and maintaining a passing grade in all LP courses. A grade in progress of "F" and/or poor attendance at LP could result in the student having to drop the IVCC class(es) and being placed in a study hall.
- e. Be accepted by IVCC.
- f. If a student drops the class at IVCC, he/she will be placed in a study hall (because the student will only be a part-time student).
- g. IHSA athletic rules require a varsity athlete to carry five academic classes (or four academic classes for credit plus physical education) at LP.
- h. IVCC course credit will not count towards LP's credit unless previously approved by the Principal.

Students should consult their counselors for additional information.



LATE GRADUATION POLICY

Students who have completed the eight semester attendance requirements but who have not successfully met other graduation requirements can fulfill the remaining requirements for graduation from LaSalle-Peru Township High School as follows:

- a. by taking high school accredited correspondence courses.
- b. by substitution of college courses (high school credit only) approved by LPHS.
- c. by obtaining the additional credits at any state accredited high school.
- d. by any combination of the above.
- e. students scheduled for graduation in May but who are short on credits can make up credits in summer school; if graduation credits are met by August of the year following his/her class graduation, a diploma will be issued with the date of the May graduation. However, students who earn graduation credits made up past the August 31 date will be given a diploma the following year with the date of the following May.

Advance approval must be obtained from the Principal for a late graduation program.

Students who have discontinued their secondary education before completing their eighth semester and who desire to finish it can do so under the following conditions:

- a. Attendance at LaSalle-Peru Township High School on a regular basis.
- b. If the student is 20 years or older s/he can:
 1. take the General Education Development Test and receive an Equivalency Diploma.
 2. take a program outlined with the approval of LaSalle-Peru Township High School which meets its graduation requirements with provisions relating to the age and maturity of the student



NCAA CORE CURRICULUM REQUIREMENTS

(Effective August 1, 1996)

For Potential College Athletes – Division I and II

The National Collegiate Athletic Association (NCAA) requires specific high school courses for participation in college athletics. High school students should contact their Counselor for advice regarding the following NCAA Clearinghouse requirements. (The NCAA Clearinghouse is the transcript evaluation center.) If your goal is to play NCAA Division I or II athletics, it is very important you review the information provided in the Program of Studies as well as meeting with your Counselor. The NCAA rules are very stringent and inflexible.

Exceptions to the rules are not made. In order to be eligible to practice and participate in intercollegiate athletics and receive an athletic scholarship the first year of attendance, a freshman student entering an NCAA Division I or Division II institution must successfully complete a core curriculum in high school of at least 16 academic courses and earn a combined SAT or ACT sum score that matches your core-course grade point average and test score sliding scale found on the NCAA Clearinghouse website.

For additional information on the NCAA Core Curriculum requirements, you can visit their website at www.eligibilitycenter.org.

NCAA Approved Courses

Listed below are courses within our curriculum that meet the NCAA Core Curriculum Requirements. Consult your counselor for additional questions. Do not limit yourself to these courses alone.

English	Mathematics	Social Science	Science	Additional
American Novels	Algebra 1	American Government	Anatomy & Physiology/Honors	German 1
British Literature	Algebra 1/Honors	Abnormal Psychology	Biology	German 2
English 1	Algebra 2	Geography	Biology/AP	German 3
English 1/Honors	Algebra 2/Honors	Gov't & Politics: Comp/AP	Biology/Honors	German 4
English 2	Calculus AB/AP	Gov't & Politics: US/AP	Chemistry	Spanish 1
English 2/Honors	Geometry	Microeconomics/AP	Chemistry/Honors	Spanish 2
English 3	Geometry/Honors	Psychology	Chemistry/AP	Spanish 3
English Lang & Comp/AP	Algebra 3	Psychology/AP	Earth Science	Spanish 4
English Lit & Comp/AP	Trigonometry	US History	Forensic Science Honors	Spanish Language/AP
Multicultural Lit	Discrete Math	US History/Honors	Physical Science	Advanced Spanish for Spanish Speakers 1
Shakespeare	Probability & Statistics	US History/AP	Physics	Advanced Spanish for Spanish Speakers 2
Speech/Honors	Pre-Calculus	World History	Physics/Honors	
English 4	Pre-Calculus/Honors	World History/Honors		
English 1***	Computer Science Essentials	Contemporary US History		
English 2***	Computer Science/AP	Sociology		
English 3***	Statistics/AP			
English 4***	Geometry***			

PHYSICAL EDUCATION EXEMPTION POLICY

Physical education waivers must be completed and approved by the first day of each semester. It shall be the policy of LaSalle-Peru Township High School that students in grades 11 and 12 may request exemption from physical education for the following reasons:

1. A student who is participating in interscholastic athletics or Marching Band (1st semester only) may take a course in place of physical education only during the semester in which the student is participating in the identified sport.
2. The student provides written evidence from an institution of higher education that a specific course not included in existing state or local school minimum graduation standards is required for admission. The student also must be accepted by the particular institution of higher learning or at least must present evidence that acceptance by that school is a reasonable probability. School district staff must verify that the student's present and proposed schedule will not permit completion of the needed course.
3. The student lacks sufficient course credit for one or more courses required by state statute or local school board policies for graduation. Students who have failed required courses, transferred into the district with deficient credits or who lack credits due to other causes will be eligible to apply for this exemption.
4. Under either exemption in #2 or #3 the student is excused from physical education if the school district determines that completing the course(s) requires a course load of more than normal practice in the school district.

Each request for exemption from physical education instruction is to be verified and eligibility determined on a case-by-case basis by school district staff. Every student excused from physical education course requirements will be provided with a schedule that at least meets minimum school day requirements. Approval of exemption will be for one semester only but may be renewed for additional semesters if circumstances warrant.

Note: In the event a student quits or decides not to participate in the sport during the semester being waived, the student will remain in the class being taken in lieu of Physical Education and a Physical Education class will be added to their schedule with a grade of "F".

PHYSICAL EDUCATION GRADES

In addition to the regular "A", "B", "C", and "D" grades given in physical education classes, the following grades will be given as indicated:

- F - Student who dresses for activity but does not participate satisfactorily and/or does not fulfill other course requirements. No credit is given for a semester grade of "F". It does not meet the physical education graduation requirement.
- M - Student who has a medical excuse and/or excused absences. No credit is given for a semester grade of "M"; however, an "M" grade does meet the physical education graduation requirement. A student must be absent from class over 50 percent of the attendance days during a grading period to receive an "M." Otherwise the grade earned during the attended days will be given.

A student may be excused from P.E. by the school nurse for up to three (3) days; any further nonparticipation will be considered unexcused unless a medical excuse from a doctor is provided.

PHYSICAL EDUCATION DRESS POLICY

According to the LaSalle-Peru Township High School policy, the following class rules are in place beginning with the 2018-2019 school year:

1. Students are expected to line up for attendance each day and be dressed in proper PE attire. Proper LP PE attire consists of:
 - A. LP PE Shorts
 - B. LP PE Shirt
 - C. LP PE Sweatpants
 - D. LP PE Sweatshirt
 - E. Socks
 - F. Athletic Shoes (No sandals, flip flops, boat shoes, boots, etc.)
2. No t-shirts, sweatshirts, sweatpants, etc. may be worn underneath a student's PE attire.
3. Athletic shorts or sweatpants must be worn with the waistband at or above the hip; otherwise, students will receive a no dress.
4. Inappropriate attire, such as wearing another's gym shirt, shorts, or sweats are not permitted and will result in a no dress.
5. Alterations to uniforms and inappropriate names or writing on uniforms will result in a loss of dress points.
6. If a student is TARDY/LATE to class and the locker room doors are locked, the student will not be able to dress and will earn a loss of dress points for that day. If a student comes to class with a RETURN TO CLASS note and the locker room doors are locked, he/she will be able to earn all his/her points.

Rentals

Students receive three (3) rentals per class per semester. Students must present their school ID or day pass in order to receive a rental. The student renting the uniform is the only student allowed to wear the rental.

Make Ups

- A. Students must make up ANY absence from class to earn back their points.
- B. Students have one (1) week from his/her absence to make up.
- C. Students must be dressed in PE clothes.
- D. Make up days will be available at the physical education instructor's discretion.

Choosing Activities

Students have the opportunity to choose their PE activity every 3 weeks. Activities are limited to a certain amount of students. If a student is absent on the choosing day, he/she will be placed in an activity decided by the physical education instructors. Students will lose their privilege of choosing activities if any of the following occur but not limited to:

- Student receives 5 or more no dresses
- Student's grade falls to a 69% or lower
- Student consistently displays inappropriate behavior

PREPARING FOR COLLEGE

High school gives you a chance, perhaps for the first time in your life, to choose many of the subjects you study. Which subjects should you take? Answering this important question is difficult. But the LaSalle-Peru High School Counseling Department would like to help you by offering the following advice:

- In addition to the academic coursework, you will have multiple opportunities to participate in our Athletics and Activities. You will want to consider your level of involvement in these extra-curricular programs as you make course selections.
- Think about your long-term goals and aspirations. Do you want to go to college? Are you considering a career in the trades? LPHS has multiple opportunities for Advanced Placement college credit, dual credit (through IVCC), and certification programs through the Area Career Center.
- Make sure you are informed – Ask questions and learn as much as you can about the courses and the process. The Counselors and Division Chairs are a great resource for you.

High School and College Requirements			
Subject	LPHS	State Universities & Selective Colleges	High Selective Universities & Colleges
English	4 years	4 years	4 years
Mathematics	3 years	3 years	4 years
Science	2 years	3 years	3-4 years
Social Science	2.5 years	2-3 years	3-4 years
World Language	Recommended	2 years of one language	3-4 years of one language
Electives**	1 year	Verify with college	Verify with college

*Students seeking admission to many state universities and highly selective institutions should take as many courses at the honors and/or AP level as the schedule permits, complete 4 years of the same world language, pursue calculus, and take advanced course work in science.

**Academic Electives: Art, Business, Career & Technical Education, Family and Consumer Sciences, World Languages, Music, Area Career Center courses

What is the best way to prepare for these different and often changing requirements?

Plan early; making contact with a counselor from a college is advisable so all requirements for a particular major will be met. Each college or university has its own set of specific high school course patterns.

Finally, ask for help and advice from your teachers, your counselor, your principal, and your parents.

These are the people who know the most about you and can help you with individual advice based upon your abilities and interests.

AREA CAREER CENTER

Career Center Director: Mr. Dwayne Mentgen

The LaSalle Peru Area Career Center does not deny admission to any student on the basis of race, color, national origin, sex, disability, creed, or gender. Parents and students may find further information governing nondiscrimination in secondary educational programs at www.ilequity.com.

The courses at the Area Career Center are career-oriented, student preparation is focused on career work in business and industry rather than for work in the home. The demand for some ACC classes and one semester CTE classes is often higher than the number of workstations available for a given class (such as welding, drafting, etc.) If this situation exists, counselors will determine which students have preference for course enrollment according to the following criteria:

1. Attendance patterns.
2. Successful completion of Introduction to Technology or the one-hour CTE class.
3. Teacher recommendation if need exists.
4. Recommendation of ACC Director.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Aviation	1	11, 12
Computer Repair & Maintenance 1 **+	1	11, 12
Computer Repair & Maintenance 2	1	11, 12
Intro. to Programming – OOP and App Development	1	11, 12
Intro. to Programming – Interactive Media	1	11, 12
Auto Technology 1 **	2	11, 12
Auto Technology 2 **	2	12
Cosmetology	2	12
Building Trades 1	2	11, 12
Building Trades 2	2	12
Computer Aided Drafting 1 +	2	11, 12
Computer Aided Drafting 2 +	2	12
Residential Wiring 1 +	2	11, 12
Residential Wiring 2 ** +	2	12
Culinary Arts 1	2	11, 12
Culinary Arts 2	2	12
Health Occupations 1 ** +	2	11, 12
Health Occupations 2 ** +	2	12
Machine Technology 1 **	2	11, 12
Machine Technology 2	2	12
Welding 1	2	11, 12
Welding 2 **	2	12
Basic Fire Skills-Emer. Medical Responder 1 **+	2	11, 12
Basic Fire Skills II	2	12
Child Care/Early Childhood Education 1 ** +	2	11, 12
Child Care/Early Childhood Education 2 +	2	12
Technical Math **	1	12
IVEO ** +	2	11, 12

** Students can earn college credit or tuition waivers through IVCC.

+ Students earn Dual Credit through South Suburban College

Aviation

(1 semester)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: Use of laptop or school provided device

Credits: 1

Weighted Grade: No

The ACC aviation curriculum is focused on taking the interested student through the various elements that would be included in the ground school portion of an aviation education program. As such, major topics included in the course are as follows (but not limited to): A fundamental study of the technical subject matter necessary to operate safely as a Private Pilot which includes, basic aerodynamics and aircraft performance, aviation regulations, cross-country flight planning, basic meteorology, aeromedical factors, and aeronautical decision-making. Additionally, the students will be exposed to other careers in the aviation industry such as: Aviation mechanics, navigation, air traffic controllers, accident investigation, etc.) Lastly, as a part of the curriculum the student will have the opportunity to be taken up in flight on at least two occasions.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Computer Repair and Maintenance 1

(1 semester)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

Students taking this course will experience hands on and theory-based instruction in repairing and maintaining computers and their peripheral attachments. Installation and updating of software, as well as removal and diagnosis of computer virus' and malware, will provide additional elements of instruction within the curriculum. Additionally, an understanding of network configurations and maintenance will be a part of classroom instruction. Students will have opportunity to earn A+ certification through CompTia, as well as certification via Test Out. This course meets IVCC's curriculum for CSP 2200 – CompTIA A+. Students completing this class with an A or B will receive four college credits through IVCC.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Computer Repair and Maintenance 2

(1 semester)

Prerequisites: Computer Repair and Maintenance 1

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

This course builds on the skills introduced in Computer Maintenance I. Students learn how to connect and install multiple computers and peripherals together to create a computer network. Students build, configure, and maintain network servers along with installing and configuring various network operating systems such as Novell, Windows, and Linux. Students learn to use troubleshooting services, system monitoring utilities, and data backup and recovery systems. Other topics include learning how to connect various network components such as servers, computers, and printers together using data cabling, hubs, and switches. Students learn to run, terminate, and troubleshoot data cabling. In addition, students learn how to install and upgrade software across the network, as well as map drives and share resources such as printers, software, and files. The course includes setting up and configuring various network services such as TCP/IP, DHCP, DNS, VPN, terminal services, e-mail, and web services. Students learn how to secure and protect network servers and data as well as setting up and configuring a firewall, intrusion detection system, and encryption software for identifying and preventing potential network attacks

MEETS GRADUATION REQUIREMENT **ELECTIVE**



**Intro. to Programming –
OOP & App Development**
(1 semester)

Prerequisites: None
Open to: 11, 12
Fee: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

This course introduces students to the fast growing and high paying fields of computer programming and database management. Students will have an opportunity to earn industry certifications in Database application (MOS Certification) and Database Fundamentals (MTA Certification). Using the languages of Visual Basic and SQL, students will learn programming fundamentals as they apply to creating, maintaining, and enhancing database structures. This course is being negotiated for dual credit with IVCC.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

**Intro. to Programming –
Interactive Media**
(1 semester)

Prerequisites: None
Open to: 11, 12
Fee: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

Computer Operations and Programming II is a skill-level course for students who have completed Computer Operations and Programming I. Students will use procedural and object-oriented programming languages such as Visual Basic, C# and Java. Students will learn programming concepts such as inheritance and polymorphism, advanced data handling (pointers, arrays, strings, and files), and common algorithms (recursion, searching and sorting). Students will be able to write, compile, run, test, debug and modify programs and applications that solve real world problems. Problem examples may include tracking inventory, scheduling rooms and facilities, accessing information and performing calculations. Lastly, students who demonstrate advanced aptitude will be allowed to choose topics in programming that are unique interest to them (examples: 3d/VR Programming, SQL, and other topic areas).

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Auto Technology 1

(2 semesters)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 2
Weighted Grade: No

Students enrolled in this course will learn the skills necessary to become an automotive technician. Hands on activities and presented theories will allow students to enhance their acquired skills while servicing vehicles from the community and home. An emphasis on safety and operation of automotive diagnostic tools is a substantial part of this class. Students completing one or more years of high school automotive coursework with a B or better have the opportunity to apply to receive a six-credit hour tuition waiver in their second year in IVCC's Automotive Program. The following conditions must be met: within one year of high school graduation student must officially apply to IVCC and enroll and maintain full-time status in the IVCC Automotive Technology AAS degree or Advanced Certificate; and their cumulative GPA at the end of their first year must be a B or better.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Auto Technology 2

(2 semesters)

Prerequisites: Auto Mechanics 1
Open to: 12
Fees: None
Necessary Materials: None
Credits: 2
Weighted Grade: No

The second-year course in the automotive program is a continuation of learning and an understanding of what is required of today's automotive repair technician. The class and shop work will stress the diagnostic and repair skills needed to work on computerized engine controls, electronic fuel injection, air conditioning, ABS braking systems, front suspension, and digital imaging four-wheel alignment. Second year students will act as group leaders for the first-year students and will develop good communication and public relation skills when dealing with the auto repair customer. Students completing one or more years of high school automotive coursework with a B or better can apply to receive a six-credit hour tuition waiver in their second year in IVCC's Automotive Program. The following conditions must be met: within one year of high school graduation student must officially apply to IVCC and enroll and maintain full-time status in the IVCC Automotive Technology AAS degree or Advanced Certificate; and their cumulative GPA at the end of their first year must be a B or better.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Cosmetology

(2 semesters)

Prerequisites: None
Open to: 12
Fees: \$195 (Beautician Supply Kit and Smock)
Necessary Materials: None
Credits: 2
Weighted Grade: No

This course is open to seniors only. The class is offered at Educators of Beauty which is a Pivot Point School. The class will engage students in both practice and theory of introductory concepts such as facials, shampooing, permanent waves, makeup application, manicures, pedicures, hair removal/scalp massage, chemical hair relaxing, and retail. More information can be found at www.educatorsofbeauty.com

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Building Trades 1

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: Students may buy tools for construction (belt, hammer, tape, utility knife) and safety glasses (required equipment).

Credits: 2

Weighted Grade: No

Students enrolled in Building Trades will learn the skills necessary to pursue a career in the Carpentry Profession. In addition to learning how to properly use hand and power tools students will learn how to design and construct stair risers, raise general framing, install roofing, and perform interior and exterior finish work. Whenever possible students will put their skills to work in off-site construction projects. Students will be eligible to earn an OSHA 10-hour safety credential, as well as earn certification in construction and safety through the NCCER curriculum.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Building Trades 2

(2 semesters)

Prerequisites: Building Trades 1

Open to: 12

Fees: None

Necessary Materials: Students may buy tools for construction (belt, hammer, tape, square, etc.) and safety glasses (required equipment).

Credits: 2

Weighted Grade: No

Advanced students in the construction trades are introduced to the qualifications that are required for the broad range of job opportunities in the construction field. Emphasis is placed on craftsmanship, tool techniques, remodeling, maintenance, and repair. Planning, estimating and quality craftsmanship are stressed. Students will experience increased responsibility and progressively more difficult building techniques. A major emphasis stressed throughout the class will be the development of a positive work ethic. Second year students will act as group leaders. Students will work on NCCER core curriculum.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Computer Aided Drafting 1

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 2

Weighted Grade: No

This course is designed to give students training in using software and design tools for applications in various industries. Through the use of state-of-the-art software, and 3D printing equipment, students will be able to experience the design process from inception to creation of a printed prototype. This course allows a student to earn up to nine credit hours from IVCC. Three of those hours are directly applicable through dual credit agreements. This course is a must for any student who wishes to pursue a career or degree in engineering.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Computer Aided Drafting 2

(2 semesters)

Prerequisites: Computer Aided Drafting 1

Open to: 12

Fees: None

Necessary Materials: None

Credits: 2

Weighted Grade: No

This course will expand on skills learned in Engineering Design/Drafting 1. Considerable time will be spent on real world projects, working with area industry and businesses. Using computer-aided drafting and design programs, advanced techniques will be applied to machine design projects, structural projects, civil design projects and architectural projects. Models will be constructed through the use of a 3D printer (Rapid Prototyping Machine) and tested and analyzed for strength and durability. This course will expand on the principles learned in the engineering design/drafting 1st year course. College credit can be earned from IVCC through various articulation tests (up to 9 credit hours).

MEETS GRADUATION REQUIREMENT

ELECTIVE



Residential Wiring 1

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: Safety glasses

Credits: 2

Weighted Grade: No



Students taking this course will be taught a curriculum that is designed to instill in them the basic knowledge necessary to become a residential electrician. Students will learn how to read, create, layout, and diagnose electrical blueprints. Additionally, as part of a hands on experience students will learn how to hang light fixtures, install smoke detectors, as well as build and install a main service panel with electrical breakers.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Residential Wiring 2

(2 semesters)

Prerequisites: Residential Wiring 1

Open to: 12

Fees: None

Necessary Materials: Safety glasses

Credits: 2

Weighted Grade: No



This second year of the Career and Technical Education series in Residential Wiring is a continuation and expansion of the first course. Students will install NMB cable, EMT conduit and ENT conduit, all within the context of executing real connections found in any common residence. Upon completion of this second year of Residential Wiring, students will have virtually wired a typical house according to the requirements of the NEC.

This course meets IVCC's curriculum for ELE 1206 – Electrical Wiring. Students completing this class with an A or B will receive two college credits through IVCC.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Culinary Arts 1

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: \$15.00

Necessary Materials: None

Credits: 2

Weighted Grade: No

Students taking this class will be trained for career opportunities in the Food Service Industry. In preparation for these careers students will be given opportunity to earn certifications such as “Illinois Food Handlers Certification”, and Serv-Safe sanitation certification (for food manager). Students will learn skills that allow them to function in both the front and back of the house. Training for this class will be performed as the students operate a functioning restaurant known as “The Corner Café”. The Café is located at the corner of 9th and Chicago in Peru, Illinois. (This is on the campus of the ACC). Students will be expected to earn their Food Handlers Certification, as well as be encouraged to earn the Food Managers Certification.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Culinary Arts 2

(2 semesters)

Prerequisites: Culinary Arts 1

Open to: 12

Fees: \$15.00

Necessary Materials: None

Credits: 2

Weighted Grade: No

This course is a continuation of Culinary Arts 1, where basic food preparation skills and concepts are expanded upon in much greater detail. Throughout the year new topics will be introduced to these student: food purchasing, portion, quality and cost control, management techniques and skills, advanced garnishing, and food production techniques. Students will be expected to take on a more responsible and supervisory role in the practical restaurant labs as they practice managerial skills such as: daily record keeping, cash register and cash handling, inventory, time card calculations, employee motivation, communication and handling skills. Students will be expected to earn their Food Handlers Certification, as well as be encouraged to earn the Food Managers Certification.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Health Occupations 1

(2 semesters)

Prerequisites: “C” or better in Biology, good attendance, and “C” or better 1st semester for clinicals

Open to: 11, 12

Fees: \$95 (Fee covers mandatory background check optional textbook)

Necessary Materials: scrubs and pay for the TB skin test

Credits: 2

Weighted Grade: No

Students enrolled in this course will learn basic anatomy and physiology terminology as well as patient care skills (such as taking vital signs). In the second semester students will get the hands-on clinical experience required by the Illinois State Department of Public Health to become a certified Nursing Assistant (CNA).

This course meets IVCC’s curriculum for ALH 1214 – Certified Nursing Assistant (CNA). Students completing this class with an A, B or C will receive eight college credits through IVCC.

Note: the ability to participate in clinical experience in this course is governed by IDPH requirements for hours of attendance. Students who demonstrate poor attendance (greater than 10 absences in first semester for any reason) will not advance to complete the clinical experience.

Additionally, placement at a clinical experience site mandates that a student must be fully vaccinated for the COVID 19 virus. This is a condition that is set by the participating care provider. The ACC’s ability to complete clinicals is subject to the stipulations of the participating care provider.

Second year students are encouraged to enroll in Health Occupations 2 to earn more college credit for IVCC’s Medical Terminology and/or Emergency Medical Responder.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Health Occupations 2

(2 semesters)

Prerequisites: Successful completion of Health Occupations 1 or strong academic student.

Open to: 12

Fees: Approximately \$60 (“Medical Terminology” textbook)

Necessary Materials: None

Credits: 2

Weighted Grade: No

This class is offered to anyone interested in pursuing a career in the medical field. It is especially helpful to students that want to pursue a nursing degree. Body systems are reviewed along with medical terminology for body systems and disease processes. This will be completed during the 1st semester. A student may take Health Occupations 2 concurrently with Health Occupations 1 if their schedule will allow. A strong science background is recommended for success in this course.

This course meets IVCC’s curriculum for ALH 1001 – Terminology of the Health Field. Students completing this class with an A, B or C will receive three college credits through IVCC.

Students may elect to take the Basic Fire Skills class during second semester and complete the EMR Emergency Medical Response course. Students will study and learn basic emergency medical techniques and practices, scene safety, patient assessment, airway management, CPR, trauma assessment, bandaging, splinting and transport. Students will visit local fire and EMS agencies to gain an understanding of the variety of employment and volunteer opportunities in their communities. Students will also be introduced to a variety of other public safety careers.

This course meets IVCC’s curriculum for EMS 2200 – Emergency Medical Responder. Students completing this class with an A or B will receive four college credits through IVCC.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Machine Technology 1

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: Safety glasses

Credits: 2

Weighted Grade: No

Students enrolled in this class will learn to operate lathes, mills, grinders, presses, band saws, and state of the art CNC equipment to manufacture projects of their own design.

In addition, students enrolled for a second year in Machine Technology 2 will have opportunity to earn Manufacturing Production Technician Certification (CPT) through the use of the Manufacturing Skills Standards Council curriculum.

This course meets IVCC's curriculum for MET 1202 – Manufacturing Materials & Processes. Students completing this class with an A or B will receive four college credits through IVCC.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Machine Technology 2

(2 semesters)

Prerequisites: Machine Technology 1

Open to: 12

Fees: None

Necessary Materials: Safety glasses

Credits: 2

Weighted Grade: No

Students enrolled in this class will learn to operate lathes, mills, grinders, presses, band saws, and state of the art CNC equipment to manufacture projects of their own design. Students will be eligible for four college credit hours from IVCC. In addition, students enrolled for a second year will have opportunity to earn Manufacturing Production Technician Certification through the use of the Manufacturing Skills Standards Council curriculum.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Welding 1

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: Safety glasses

Credits: 2

Weighted Grade: No

Students enrolled in this course will learn proper welding techniques and procedures. The first year introduces students to basic techniques, tool use, and safety. Second year students will continue to learn more advanced methods, and will build upon skills learned in the first year. Additionally, students will be exposed to, and taught use of plasma cutters with CNC controllers.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Welding 2

(2 semesters)

Prerequisites: Welding 1

Open to: 12

Fees: None

Necessary Materials: Safety glasses

Credits: 2

Weighted Grade: No

Students enrolled in this course will continue to learn proper welding techniques and incorporate those techniques at an advanced level. A primary focus will be for students to be able to achieve certification via AWS standards (in a variety of welding techniques and styles) as well as obtain the requisite skills to afford them entry into a union apprenticeship program.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Basic Fire Skills/Emergency Medical Responder 1

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: Safety Glasses

Credits: 2

Weighted Grade: No

The course is designed to provide a basic understanding of the fire service career field and to prepare the fire service student for entry into the Fire Service II program. This course provides students with awareness level skills to function safely and effectively in a supportive role in both non-emergency and emergency settings. The program is a blended program of classroom instruction, internet based online self-study curriculum, online assessment, hands on skill instruction, and hands on evaluations and scenarios. Students will study and learn about how the fire and emergency services have evolved and their importance within their communities. The curriculum is based on the standards established by the Illinois State Fire Marshal's office, the National Fire Protection Association, the National Fire Academy, the Department of Transportation, the Department of Public Health, and the Fire and Emergency Services National Professional Development Model. Students may visit local Fire and EMS agencies to gain an understanding of the variety of employment and volunteer opportunities in their communities. The second semester EMR portion of this class allows students to earn 4 hours of Dual Credit through IVCC.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Basic Fire Skills 2

(2 semesters)

Prerequisites: Earned a C or better in Basic Fire Skills/Emergency Medical Responder 1

Open to: 12

Fees: None

Necessary Materials: Safety Glasses

Credits: 2

Weighted Grade: No

This course is open to seniors who have successfully passed the Basic Fire Skills/Emergency Medical Responder 1 course with a C or higher grade. The Fire Service II course is designed to provide a deeper understanding of the fire service career field and the topics covered in first course. It is, further, intended to prepare the student for entry into a State approved firefighter certification program and/or a college or university Fire Technology degree program. The program is a blended program of classroom instruction, internet based online self-study curriculum, online assessment, hands on skill instruction, and hands on evaluations and scenarios. Students will study and learn about how the fire and emergency services have evolved and their importance within their communities. To further the development of leadership and mentoring skills, student led classroom environment is utilized. Student will function in the capacity of a fire service line officer and have responsibilities with prepping skill drills, assisting students in skill development and problem solving. Students will reinforce and maintain Basic Fire Skills, while assisting other students. Students must have the ability to work independently under the guidance and direction of the instructor. Students may visit local fire and EMS agencies to gain an understanding of the variety of employment and volunteer opportunities in their communities. Students may participate with local fire service and EMS agencies to job shadow shift duty activities.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

**Child Care – Early
Childhood Education 1**
(2 semesters)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 2
Weighted Grade: No

This course is designed to prepare students interested in a career in child and day care operations and early childhood education with information and practical experiences needed for the development of job-related competencies. Students are provided laboratory experiences within a school-based or extended campus facility. Students are expected to develop appropriate skills in program development and in assisting with children’s activities. Classroom study is concerned with the philosophy and management of care centers and the state and local regulations governing care-giving operations. Students will learn appropriate methods of developing and writing program curriculum. The main learning experiences involve actual work with children in situations that simulate those found in a child day care and educational settings. be awarded the Level One Credential. This Credential is available to those who complete the Manual during this course through Gateways to Opportunities of INCCRRA. (Illinois Network of Child Care Resource and Referral Agencies funded by the Illinois Department of Human Services.

This course meets IVCC’s curriculum for ECE 1203 – Creative Activities. Students completing this class with an A, B or C will receive three college credits through IVCC.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

**Child Care – Early
Childhood Education 2**
(2 semesters)

Prerequisites: Child Care – Early
Childhood Education 1
Open to: 12
Fees: None
Necessary Materials: None
Credits: 2
Weighted Grade: No

This course continues the learning begun in Child Care/Early Childhood Education 1. The emphasis will be on learning the skills associated with the administration of the day care facility and preparation for post-secondary education in an Early Childhood Education program. Emphasis is placed on career opportunities, communication skills, and human relations. Students will learn about the responsibilities and characteristics of teachers. They will also learn about the physical, cognitive, social, and emotional development of children and further develop their teaching and observation skills. Students will continue to be provided with laboratory experiences within the school-based or extended campus facility.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

**Illinois Valley
Entrepreneurial
Opportunities (IVEO)**
(2 semesters)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 2
Weighted Grade: No

Students enrolled in this course will learn the fundamentals of opening and operating a business. A primary aspect of the class is visiting local businesses of all types (e.g.-Retail, Service, Hospitality) to establish a professional network and study the differences in the operation of businesses based upon their industry classification. Students will develop the idea for a business of their own and process all necessary information to write a business plan for the proposed entrepreneurial endeavor.

This course meets IVCC’s curriculum for MGT 1230 – Owning and Operating a Small Business. Students completing this class with an A or B will receive three college credits through IVCC.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

BUSINESS

Division Chair: Mrs. Tiara Bedenko-Hill

The LaSalle-Peru Township High School Business Education Division is committed to educating all students with the purpose of enhancing their ability to make informed decisions as citizens, consumers, and professionals. An investment in business courses prepares the students for college and the workforce. We focus on improving the financial knowledge of our students, providing students with an understanding of our global economy, educating students on the necessity of career goals, and conveying the importance of “lifelong learning.” We encourage all students to consider taking business courses to see if the field is an area they would like to study in college and beyond.

Our business division also offers an opportunity to participate in an outstanding student organization, Future Business Leaders of America (FBLA). This organization allows students to apply their business knowledge to real world experiences and to make lifelong connections with fellow students, business professionals, and our business educators.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Introduction to Business	0.5	9, 10, 11, 12
Essential Technology**+	0.5	9, 10, 11, 12
Computer Applications**++	0.5	9, 10, 11, 12
Business Software Management 1**++	0.5	9, 10, 11, 12
Business Software Management 2**++	0.5	10, 11, 12
Accounting 1	1	10, 11, 12
Accounting 1 Honors	1	10, 11, 12
Accounting 2	1	11, 12
Business Law	1	11, 12
Retailing and Sports Marketing	1	11, 12
Personal Finance +	0.5	11, 12
Strategies of College**	0.5	11, 12
QuickBooks Accounting++	0.5	11,12
Web Page Design	0.5	10, 11, 12

+ Graduation Requirement

++ Certiport Certification

** Students may earn IVCC credit in these classes.



Business Course Sequences

Freshman	Sophomore	Junior	Senior
Business Technology - General Education Sequence			
Essential Technology*+ Computer Applications+ Business Software Management 1+	Essential Technology*+ Computer Applications+ Business Software Management 1+ Business Software Management 2+ Web Page Design+ Accounting 1 H. Accounting 1 Intro to Business+	Essential Technology*+ Computer Applications+ Business Software Management 1+ Business Software Management 2+ Web Page Design+ QuickBooks Accounting+ Database Management (ACC) Computer Repair (ACC)	Essential Technology*+ Computer Applications+ Business Software Management 1+ Business Software Management 2+ Web Page Design+ QuickBooks Accounting+ Database Management (ACC) Computer Repair (ACC)
		Strategies for College+	Strategies for College+
		Retailing and Sports Marketing	Retailing and Sports Marketing
		Business Law	Business Law
		Personal Finance*+	Personal Finance*+
		General Business - General Education Sequence	
Essential Technology*+ Computer Applications+ Business Software Management 1+ Intro to Business+	Essential Technology*+ Computer Applications+ Business Software Management 1+ Business Software Management 2+ Web Page Design+ Accounting 1 H. Accounting 1 Intro to Business+	Essential Technology*+ Computer Applications+ Business Software Management 1+ Business Software Management 2+ Web Page Design+ QuickBooks Accounting+	Essential Technology*+ Computer Applications+ Business Software Management 1+ Business Software Management 2+ Web Page Design+ QuickBooks Accounting+
		Strategies for College+	Strategies for College+
		Retailing and Sports Marketing	Retailing and Sports Marketing
		Business Law	Business Law
		Personal Finance*+	Personal Finance*+
		Accounting Sequence	
Essential Technology*+ Business Software Management 1+	Accounting 1 Accounting 1 Honors Business Software Management 1+ or 2+	Accounting 2 QuickBooks Accounting+	Accounting 2 QuickBooks Accounting+

*Fulfills graduation requirement
 +one semester

Introduction to Business

(1 semester)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

This is an introductory business course for students of all grades that may be interested in a business- or business-related career. Students will be introduced to the following areas in business education, including but not limited to finance, marketing, production, social responsibility, ethics, basic economics, career planning, decision-making, technology, and management. Projects consist of economic systems design, business cycle, international business, consumer bill of rights, family budgets, financial institutions web, banking process.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Essential Technology

(1 semester)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: None, unless taking as Dual
Credit through IVCC
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Students will learn to expand their knowledge in technology and its application in academics and the workforce. This course helps students develop the skill to type more quickly and accurately using the touch-typing method. Students learn word processing and formatting skills and then apply these by producing professionally formatted business memos, letters, formal writing styles (MLA and APA), and proper emails. Students will learn appropriate and effective communication skills for a variety of audiences. Improvement of soft skills will be a focus throughout the semester.

Essential Technology-DC: This course option will allow students to receive Articulated Credit and, in some cases, it will transfer as Dual Credit elective. This college-credit bearing option is at no cost to the student.

MEETS GRADUATION REQUIREMENT ELECTIVE

Computer Applications

(1 semester)

Prerequisites: Essential Technology
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

This course explores the field of word processing and presentation software. The students will develop an in-depth understanding of computer related careers, advanced formatting techniques using Microsoft 2019. Creating tables, tabs, mail merges, and wizards are emphasized. This course provides project-based and hands-on learning activities. In addition to Microsoft 2019, students will research careers, plan, create, and properly present them in class using PowerPoint 2019. This class is articulated with CSP 1203 through IVCC. In order to be eligible for this three-hour credit, students **MUST** take Computer Applications 1 and Business Software Management 1 and earn an "A" or "B" in both courses. This class is articulated with CSP 1203 through IVCC. Upon completion of this course, students are able to receive Certipoint certification in Microsoft Word and PowerPoint.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



Business Software Management 1

(1 semester)

Prerequisites: Essential Technology

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

This course provides students with the opportunity to use Microsoft Excel 2019 to create, analyze and formulate data properly in a spreadsheet format. Students learn advanced formulas (absolute cell referencing, if statements, financial functions) through many real-world applicable activities and projects. Students will learn to use these spreadsheets to create and analyze charts and graphs. This class is articulated with CSP 1203 through IVCC. To be eligible for this three-hour credit, students MUST take Computer Applications 1 and Business Software Management 1 and earn an “A” or “B” in both courses. In addition to being dual credit with IVCC, students will test for Certiport Certification.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Business Software Management 2

(1 semester)

Prerequisites: Essential Technology

Open to: 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

In this comprehensive course in Microsoft Access 2019, student will learn basic through advanced database topics to create and maintain databases. Tables, Fields, Relationships, Queries, Forms, Reports, Switchboards, and SQL will be covered. Database jobs and careers will also be discussed. In addition to being dual credit with IVCC, students will test for Certiport Certification.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Accounting 1

(2 semesters)

Prerequisites: None

Open to: 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

As Accounting is the “Language of Business” this course provides students the fundamental principles for operating a business. The students will be able to create, analyze, and interpret financial statements for a sole proprietorship and partnership. Students will use MindTap Online Working Papers, MS Excel, & QuickBooks in lieu of the traditional paper and pencil methods. This course will enhance student technological skills to better prepare them for college course work and business career paths.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Accounting 1 Honors
(2 semesters)

Prerequisites: None
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

The pace and breadth of this class compared to the traditional Accounting 1 course is modified to meet the rigorous demand of an Honors course. As Accounting is the “Language of Business” this course provides students the fundamental principles for operating business. The students will be able to create, analyze, and interpret financial statements for a sole proprietorship, a partnership, and a corporation. Students will use MindTap Online Working Papers, MS Excel, and QuickBooks in lieu of the traditional paper and pencil methods. This course will enhance student technological skills to better prepare them for college course work and business career paths.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Accounting 2
(2 semesters)

Prerequisites: Accounting 1
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

This weighted course is planned to help students develop a deepened knowledge of the Accounting principles with more emphasis being placed on the analysis of financial statements to make sound business decisions. In lieu of the traditional paper and pencil methods, students will use MindTap Online Working Papers, MS Excel, and QuickBooks to prepare students for the hi-tech working environment. Each semester is culminated with its semi-annual Accounting Monopoly Tournament. Students taking this course will be better prepared for college Accounting course work as well as business related career fields.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

QuickBooks Accounting
(1 semester)

Prerequisites: Accounting 1
Opens to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted grade: Yes

In this weighted course students will utilize QuickBooks-Premiere Software to perform financial accounting functions including general ledger, accounts payable, accounts receivable, inventory, payroll, and project costing. QuickBooks is ranked as the #1 accounting software for small business. Students will acquire skills necessary to properly use QuickBooks in the workplace. Upon completion, students will have the opportunity to attain QuickBooks User Certification.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Business Law
(2 semesters)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

Students will explore the foundations of business and personal law topics that will inspire them as they proceed on their future personal and professional endeavors. Coverage of this course includes contracts, criminal law, personal law, wills and estates, bailments, property law, patents and copyrights, unions, commercial paper, forms of business organizations, and forms of small business organizations. Students will have an opportunity to research various areas of the law, apply them to their lives, and then produce various documents from the content learned from these principles and concepts.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Retailing and Sports Marketing
(2 semesters)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

Are you aware that you are faced with marketing every day? Find out about this exciting career field utilizing the theme of Sports and Entertainment. You will learn about marketing concepts of selling, research, new product development, pricing, advertising, and sales promotion. This project-based course will give you hands-on experience as you research create, price, and promote your own product concept. The Dream Team is a fun and exciting simulation designed to allow students to experience what it's like to own, operate, and market their own professional sports team. The simulation will give the students an in-depth, real-world view of what it's like to use Microsoft Office software to design and create documents to help market their newly team. Opportunities are given to learn from speakers who are currently working in the financial field through Junior Achievement. Also, students use Virtual Business-Sports and Entertainment, which gives student the opportunity to "work" in the sports and entertainment world. The online simulation allows students to handle promotion, ticket pricing, stadium operations and staffing, sponsors, concession, concert booking, and promotion.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Personal Finance
(1 semester)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Students will learn to make rational decisions in their everyday lives as consumers. The course will focus on comparison shopping, budgeting, banking, home buying, credit, insurance, taxes, and other consumer related topics. It is designed to inform students of their rights and responsibilities as an intelligent consumer in society. Current news and legislation concerning the consumer is discussed. Students must pass this course or its equivalent in order to graduate.

MEETS GRADUATION REQUIREMENT ELECTIVE

Web Page Design
(1 semester)

Prerequisites: Essential Technology
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Students will learn to create simple web pages using HTML computer language coding. Using their coding knowledge to plan, design, create, and manage documents with an HTML format. Software used for this course is Adobe Dreamweaver an Adobe Fireworks. This course is project-based and many skills learned are taught through hands-on learning. Students will learn advanced web features and web components to create web pages and manage a website. Photoshop software is introduced and used to enhance the student's web creation experience. Upon completion, students will have the opportunity to attain *Dreamweaver* Certification.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Strategies for College

(1 semester)

Prerequisites: None

Open to: 11, 12

Fees: None, unless taking as Dual

Credit through IVCC

Necessary Materials: None

Credits: 0.5

Weighted Grade: Yes

The course teaches students time management skills, learning styles, and techniques to improve memory, reading, notes, and test-taking skills. Emphasis is placed on developing positive attitudes, setting personal learning goals, and motivating students through life goals and career planning. The cultures of the university and campus resources are explored. This course is dual credit with IVCC'S SFC 1000.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

CAREER & TECHNICAL EDUCATION

Division Chair: Mrs. Tiara Bedenko-Hill

The career and technical education division (CTE) offers a comprehensive curriculum which includes drafting, electricity, graphic arts, machining skills, photography, welding, and woods. These courses are laboratory classes, which provide skills, such as problem solving, and group work necessary to adult life. CTE courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, graphics design, electronics, machining skills, welding, or construction management, you should enroll in the CTE program. CTE is a rapidly growing and changing field of study. The CTE curriculum at LP will give students the latest information necessary to prepare for careers in this and related fields after high school graduation. In some classes, a fee is charged to cover the cost of materials for project work.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Introduction to Technology	0.5	9, 10
Engineering Essentials	1	9, 10, 11, 12
Introduction to Engineering Design	1	10, 11, 12
Principles of Engineering	1	10, 11, 12
Civil Engineering and Architecture	1	11, 12
Electricity	0.5	10, 11, 12
Machine Skills	0.5	10, 11, 12
Welding	0.5	10, 11, 12
Woods	0.5	10, 11, 12

CTE Course Sequences

Freshman	Sophomore	Junior	Senior
Welding Sequence			
Intro to Tech	Intro to Tech Welding+	Welding 1 (ACC)	Welding 2 (ACC)
Building Trades Program Sequence			
Intro to Tech	Intro to Tech Woods+	Building Trades 1 (ACC)	Building Trades 2 (ACC)
Engineering/Drafting Program Sequence			
Intro to Tech Engineering Essentials Essential Technology*+	Intro to Engineering Design	Principles of Engineering Computer Aided Drafting 1 (ACC)	Civil Engineering and Architecture Computer Aided Drafting 2 (ACC)

*Fulfills graduation requirement

+one semester

Introduction to Technology (1 semester)

Prerequisites: None
Open to: 9, 10
Fees: None
Necessary Materials: Safety glasses
Credits: 0.5
Weighted Grade: No

This semester course is divided into four sections; Electricity, Machining, Welding, and Woods, that cover various industrial areas. The focus is on occupational awareness and orientation in each of the four industrial areas. Emphasis in the course is placed on the student's ability to perform in a safe and engaged learning environment with real world problem solving. Each section is project based, with the student being able to identify and use specific tools and procedures in each area. Students will also be able to make more meaningful selections of possible career and technical education courses as a sophomore, junior, or senior at either the high school or the Area Career Center.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Engineering Essentials (2 semesters)

Prerequisites: None
Open to: 9, 10
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

The course introduces students to engineering concepts that are applicable across multiple engineering disciplines and empowers them to build technical skills through the use of a variety of engineering tools, such as geographic information systems (GIS), 3-D solid modeling software, and prototyping equipment. Students learn and apply the engineering design process to develop mechanical, electronic, process, and logistical solutions to relevant problems across a variety of industry sectors, including health care, public service, and product development and manufacturing. Students explore the work of engineers and their role in the design and development of solutions to real-world problems. This course is the student's first exposure to the PLTW Engineering program.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



Introduction to Engineering Design (2 semesters)

Prerequisites: None
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

This course will offer introductory training in design drafting aspects related to various industries as well as prepare students wishing to enter into engineering. The course is based on the Introduction to Engineering Design (I.E.D.) curriculum. Heavy emphasis will be placed on computer aided drafting and design in addition to the I.E.D. curriculum—which teaches problem solving skills using a design development process. Models of product solutions will be created, analyzed, and communicated using solid modeling computer software. Students will also be using a rapid prototypes to make models of designs (3D printer).

MEETS GRADUATION REQUIREMENT **ELECTIVE**



Principles of Engineering

(2 semesters)

Prerequisites: Introduction to Engineering
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

Through problems that emerge and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of materials and structures, automation, and motion. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Civil Engineering and Architecture

(2 semesters)

Prerequisites: Introduction to Engineering and Geometry (can be concurrent enrollment in Geometry)
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

Students learn important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3-D architectural design software. The instructional design centers on hands-on, real-world activities, projects, and problems that help students understand how the knowledge and skills they develop in the classroom may be applied in everyday life. Students are empowered to become independent in the classroom and help them build skill sets to apply to an open-ended design problem.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Electricity

(1 semester)

Prerequisites: None
Open to: 10, 11, 12
Fees: None
Necessary Materials: Safety glasses
Credits: 0.5
Weighted Grade: No

The basics of electricity throughout history and currently are covered, as well as exploring the potential of renewable energy now and into the future. Students will learn how to diagnose and install typical residential wiring. Students will wire and install receptacles, switches and lights. Students will also build his/her own solar car and explore the possibilities of solar energy.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Machine Skills

(1 semester)

Prerequisites: None
Open: 10, 11, 12
Fees: None
Necessary Materials: Safety glasses
Credits: 0.5
Weighted Grade: No

This course presents competencies with machine tools such as the lathe, vertical mill, band saw, surface grinder and drill press. Basic shop math, blueprint reading, inspection techniques and problem solving are also included. Basic requirements for the majority of skilled positions in the metal working trade are covered.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Welding

(1 semester)

Prerequisites: None

Open to: 10, 11, 12

Fees: None

Necessary Materials: Safety glasses,
cotton clothing, and leather footwear

Credits: 0.5

Weighted Grade: No

The student will be presented with both theory and practical skill development in the area of electrical arc welding. Arc welding methods, theory, safety, and occupational opportunities are presented in a classroom setting. Students will also develop competent welding and related skills from participation in performing competency based tasks in the welding lab.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Woods

(1 semester)

Prerequisites: None

Open to: 10, 11, 12

Fees: \$25.00

Weighted Materials: Safety glasses

Credits: 0.5

Weighted Grade: No

This course has been designed to introduce students to the tools, equipment, and technologies used in woodworking and building construction. Students in this course will complete a series of projects which are structured in order to introduce students to most of the tools in the workshop. Each project will build upon skills learned in the previous project, while introducing new skills as well. Upon completing this course student will be able to identify and safely use any of the tools in the shop and know what tool to use for any particular purpose. SAFETY is emphasized.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



ENGLISH

Division Chair: Mrs. Michele Honecker-Ummel

The English division offers a variety of courses designed to develop essentials in communication skills entailing not only reading, writing, and speaking, but also instruction in listening, thinking, and research skills. To fulfill the graduation requirements, students must successfully complete a total of four English credits.

Core English Credits: Freshman, Sophomore, and Junior Years

Students must follow this sequence of courses. A student who fails both semesters of one of these classes must repeat the course during the following year before he or she may advance to the next level.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Core Strategies 1	1	9
English 1**	1	9
English 1 Honors**	1	9
English 2**	1	10
English 2 Honors**	1	10
English Fundamentals	1	11, 12
English 3**	1	11
AP English Language and Composition**	1	11

**Each of these courses fulfills the Illinois State Board of Education writing-intensive requirement

Options for the Senior Year of English

Students may select one course from Option 1 and one course from Option 2 OR select Option 3, a full year of Advanced Placement English Literature and Composition:

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Option 1		
British Literature	0.5	11, 12
Shakespeare	0.5	11, 12
Option 2		
Business and Technical Writing	0.5	11, 12
Multicultural Literature	0.5	11, 12
College Preparatory English	0.5	12
Option 3		
AP English Literature and Composition **	1	12

**This course fulfills the Illinois State Board of Education writing-intensive requirement.

Electives

Although the following courses broaden the students' experience in English, they do not satisfy the required seven credits in English. Instead, these classes count toward students' elective credits.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Creative Writing	0.5	10, 11, 12
Speech Honors	0.5	10, 11, 12
Core Strategies 2, 3, 4	1	10, 11, 12
Yearbook 1	1	9, 10, 11, 12
Yearbook 2	1	10, 11, 12
Yearbook 3	1	11, 12
Yearbook 4	1	12



English Course Sequences

Freshman	Sophomore	Junior	Senior
Special Education Sequence			
Special Ed. English 1*	Special Ed. English 2*	Special Ed. English 3*	Special Ed. English 4*
General Education Sequence—Option 1			
Core Strategies 1 or English 1*	English 2*	English 3*	Students must take at least one of the following literature courses: British Literature*+ Shakespeare*+
			Students must take at least one of the following writing courses: Business and Technical Writing*+ Multicultural Literature*+ College Preparatory English Honors*+
Honors Sequence – Option 1			
English 1 Honors*	English 2 Honors*	AP English Lang. & Comp.*	AP English Lit. & Comp.*
Honors Sequence – Option 2			
English 1 Honors*	English 2 Honors*	AP English Lang. & Comp.*	AP English Lit. & Comp.*
			Speech Honors+ and/or any semester elective listed above for seniors.
Honors Sequence – Option 3			
English 1 Honors*	English 2 Honors*	AP English Lang. & Comp.*	Students must take at least one of the following literature courses: British Literature*+ Shakespeare*+
			Students must take at least one of the following writing courses: College Preparatory English Honors*+ Multicultural Literature*+ Business and Technical Writing*+

*Fulfills graduation requirement

+one semester

Core Strategies 1

(2 semesters)

Prerequisites: Program Director,
Counselor, or Junior High Teacher
recommendation

Open to: 9

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

In this course, students will work on improving their reading skills in order to become successful in all content area classes. This course uses the program Reading Plus to target these areas of concern and differentiate instruction based on the needs and abilities of each student. In addition, students will work on the fundamentals of writing and speaking. Students will continue in Core Strategies until they have met the exit criteria.

MEETS GRADUATION REQUIREMENT

ELECTIVE

English 1

(2 semesters)

Prerequisites: None

Open to: 9

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

In this course, students will analyze the author's use of literary elements in the development of a variety of texts including short stories, novellas, poetry, dramas, and novels. Students will apply their knowledge of the writing process as well as demonstrate correct formatting in order to produce compositions for a variety of purposes and audiences. Students will demonstrate appropriate communication skills in a variety of situations.

MEETS GRADUATION REQUIREMENT

ELECTIVE

English 1 Honors

(2 semesters)

Prerequisites: Teacher and/or counselor
recommendation

Open to: 9

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: Yes

This course presents some of the literary masterpieces that comprise an important part of Western civilization. Through readings selected from Greek, Renaissance, and nineteenth and twentieth-century classics, students will analyze, evaluate, and synthesize literature to make connections to personal experiences, other disciplines, and other literary works. Students will speak and write to communicate their understanding of these connections using Socratic seminars, informal presentations, note-taking, literary analysis, argumentation, narrative, and research writing. Students enrolled in this course also take World History Honors.

MEETS GRADUATION REQUIREMENT

ELECTIVE

English 2

(2 semesters)

Prerequisites: None

Open to: 10

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

In this course, students will evaluate and compare theme, purpose, style, use of language, and context in a variety of texts. Students will apply their knowledge of the writing process as well as demonstrate correct formatting to produce valid argumentative, appropriately constructed narrative, and focused informative compositions. Students will analyze situations, audience, and purpose when researching, writing, and formally speaking on a variety of topics.

MEETS GRADUATION REQUIREMENT

ELECTIVE

English 2 Honors

(2 semesters)

Prerequisites: English 1 Honors or
Counselor Approval

Open to: 10

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: Yes

In this course, students will examine and evaluate various genres of American literature to determine distinct characteristics and effectiveness of the author's craft. Students will apply their knowledge of the author's craft and writing process to produce arguments, research, and analysis that are correct in format and standard conventions of English. Students will analyze situations, audience, and purpose when researching, writing and presenting a variety of topics. Students enrolled in this course also take U. S. History Honors. The two classes form groups to create a variety of projects. Some public speaking is required.

MEETS GRADUATION REQUIREMENT

ELECTIVE

English Fundamentals

(2 semesters)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

In this course, students will develop their reading, writing, and speaking skills through the study of the novel, nonfiction, poetry, and drama. Students will be able to analyze and evaluate an author's effective use of language in a text as well as demonstrate mastery of their reading, writing, and public speaking skills by developing unique and purposeful arguments on a variety of topics. As the purpose of this course is credit recovery, students will also be able to take this course along with their regular junior or senior English classes; therefore, the course should serve as a supplement to what students are concurrently learning.

MEETS GRADUATION REQUIREMENT

ELECTIVE

English 3

(2 semesters)

Prerequisites: None

Open to: 11

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

In this course, students will evaluate various periods of American literature to determine distinct characteristics and effectiveness of the author's craft. Students will apply their knowledge of the writing process as well as demonstrate correct formatting in order to produce purposeful arguments, research, and literary analysis.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Core Strategies 2, 3, 4

(2 semesters)

Prerequisites: Program Director,
Counselor, or Junior High Teacher
recommendation

Open to: 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

In this course, students will work on improving their reading skills in order to become successful in all content area classes. This course uses the program Reading Plus to target these areas of concern and differentiate instruction based on the needs and abilities of each student.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Advanced Placement English Language and Composition

(2 semesters)

Prerequisites: English 2 Honors or Counselor Approval
Open to: 11
Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the test.
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

Advanced Placement English Language and Composition is a one-year course in which students become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts, as well as advanced writers who compose for a variety of purposes. Expository, analytical, and argumentative writing will be taught based on the assigned readings, including the use of graphics, and visual images. Additionally, the informed use of research materials and the ability to synthesize varied sources will serve as an integral portion of the course. The intense concentration on language use will enhance students' ability to use grammatical conventions appropriately and to develop stylistic maturity in their writing. This course is designed to enable students to demonstrate their achievement in college-level work by taking the Advanced Placement English Language and Composition examination in May. The course will serve as a "stepping stone" to the Advanced Placement English Literature and Composition course offered at the senior level.



MEETS GRADUATION REQUIREMENT ELECTIVE

British Literature

(1 semester)

Prerequisites: No prerequisites for seniors; however, juniors taking this course must have already completed English 2 Honors OR must be concurrently enrolled in English 3 and obtain counselor approval.
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Students will compare and contrast literature written by British authors in order to analyze common themes, characteristics, and experiences as they appear in works spanning from the Anglo-Saxons to modern literature. Students will apply research skills and literary analysis and use group presentations to demonstrate their understanding of the symbiotic relationship between societal issues and literary themes.

MEETS GRADUATION REQUIREMENT ELECTIVE

Shakespeare

(1 semester)

Prerequisites: No prerequisites for seniors; however, juniors taking this course must have already completed English 2 Honors OR must be concurrently enrolled in English 3 and obtain counselor approval.
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

In this course, students will analyze the work of Shakespeare including tragedies, comedies, and sonnets using verbal communication and close reading. They will create both formal and informal evaluations of major literary works. They will differentiate and evaluate multiple interpretations and themes making connections with the modern world.

MEETS GRADUATION REQUIREMENT ELECTIVE

Business and Technical Writing

(1 semester)

Prerequisites: No prerequisites for seniors; however, juniors taking this course must have already completed English 2 Honors OR must be concurrently enrolled in English 3 and obtain counselor approval.

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

In this course, students will produce clear and concise writing for specific audiences in order to communicate effectively in the workplace. Students will prepare for and participate in mock professional interviews and analyze a variety of business and technical documents to evaluate their purpose, audience, style, medium, format, and effectiveness.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Multicultural Literature

(1 semester)

Prerequisites: No prerequisites for seniors; however, juniors taking this course must have already completed English 2 Honors OR must be concurrently enrolled in English 3 and obtain counselor approval.

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

In this course, students will compare and contrast world cultures and contexts to analyze common characteristics, experiences, and themes to develop a knowledge of and appreciation for a multicultural world. Students will study how these ideas influence individuals within a culture while researching and presenting current events reflecting the culture under study.

MEETS GRADUATION REQUIREMENT

ELECTIVE

College Preparatory English Honors

(1 semester)

Prerequisites: None

Open to: 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: Yes

In this class, students hone their reading and writing skills in preparation for coursework at the college level and beyond. The first part of the course focuses on the critical reading of nonfiction and fiction as well as the strengthening of organization, development, and style of student writing. During the second part of the course, students engage in independent study in which the students determine, on the basis of individual weaknesses in language arts, areas they wish to study. These areas include college-bound reading and the study of vocabulary and grammar. Students write a contract for each unit, which must be teacher-approved, and are then evaluated on how successfully they carry out the terms of their contract.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Advanced Placement English Literature and Composition

(2 semesters)

Prerequisites: AP English Language & Composition OR Counselor Approval
Open to: 12
Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the test.
Necessary Materials: Required summer reading
Credits: 1
Weighted Grade: Yes

This full-year course concentrates on the advancement of skills in students' critical reading of a wide range of complex imaginative literature (poetry, drama, and novels) and in the ability to analyze literature in writing with clarity and sophistication. Therefore, students will need to devote the time and energy necessary to complete rigorous and demanding college-level work. Activities include small group and whole class discussion, routine writing assessments assigned in both timed situations and extended time frames, objective and written assessments including literary analysis over literary texts, and both informal and formal presentations. Students will demonstrate their mastery of the skills learned in this course by taking the Advanced Placement English Literature and Composition examination in May.



MEETS GRADUATION REQUIREMENT ELECTIVE

Creative Writing

(1 semester)

Prerequisites: None
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

In this course, students will create a portfolio of original works, including short fiction, creative non-fiction, short story, and poetry, demonstrating their knowledge of the writing process and literary voice. Students will critique their writing and the writing of fellow authors and will reflect on, evaluate, and justify their growth as writers.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Speech Honors: The Arts of Effective Communication

(1 semester)

Prerequisites: None
Open to: 10, 11, 12
Fee: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: Yes

Students in this course apply the fundamentals of speech presentation in audience situations with emphasis upon the development of effective research, organization, delivery, and listening skills. Through assigned speeches, students will hone their linguistic skills while communicating their ideas clearly and listening with comprehension to others' presentations. The fundamentals of public speaking will be taught with additional units on critical thinking, ethics, persuasion, as well as interpersonal and group communication. Skills learned within this course are "transferable skills" that will help students throughout their academic and post-academic careers, allowing them to be articulate speakers and productive citizens.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Yearbook 1

(2 semesters)

Prerequisites: "C" or better in previous English or language arts class and/or one year of yearbook club membership. Interested students must complete an application form.

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

In this course, students will produce the school's yearbook using research, sports reporting, interviewing, editorial writing, basic copy writing, caption writing, feature stories, straight news, and verbal communication. They will also proofread and edit their work and the work of others as well as apply graphic design using the assigned yearbook digital processing software. In preparing their final product, students will learn valuable workplace skills such as organization, time management, conflict resolution, and cooperative learning. Students will also plan and host two major fundraisers to help offset the cost of the annual's production.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Yearbook 2

(2 semesters)

Prerequisites: "C" or better in Yearbook 1 and/or previous active membership on the yearbook staff. Interested students must complete an application form.

Open to: 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

Students in Yearbook 2 will apply the skills learned in Yearbook 1 to create specific sections of *Ell Ess Pe*. Working in groups, they will be responsible for all copy, photography, graphics, and desktop publishing required for their assigned section of the book. In doing so, they will gain an advanced understanding of the writing, technology, graphic arts and workplace skills necessary to produce *Ell Ess Pe*. They will learn to write various article styles including straight news, features, editorial, sports editorial and investigative reporting. They will use their understanding of copyright and libel law when selecting materials to be included in the book. Students will learn layout design as they design templates for their selection and use those templates to create pages on Monarch. In preparing their final product, students will learn valuable workplace skills such as time-management, conflict resolution, cooperative learning, organization and responsibility.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Yearbook 3

(2 semesters)

Prerequisites: Yearbook 2 and/or active membership on the yearbook staff **AND** recommendation from the advisor(s). Interested students must complete an application form.

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

Students selected to enroll in Yearbook 3 will have shown mastery of the writing, technology, graphic arts and workplace skills learned in previous Yearbook courses. These select students will serve as editors, taking on leadership roles in the class. Each editor is responsible for organizing his or her staff. This responsibility will include such duties as designing section templates, making style sheets, assigning stories and scheduling photography. Workplace skills such as time-management, conflict resolution, cooperative learning, leadership, organization and responsibility are essential to success in this course.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Yearbook 4

(2 semesters)

Prerequisites: Yearbook 3 and nomination by staff and advisor(s) for senior editor position.

Interested students must complete an application form.

Open to: 12

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

Students selected to enroll in Yearbook 4 will have displayed leadership skills in previous yearbook classes and will have evidenced a mastery of writing, technology, graphic arts and workplace skills prior to taking the course. These select students will serve as senior editors, responsible for determining the book's theme, constructing a deadline ladder, selecting book fonts and sizes, creating and naming colors using CMYK separations, managing the staff needs, serving as a liaison between the staff and the administration, and also completing their own pages. When required, senior editors will also be responsible for contacting members of the outside community such as the plant liaison and yearbook representative.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

FAMILY & CONSUMER SCIENCES

Division Chair: Mrs. Tiara Bedenko-Hill

The family and consumer sciences division provides skills that enhance the social, intellectual, economic, aesthetic, and physical well-being of individuals and families. The courses in the division provide the students with the basic skills and tools necessary to perform the various functions of the family. Family members will need to know how to use critical-thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this division offer opportunities for creative expression and personal fulfillment as well as employment skills. Applied arts credit is given for all family and consumer science courses. A fee is required for enrollment in all foods related courses. Students are required to purchase all materials for sewing.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Introduction to Family and Consumer Sciences 1	0.5	9, 10
Introduction to Family and Consumer Sciences 2	0.5	9, 10
Foods and Nutrition	0.5	10, 11, 12
Foods and Nutrition 2	0.5	10, 11, 12
Clothing and Textiles 1	0.5	10, 11, 12
Clothing and Textiles 2	0.5	10, 11, 12
Adult Living	0.5	11, 12
Interior Design	0.5	11, 12
Parenting	0.5	10, 11, 12
Child Development	0.5	10, 11, 12

Family and Consumer Sciences Course Sequences

Freshman	Sophomore	Junior	Senior
Culinary Arts Sequence			
Intro to FCS 1+ Intro to FCS 2+	Foods & Nutrition 1+	Foods & Nutrition 1+	Culinary Arts 2 (ACC)
	Foods & Nutrition 2+	Foods & Nutrition 2+	
	Culinary Arts 1 (ACC)		
Child Care Program Sequence			
Intro to FCS 1+ Intro to FCS 2+	Parenting+ Child Development+	Parenting+ Child Development+ Child Care 1 (ACC) Adult Living+	Child Care 2 (ACC)

*Fulfills graduation requirement

+one semester

Introduction to Family and Consumer Sciences 1

(1 semester)

Prerequisites: None

Open to: 9, 10

Fees: None

Necessary Materials: Sewing supplies, pattern, and fabric

Credits: 0.5

Weighted Grade: No

This course is recommended for all students who are ready to pursue a study of the family and consumer sciences in the context of “helping” professions. The curriculum will provide students with the information and practical techniques concerning such topics as personal growth, communication, sewing and fabric choices, parenting, and child development. This course is a project-based course in which students integrate higher order thinking, communication, leadership, and management processes to conduct investigations in family and community services.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Introduction to Family and Consumer Sciences 2

(1 semester)

Prerequisites: None

Open to: 9, 10

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

This course is recommended for all students who are ready to pursue a study of the family and consumer sciences in the context of “helping” professions. The curriculum will provide students with the information and practical techniques concerning such topics as consumer skills, wellness, nutrition, housing, and interior design. This course is a project-based course in which students integrate higher order thinking, communication, leadership, and management processes to conduct investigations in family and community services.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Foods and Nutrition 1

(1 semester)

Prerequisites: None

Open to: 10, 11, 12

Fees: \$12.00

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

The endeavor of this course is to help students develop skills of lasting value to themselves and their families. The management of time, materials, and equipment is emphasized to acquire the homemaking skills of planning, preparing, and serving nutritious, tasty meals. Throughout this course the students will learn kitchen safety and sanitation, appliance identification, proper etiquette, measurement, evaluation of recipes, nutrition, dairy, eggs, and cookies.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Foods and Nutrition 2

(1 semester)

Prerequisites: Foods and Nutrition 1

Open to: 10, 11, 12

Fees: \$12.00

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

The endeavor of this course is to continue to help students develop their cooking skills. The management of time, materials, and equipment is greatly emphasized; now holding the student to a higher responsibility on their own. Topics for this course include: quick breads, soups & stews, pasta, pastries, cakes, and consumerism. At this stage the students are required to grocery plan, create a menu, and prepare a meal as a culminating project.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Clothing and Textiles 1

(1 semester)

Prerequisites: None

Open to: 10, 11, 12

Fees: None

Necessary Materials: Sewing supplies, pattern, and fabric

Credits: 0.5

Weighted Grade: No

This course introduces students to concepts relating to fabrics, color, clothing care, buying clothing, sewing equipment, and beginning sewing skills. Emphasis is on applying construction and design skills to apparel and home fashion. Skills in art, communication, mathematics, science, and technology are reinforced in this course. The use of computerized sewing machines is incorporated. Simulations, projects, and teamwork provide opportunities for application of instructional competencies.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Clothing and Textiles 2

(1 semester)

Prerequisites: Textiles and Design 1

Open to: 10, 11, 12

Fees: None

Necessary Materials: Sewing supplies, pattern, and fabric

Credits: 0.5

Weighted Grade: No

This course builds upon concepts introduced in Clothing and Textiles 1. In-depth study of fabrics, fashion, color, clothing selection, care, and construction will be included. New technologies being applied to clothing and textiles will be explored and job-related skills will be developed in this advanced course. Skills in art, communication, mathematics, science, and technology are reinforced in this course. The use of computerized sewing machines is incorporated.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Adult Living

(1 semester)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

This course is designed to gain a better understanding of self and relationships in society. The insights, skills and concepts taught in this class are the basics of establishing satisfying and healthy relationships. Areas of study include: personality development, personal communication, anger management, gender development differences, family patterns of interaction, workplace stresses, family and individual relationships, and aging. This course is designed to assist living in today's world. This course is valuable to students interested in considering a career in human relations.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Interior Design

(1 semester)

Prerequisites: None

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

The principles and elements of design are studied and application projects are created for a student portfolio. Scaled floor plans; furniture arrangements, and a client directed design for a one story home are produced by the students. Other topics such as trends, personal tastes, characteristics, safety, sanitation, and efficiency factors are learned. This course also investigates a variety of related career opportunities, including entrepreneurship.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Parenting

(1 semester)

Prerequisites: None
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

The Parenting course is for students interested in learning how to build positive relationships within a family and have a better understanding of the parent and child relationship. Students will learn parenting skills, the family structure, human development, prenatal development, labor and delivery, and the development of infants. In this course students participate in wearing the “Empathy Belly” and care for the “Baby-Think-It-Over.” Students will explore opportunities in human services and education-related careers and develop a career portfolio.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Child Development

(1 semester)

Prerequisites: None
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

This course will prepare students to understand the developing child. Topics covered include the developmental psychology of toddlers and preschools, theories in child development, and health and safety issues in regards to parenting. In addition, social, physical, intellectual, and emotional development of a child is examined. Students will also discuss discipline versus punishment, aggressive behavior, handling special problems, cultural differences, and day care services. Information on careers related to children will be utilized throughout the course.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



FINE ARTS

Division Chair: Mrs. Gladys Ramey

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Art Foundations	1	9, 10, 11, 12
AP Studio Art: 2D Design	1	10, 11, 12
Studio Ceramics	0.5	9, 10, 11, 12
Studio Painting	0.5	9, 10, 11, 12
Photography	0.5	10, 11, 12
Band	1	9, 10, 11, 12
Percussion Ensemble	1	9, 10, 11, 12
AP Music Theory	1	10, 11, 12
Treble Choir	1	9, 10 Treble Voices
Mixed Choir	1	11, 12 Treble Voices; 9-12 Bass Voices
Concert Choir	1	11, 12 Treble Voices; 10-12 Bass Voices



Fine Arts Course Sequences

Art

Freshman	Sophomore	Junior	Senior
Art - General Education Sequence			
Art Foundations	Ceramics+, Painting+ or Photography+	Ceramics+, Painting+ or Photography+	
Art – Honors Sequence			
Art Foundations	Ceramics+, Painting+ or Photography+	Ceramics+, Painting+ or Photography+	AP Studio Art

Music

Freshman	Sophomore	Junior	Senior
Band - General Education Sequence			
Band Percussion Ensemble	Band AP Music Theory Percussion Ensemble	Band AP Music Theory Percussion Ensemble	Band
			AP Music Theory
			Percussion Ensemble
Choir– General Education Sequence (Treble Voices)			
Treble Choir	Treble Choir	Mixed Choir	Mixed Choir
		Concert Choir **by audition only	Concert Choir **by audition only
		Chamber Singers **Extra-curricular **by audition only	Chamber Singers **Extra-curricular **by audition only
Choir– General Education Sequence (Bass Voices)			
Mixed Choir	Mixed Choir	Mixed Choir	Mixed Choir
		Concert Choir **by audition only	Concert Choir **by audition only
	Concert Choir **by audition only	Chamber Singers **Extra-curricular **by audition only	Chamber Singers **Extra-curricular **by audition only

*Fulfills graduation requirement

+ semester course

Art Foundations

(2 semesters)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: \$25.00
Necessary Materials: None
Credits: 1
Weighted Grade: No

Students will learn about the elements and principles of art. They will apply appropriate vocabulary to describe, analyze, interpret, and judge works of art. Students will express themselves through inquiry-based sketchbook assignments and create works of art, applying a variety of media, tools and techniques. Students will analyze their art and select works for display in the school and community.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

AP Studio Art: 2D Design

(2 semesters)

Prerequisites: None
Open to: 10, 11, 12
Fees: \$25.00 and students taking advantage of the AP exam will need to pay the cost of the exam
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

Students create a portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of the year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes and ideas and sustained investigation through practice, experimentation, and revision, guided by questions.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Studio Ceramics

(1 semester)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: \$25.00
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Students will explore the history of ceramics. They will apply a variety of ceramic hand building and wheel throwing techniques to create expressive pottery. Students will apply appropriate ceramic vocabulary to express themselves through reflection and analysis of their work and others. They will analyze and select their works for display in the school and community.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Studio Painting

(1 semester)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: \$25.00
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Students will learn and apply watercolor and acrylic painting techniques to create works of art that convey meaning. They will construct meaningful interpretations that synthesize knowledge and personal experiences in their work. They will analyze and select their works for display in the school and community.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Photography

(1 semester)

Prerequisites: None

Open to: 10, 11, 12

Fees: \$15.00

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

Students will examine the basics of digital photography. Students will identify and describe photographers from the past and present. They will practice camera techniques, create photographic images, manipulate images using digital methods as well as maintain a blog as a portfolio of their work.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



Band

(2 semesters)

Prerequisites: All students wanting to be part of the LPHS Band program must play a band instrument (i.e. woodwind, brass or percussion). Violin, viola, cello, string brass, electric bass, guitar, and piano are not accepted instruments. String players may audition for Illinois Valley Youth Symphony Orchestra (IVYSO) and string/electric bass, guitar and piano players may audition for the LPHS jazz band. Jazz band auditions are at the end of the marching band season.

Open to: 9, 10, 11, 12

Fees:

\$55.00 – Band Activity Fee due at the beginning of the school year.

\$10.00 – Marching Cavalier show shirt

\$36.95 – MTX Marching Shoes

Necessary Materials: Personal Instrument (If a student does not own an instrument, an LPHS owned instrument will be provided with the understanding that all repairs on the rented instrument will be paid for by the student's family.)

Credits: 1

Weighted Grade: No

Marching Cavaliers:

All members of the LP Band program participate in the Marching Cavaliers. The Marching Cavaliers rehearse every school day. This ensemble performs at all home varsity football games, several parades and various field show competitions in the fall. There are Marching Cavalier rehearsals during the summer break, Wednesday nights from 6-9PM throughout the fall, and Saturday mornings.

Symphonic Band:

All woodwind and brass musicians participate in symphonic band. Symphonic band begins after the marching band season. Symphonic band meets every school day. This ensemble performs high school level literature at concerts throughout the school year.

Basketball Band:

All members of the LP Band program participate in Basketball Band. This ensemble plays at most home boys and girls varsity basketball games.

Band Lessons:

All members of the LP Band program will participate in band lessons. Students will have at least 4 private or sectional lessons throughout the semester. These lessons will take place during the first or second half of 4th or 5th period. Teachers will be informed ahead of time and students are responsible for missing class work.

Jazz Ensemble:

Those students interested in participating in jazz ensemble will audition for this group in late October. This ensemble rehearses Tuesday nights from 6-9PM and performs at concerts throughout the year.

Spring Musical - Pit Orchestra:

Using both an audition process and the selection of the director, students will have an opportunity to play in the pit orchestra for the spring musical. Instrumentation depends on the particular show that is being performed.

MEETS GRADUATION REQUIREMENT

ELECTIVE



Percussion Ensemble

(2 semesters)

Prerequisites: Study of a percussion instrument in junior high school or an interest in learning the fundamental skills and musical concepts of playing percussion instruments.

Open to: 9, 10, 11, 12

Fees: \$55.00 – Band Activity Fee due at the beginning of the school year (if the student is not already enrolled in band).

Necessary Materials: Students will be required to purchase percussion sticks and mallets.

Credits: 1

Weighted Grade: No

All percussionists are enrolled in Percussion Ensemble. Percussion Ensemble rehearses every school day. This ensemble performs percussion music at concerts throughout the year. All members of this ensemble will participate within the symphonic band.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Advanced Placement Music Theory

(2 semesters)

Prerequisites: Participation in band, choir or consent of the instructor.

Open to: 10, 11, 12

Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the test.

Necessary Materials: None

Credits: 1

Weighted Grade: Yes

Only currently enrolled sophomore, junior and senior band and choir students may enroll in AP Music Theory. This is a weighted college prep course that is designed for students that may be interested in music as a major or minor in college. Students will learn the fundamentals of music theory including key signatures, intervals, rhythms, time signatures, triads, seventh chords, notating chords, harmonizing melodies, counterpoint, cadences and non-chord tones.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



Treble Choir

(2 semesters)

Prerequisites: None

Open to: 9,10 – Treble Voices

Fees: \$55.00 (Chorus Activity Fee)

Necessary Materials: None

Credits: 1

Weighted Grade: No

Treble Choir is an introductory choir performing primarily SSA (Soprano, Soprano, Alto) music and providing early instruction for the changing voice. Students are taught fundamentals for producing tone quality and healthy breathing. Basic instruction in rhythm, melody, and harmony is provided using two, three, and four-part music. Students are expected to expand their knowledge of music theory, perform quarterly vocal assessments, and attend all rehearsals and performances scheduled outside the school day. Treble Choir is a non-auditioned choir and performs five concerts throughout the year.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Mixed Choir

(2 semesters)

Prerequisites: None

Open to: 11, 12 – Treble Voices

9, 10, 11, 12 – Bass Voices

Fees: \$55.00 (Chorus Activity Fee)

Necessary Materials: None

Credits: 1

Weighted Grade: No

Mixed Choir emphasizes the development of the maturing voice and its place within an SAB (Soprano, Alto, Baritone) choir. Students are exposed to a broad range of rhythmic and harmonic structures through music from the Renaissance through the twentieth century. Students learn the proper stylistic approach to singing various literatures. Choir offers instruction in the fundamental techniques of sight singing. Students are expected to expand their knowledge of music theory, perform quarterly vocal assessments, and attend all rehearsals and performances scheduled outside the school day. Mixed Choir is a non-auditioned choir and performs at five concerts throughout the year.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Concert Choir

(2 semesters)

Prerequisites: Audition Only

Open to: 11, 12 – Treble Voices

10, 11, 12 – Bass Voices

Fees: \$55.00 (Chorus Activity Fee)

Necessary Materials: None

Credits: 1

Weighted Grade: No

Concert Choir is an auditioned, advanced mixed-voice choral group with a strong emphasis on major choral literature. The purpose of this class is to teach the students the life-long skill of using their voices effectively in a choral situation. Expectations include high standards of musicianship, scholarship, and self-discipline. This group performs advanced, college-level choral literature from Renaissance to Modern both sacred and secular. Students in Concert Choir will experience the highest caliber of performance levels. Students participate in five major performances each year. Students are expected to expand their knowledge of music theory, perform quarterly vocal assessments, and attend all rehearsals and performances scheduled outside the school day. Members are also eligible to audition for Chamber Singers that meets twice a week (dates chosen by Chamber Singers) after school.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



MATHEMATICS

Division Chair: Mr. Nick Stevenson

Six credits in mathematics are required for graduation from LP High School. Two credits must be an Algebra course and two credits must include Geometry content. It is strongly recommended that students complete the core math experience of Algebra 1, Geometry, and Algebra 2 – regardless of post-high school plans. These three courses are the essential keys to a strong foundation in mathematics. Students are also strongly encouraged to complete a fourth year of mathematics focusing on an area(s) of interest or post-high school plans.

The LPHS Mathematics Division has adopted and aligned curriculum to the Common Core State Standards. For more information on the standards, please see the Common Core website.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Math Foundations	1	9
Algebra 1	1	9, 10, 11, 12
Algebra 1 Honors	1	9
Geometry	1	9, 10, 11, 12
Geometry Honors	1	9, 10
Computer Science Essentials	1	9, 10, 11, 12
Cybersecurity	1	10, 11, 12
Algebra 2	1	10, 11, 12
Algebra 2 Honors	1	10, 11
Transitional Math	1	12
Algebra 3	0.5	11, 12
Trigonometry	0.5	11, 12
Probability & Statistics	0.5	11, 12
Discrete Math	0.5	11, 12
Pre-Calculus Honors	1	11, 12
Advanced Placement Statistics	1	11, 12
Advanced Placement Calculus AB	1	12
Advanced Placement Computer Science A	1	11, 12



Mathematics Course Sequences

	Freshman	Sophomore	Junior	Senior
Special Education Sequence				
	Pre-Algebra 1 ***	Pre-Algebra 2 ***	Algebra 1* Math Essentials	SE Geometry
General Education Sequence – Option 1				
	Algebra 1*	Geometry*	Algebra 2*	AP Comp Science
				AP Statistics
				Transitional Math
				Algebra 3+
				Trigonometry+
				Probability & Statistics+
	Discrete Math+			
General Education Sequence – Option 2				
	Math Foundations*	Algebra 1*	Geometry*	Algebra 2
Honors Sequence – Option 1				
	Algebra 1 Honors*	Geometry Honors*	Algebra 2 Honors*	Pre-Calculus Honors
				AP Comp Science
				AP Statistics
Honors Sequence – Option 2				
	Algebra 1 Honors*	Geometry Honors* AND Algebra 2 Honors*	Pre-Calculus Honors	AP Calculus
				AP Computer Science
				AP Statistics
Honors Sequence – Option 3				
Algebra 1 Honors* (when taken as HS credit) or passing placement test	Geometry Honors*	Algebra 2 Honors*	Pre-Calculus Honors*	AP Calculus
				AP Statistics
				AP Computer Science

*Fulfills graduation requirement

+one semester

Math Foundations

(2 semesters)

Prerequisites: Teacher recommendation
Open to: 9
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

This course is designed for those students who need reinforcement in their computational and problem-solving skills. The students will review basic fundamentals, learn problem-solving strategies, math facts, and mental math. The course will be designed with whole class instruction based on topics, such as integers, tools of Algebra, fractions, etc. along with individualized work and project-based activities to ensure mastery of skills. The course will be driven by the use of an interactive notebook. It is intended to fully prepare students to successfully complete Algebra 1 the following year. The course will fulfill a graduation requirement. Students will be recommended for the course based on performance in their 8th grade math course, 8th grade placement exam scores, and/or teacher recommendation from the 8th grade teacher and the Mathematics Division Chair.

MEETS GRADUATION REQUIREMENT ELECTIVE

Algebra 1

(2 semesters)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: Scientific Calculator
Credits: 1
Weighted Grade: No

Students will choose the appropriate method and solve linear and quadratic equations and linear inequalities. Students will graph, write, and compare linear, quadratic, and exponential functions and apply these concepts to real-world situations. In addition, students will summarize, represent, and interpret data.

MEETS GRADUATION REQUIREMENT ELECTIVE

Algebra 1 Honors

(2 semesters)

Prerequisites: 8th grade teacher recommendation
Open to: 9
Fees: None
Necessary Materials: Scientific Calculator
Credits: 1
Weighted Grade: Yes

Students will choose the appropriate method and justify the process of solving linear and quadratic equations and linear inequalities. Students will graph, write, compare, and analyze linear, quadratic, and exponential functions and apply these concepts to real-world situations. In addition, students will design studies and summarize, represent, and interpret the data. Students will be recommended for the course based on performance in their 8th grade math course, 8th grade placement exam scores, and/or teacher recommendation from the 8th grade teacher and the Mathematics Division Chair.

MEETS GRADUATION REQUIREMENT ELECTIVE

Geometry

(2 semesters)

Prerequisites: Algebra 1
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: Scientific Calculator
Credits: 1
Weighted Grade: No

Students will construct logical arguments based on geometric concepts. Students will classify geometric figures and apply their properties between problems. Students will utilize and communicate appropriate geometric principles to solve concepts and terminology in everyday situations.

MEETS GRADUATION REQUIREMENT ELECTIVE

Geometry Honors

(2 semesters)

Prerequisites: C or better in LP 8th
Grade Algebra 1 or Algebra Honors 1
and/or teacher recommendation

Open to: 9, 10

Fees: None

Necessary Materials: Scientific
Calculator

Credits: 1

Weighted Grade: Yes

Students will analyze problems to construct logical arguments based on geometric concepts. Students will examine geometric figures to apply their properties to solve problems. Students will apply the concepts of coordinate geometry to investigate geometric relationships. In addition, students will utilize and communicate appropriate geometric concepts and terminology in everyday situations.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Algebra 2

(2 semesters)

Prerequisites: Algebra 1 and Geometry
Open to: 10, 11, 12

Fees: None

Necessary Materials: Scientific
Calculator

Credits: 1

Weighted Grade: No

Students will choose the appropriate method and solve polynomial, logarithmic, exponential, trigonometric, rational, and radical equations. Students will graph, write, and compare polynomial, logarithmic, exponential, trigonometric, and radical functions and apply these concepts. In addition, students will apply probability rules to real-world situations.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Algebra 2 Honors

(2 semesters)

Prerequisites: C or better in Geometry
Honors and/or teacher recommendation
Open to: 10, 11

Fees: None

Necessary Materials: Scientific
Calculator

Credits: 1

Weighted Grade: Yes

Students will choose the appropriate method and justify the process of solving polynomial, logarithmic, exponential, trigonometric, rational, and radical equations. Students will graph, write, compare, and analyze polynomial, logarithmic, exponential, trigonometric, and radical functions and apply these concepts. In addition, students will apply probability rules to formulate solutions to real-world situations.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Transitional Math

(2 semester)

Prerequisites: Algebra 2

Open to: 12

Fees: None

Necessary Materials: Scientific
Calculator

Credits: 1

Weighted Grade: No

Math course framework built around algebraic competencies designed to prepare students for college & career pathways in areas of STEM, which require advanced algebraic skills or calculus. Course will enable students to transition directly into credit bearing college-level algebra courses. Students will engage in deepening conceptual understanding using algebra, mathematical applications of it, functions, how functions naturally arise using authentic modeling situations, and function families (linear, polynomial, rational, radical, and exponential). The course shall emphasize the eight mathematical practices. Upon completion, the student should be able to: demonstrate and justify both orally and in writing conceptual understanding of functions combined with advanced algebraic knowledge to solve complex, contextualized, multi-step problems in authentic settings.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Algebra 3

(1 semester)

Prerequisites: Algebra 2 or teacher recommendation

Open to: 11, 12

Fees: None

Necessary Materials: Scientific Calculator

Credits: 0.5

Weighted Grade: No

This course emphasizes arithmetic skills including order of operations, simplifications, exponential work, and fractions. Algebraic principles including expressions and solving algebraic equations will be emphasized. These skills will be covered with and without the use of a calculator and are intended to prepare students for math competency in the workplace, as well as for components of placement tests that may not allow calculators.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Trigonometry

(1 semester)

Prerequisites: Algebra 2

Open to: 11, 12

Fees: None

Necessary Materials: Scientific Calculator

Credits: 0.5

Weighted Grade: No

Students will solve and graph trigonometric equations. Students will prove and apply trigonometric identities. In addition, students will apply trigonometry to all triangles and complex numbers.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Probability & Statistics

(1 semester)

Prerequisites: Algebra 2

Open to: 11, 12

Fees: None

Necessary Materials: Scientific Calculator

Credits: 0.5

Weighted Grade: No

This course introduces students to the basics of statistical testing. Students learn to organize, display, and analyze data and to explore the elements of probability. This course is a good foundation for Advanced Placement Statistics and a college-level statistics course.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Discrete Math

(1 semester)

Prerequisites: Algebra 2

Open to: 11, 12

Fees: None

Necessary Materials: Scientific Calculator

Credits: 0.5

Weighted Grade: No

A course in Discrete Mathematics stresses the connections between contemporary mathematics and modern society, accommodating new ideas in mathematics and their applications to our daily lives. Topics applicable to real world situations include: management science, statistics, voting and social choice, fairness and game theory, size and growth, and money and resources.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Pre-Calculus Honors

(2 semesters)

Prerequisites: C or better in Algebra 2 Honors and teacher recommendation

Open to: 11, 12

Fees: None

Necessary Materials: Scientific Calculator

Credits: 1

Weighted Grade: Yes

Students will represent and model with vector quantities; perform operations on and apply matrices in real-world situations; identify, graph, and write equations for conic sections; and graph rational functions. In addition, students will solve and graph trigonometric equations; prove and apply trigonometric identities; apply trigonometry to all triangles and complex numbers; calculate limits; and discuss continuity.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Advanced Placement Statistics

(2 semesters)

Prerequisites: C or better in Algebra 2 or Honors Algebra 2 and teacher recommendation

Open to: 11, 12

Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.

Necessary Materials: Graphing Calculator

Credits: 1

Weighted Grade: Yes

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered: exploring data, planning a study, anticipating patterns, and statistical inference. Specific topics studied will include histograms, frequency distributions, measures of central tendency and variation, and elementary probability theory. The binomial probability and the normal distributions will also be studied in depth. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Advanced Placement Calculus AB

(2 semesters)

Prerequisites: A or B in Honors Pre-Calculus and teacher recommendation

Open to: 12

Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.

Necessary Materials: Graphing Calculator

Credits: 1

Weighted Grade: Yes

This course is equivalent to Calculus I as taught in most colleges. The course will include, but is not limited to, limits, continuity, derivatives both explicit and implicit, tangent lines, rates of change problems, extreme, curve sketching, anti-derivatives, integration, transcendental functions including logarithms and exponents, inverse trigonometric functions, hyperbolic functions, and applications.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Computer Science Essentials

(2 semesters)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Students will use visual, block-based programming and seamlessly transition to text-based programming with languages such as Python to create apps and develop websites, and learn how to make computers work together to put their design into practice. They will apply computational thinking practices, build their vocabulary, and collaborate just as computing professionals do to create products that address topics and problems important to them.

Cybersecurity

(2 semesters)

Prerequisites: Computer Science Essentials
Open to: 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Cybersecurity introduces the tools and concepts of cybersecurity and encourages students to create solutions that allow people to share computing resources while protecting privacy. Nationally, computational resources are vulnerable and frequently attacked; in Cybersecurity, students solve problems by understanding and closing these vulnerabilities. This course raises students' knowledge of and commitment to ethical computing behavior. It also aims to develop students' skills as consumers, friends, citizens, and employees who can effectively contribute to communities with a dependable cyber-infrastructure that moves and processes information safely.

Advanced Placement Computer Science A

(2 semesters)

Prerequisites: Algebra 2 or Algebra 2 Honors and/or teacher recommendation
Open to: 11, 12
Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.
Necessary Materials: None
Credits: 1
Weighted Grade: Yes



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Students will design and implement solutions to real-world problems to writing, running, and debugging computer programs. Students will develop and select appropriate algorithms and data structures to solve problems. In addition, students will code fluently in an object-oriented paradigm using the programming language Java. This course can be used to meet graduation requirements.

PHYSICAL EDUCATION / HEALTH / DRIVER EDUCATION

Division Chair: Mr. James Cherveney

Courses within the physical education/health/driver education division are designed to develop skills and knowledge in the following areas: team sports, individual sports, personalized fitness/wellness programs, and life-long learning activities.

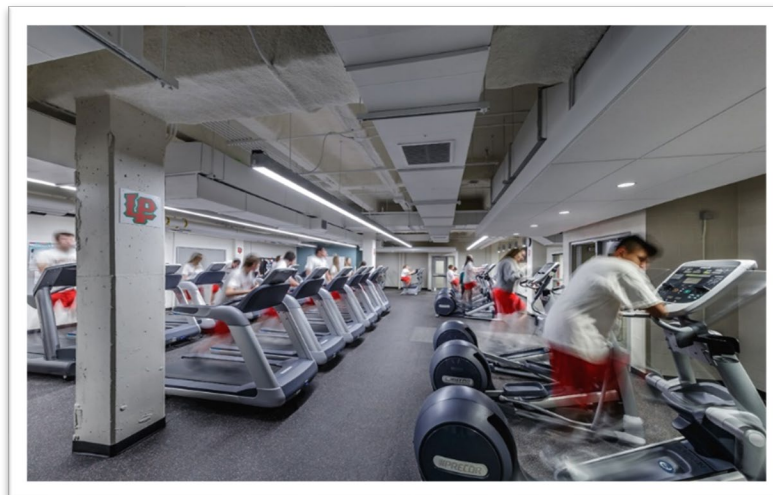
<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Health	0.5	9
Learning Readiness Physical Education	0.5	9
Enhanced Physical Education	0.5	10, 11, 12
Advanced Physical Training (APT)	0.5	10, 11, 12
Driver Education	0.5	10

PE/Health/Driver's Ed Course Sequences

Freshman	Sophomore	Junior	Senior
General Education Sequence - 1			
Learning Readiness PE*+ Health*+	Enhanced PE*+ Driver's Ed+	Enhanced PE*	Enhanced PE*
General Education Sequence - 2			
Learning Readiness PE*+ Health*+	Advanced Physical Training*+ Driver's Ed+	Advanced Physical Training*+	Advanced Physical Training*+

*Fulfills graduation requirement

+one semester



Health

(1 semester)

Prerequisites: None
Open to: 9
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

This one-semester class helps students understand the importance of good health habits in their present and future lives. It incorporates units of instruction in consumer health; wellness and exercise, nutrition, emotional and mental health, human sexuality; and substance use and abuse education.

MEETS GRADUATION REQUIREMENT ELECTIVE

Learning Readiness P.E.

(1 semester)

Prerequisites: None
Open to: 9
Fees: Approx. \$17.00 (District-approved Physical Education uniform)
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

This course alternates with Health during the freshman year. Learning Readiness P.E. emphasizes the following benefits of physical activity: better health, better behaviors, and better learning. Units of study include cardiovascular exercise, strength training, swimming/CPR, and fitness games. Fitness progress is recorded and monitored by each student and continues throughout high school. All units take full advantage of the effects that exercise and movement have on learning.

MEETS GRADUATION REQUIREMENT ELECTIVE

Enhanced P.E.

(1 semester)

Prerequisites: None
Open to: 10, 11, 12
Fees: Approx. \$17.00 (District-approved Physical Education uniform)
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Enhanced Physical Education includes various 12–15-day units that each student will choose throughout the semester. Units are balanced with team sports, individual sports, fitness activities, and life-long learning activities. Student engagement in moderate to vigorous physical activity (MVPA) is maximized. The individual fitness of each student is recorded and monitored throughout high school.

MEETS GRADUATION REQUIREMENT ELECTIVE

Advanced Physical Training

(1 semester)

Prerequisites: None
Open to: 10,11,12
Fees: Fees: Approx. \$17.00 (District-approved Physical Education uniform)
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Advanced Physical Training is a course designed for students in grades 10-12 who want to enhance their personal focus on fitness and/or for those participating in extracurricular athletics. APT consists of strength training, linear and multi-directional movements, core engagement, joint mobility and stability, and other elements that improve overall fitness. This course is also designed to assist students with maximizing their potential for performance for their teams and as individuals that they can carry throughout their lives. Students must expect high intensity workouts, and instruction, suited for dedicated participants.

MEETS GRADUATION REQUIREMENT ELECTIVE

Driver Education

(1 semester)

Prerequisites: Before a student can enroll in driver education at LaSalle-Peru Township High School, he/she must have sophomore standing, be at least 15 years of age by the first day of class and must also have received passing grades in at least eight (8) courses during the previous two semesters.

Open to: 10

Fees: \$125.00 and \$20.00

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

The LaSalle-Peru Township High School Driver Education department offers students a comprehensive, self-integrated, three-phase program that covers one semester. The three phases consist of classroom, simulation, and behind-the-wheel instruction; all three phases exceed requirements established by the State of Illinois.

Fees: A \$125.00 technology fee for driver education is assessed to all students enrolled in driver education. This fee is generally collected when the students enroll for classes at the beginning of the fall semester. A \$20.00 instruction permit fee is charged by the Illinois Secretary of State. This fee will be due with the permit application that will be completed the first week of class.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



SCIENCE

Division Chair: Mrs. Carol Navarro

The Science Division provides opportunities for students to develop skills of observation, investigation, problem solving, use of technology and communication.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
Biology	1	9
Biology Honors	1	9
Chemistry	1	10, 11, 12
Chemistry Honors	1	10, 11, 12
Physics	1	11, 12
Physics Honors	1	11, 12
Earth Science	1	11, 12
Advanced Placement Biology	1	11, 12
Advanced Placement Chemistry	1	11, 12
Human Anatomy and Physiology Honors	1	11, 12
Sports Medicine 1 Honors	0.5	11, 12
Sports Medicine 2 Honors	0.5	11, 12
Forensic Science Honors	1	12

Science Course Sequences

Freshman	Sophomore	Junior	Senior	
General Education Sequence				
Biology*	Chemistry*	Physics	AP Biology	
			Human Anatomy & Physiology Honors	
			Forensic Science Honors	
			Earth Science	
			Sports Medicine 1 Honors	Sports Medicine 2 Honors
Honors Sequence				
Biology Honors*	Chemistry Honors*	Physics Honors	AP Biology	
			AP Chemistry	
			Human Anatomy & Physiology Honors	
			Forensic Science Honors	
			Earth Science	
			Sports Medicine 1 Honors	Sports Medicine 2 Honors

*Fulfills graduation requirement

<p>Biology (2 semesters)</p> <p>Prerequisites: None Open to: 9 Fees: None Necessary Materials: calculator Credits: 1 Weighted Grade: No</p>	<p>Students will examine organisms to determine their characteristic structures, functions, and interdependence using scientific knowledge and methods. They will generate solutions to real-world problems through critical thinking and effective communication.</p>	<p>MEETS GRADUATION REQUIREMENT ELECTIVE</p>
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<p>Biology Honors (2 semesters)</p> <p>Prerequisites: Above average grades and recommendation from counselor or science teacher Open to: 9 Fees: \$3.00 each (2 packets) Necessary Materials: poster board or photo album for leaf collection and gloves for dissecting are not required but highly recommended, calculator Credits: 1 Weighted Grade: Yes</p>	<p>Students will examine organisms to determine their characteristic structures, functions, and interdependence using scientific knowledge and methods. Students will create solutions to real-world problems through critical thinking and effective communication. Students will develop dissection skills using preserved animals.</p>	<p>MEETS GRADUATION REQUIREMENT ELECTIVE</p>
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<p>Chemistry (2 semesters)</p> <p>Prerequisites: Algebra 1 and Biology Open to: 10, 11, 12 Fees: \$3.00 each (2 packets) Necessary Materials: Scientific calculator Credits: 1 Weighted Grade: No</p>	<p>Students will examine the states of matter, predict how gases behave under various conditions, classify types of chemical bonds, and investigate how chemical reactions occur. Students will identify and explain the significance of atomic structure and its relation to the periodic table.</p>	<p>MEETS GRADUATION REQUIREMENT ELECTIVE</p>
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<p>Chemistry Honors (2 semesters)</p> <p>Prerequisites: Algebra 1 and Biology Open to: 10, 11, 12 Fees: \$3.00 (1 packet) Necessary Materials: Scientific calculator Credits: 1 Weighted Grade: Yes</p>	<p>Students will investigate the mole in order to predict the relationships among reactants and products in a chemical reaction. Students will examine the states of matter, predict how gases behave under various conditions, describe how intermolecular forces affect the properties of matter, classify types of chemical bonds, and investigate how chemical reactions occur. Students will identify and explain the significance of atomic structure and its relation to the periodic table.</p>	<p>MEETS GRADUATION REQUIREMENT ELECTIVE</p>
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Physics

(2 semesters)

Prerequisites: Algebra 1 and Geometry

Open to: 11, 12

Fees: \$3.00 each (2 packets)

Necessary Materials: Scientific calculator

Credits: 1

Weighted Grade: No

Students will solve problems involving motion, energy and matter using appropriate tools, methods, measurements, and complex mathematical formulas to analyze and interpret data related to predicting and explaining natural phenomena.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Physics Honors

(2 semesters)

Prerequisites: Algebra 1, Geometry, and Algebra 2 (could be taken concurrently with Physics Honors)

Open to: 11, 12

Fees: \$3.00 each (2 packets)

Necessary Materials: Scientific calculator

Credits: 1

Weighted Grade: Yes

Students will solve problems involving motion, energy and matter using appropriate tools, methods, measurements, and complex mathematical formulas to analyze and interpret data related to predicting and explaining natural phenomena with an emphasis on solving complex mathematical equations.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Earth Science

(2 semesters)

Prerequisites: Chemistry and Biology

Open to: 11, 12

Fees: None

Necessary Materials: Scientific calculator

Credits: 1

Weighted Grade: No

Students will analyze earth systems to predict natural phenomena such as weather, earthquakes, and volcanic eruptions. Students will compare and contrast space systems to discuss the formulation of our solar system. Students will investigate and examine Earth's natural resources to assess human sustainability.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



Advanced Placement Biology

(2 semesters)

Prerequisites: Biology and Chemistry

Open to: 11, 12

Fees: Approximately \$40.00 (2 packets and a lab book) and \$5.00 (poster board);

Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.

Necessary Materials: Scientific calculator

Credits: 1

Weighted Grade: Yes



This lab science focuses on a variety of material and allows students to apply and build on what they have already learned in biology. All activities are designed to increase a student's understanding of biology, and to enhance the student's performance on the Advanced Placement Exam. Some activities of this course include culturing fruit flies, growing and studying plants, culturing bacteria, working with the microscope, designing experiments (scientific method), performing gel electrophoresis, raising caterpillars & studying their energy dynamics, etc. Students may choose to take the Advanced Placement Exam which will determine their eligibility for advanced placement and/or college credit.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Advanced Placement Chemistry

(2 semesters)

Prerequisites: Algebra 1 and Honors Chemistry

Open to: 11, 12

Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.

Necessary Materials: Scientific calculator

Credits: 1

Weighted Grade: Yes



This is a course for the student who plans to pursue further study in the fields of chemistry, medicine, biology or physics. All activities are designed to increase a student's understanding of chemistry, and to enhance the student's performance on the Advanced Placement Exam. Topics of study include: kinetics, thermodynamics, equilibrium, electrochemistry, organic chemistry, and nuclear chemistry. A strong emphasis will be placed on problem solving and appropriate lab activities.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Human Anatomy and Physiology Honors

(2 semesters)

Prerequisites: Biology and Chemistry

Open to: 11, 12

Fees: \$3.00 (2 packets), \$12.00 (gloves), approximately \$30.00 (lab book)

Necessary Materials: Colored pencils not required but recommended, calculator

Credits: 1

Weighted Grade: Yes

Students will analyze conditions of body systems caused by disease to formulate medical diagnoses in hypothetical situations. Students will determine the relationships between form and function of the human body through dissection, model examination, and microscope viewing. Some of the units include: a biology and chemistry review, tissues, and the eleven organ systems of the body. Students will also conduct independent research careers and opportunities available in the health and medical fields.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Sports Medicine 1 Honors

(1 semester)

Prerequisites: Biology and Chemistry

Open to: 11, 12

Fees: None

Necessary Materials: Scientific calculator

Credits: 0.5

Weighted Grade: Yes

This course will introduce the student to the basic principles and techniques of the prevention, recognition, treatment and rehabilitation of common athletic injuries and illnesses. Included in the class will be but not limited to: duties and responsibilities of an athletic trainer and/or student trainer, organizational and administrative considerations, legal responsibilities, prevention of athletic injuries, environmental concerns, nutrition, general medicine, basic pharmacology, therapeutic modalities, budgeting and ordering supplies, creating an athletic training facility, as well as general operations of a training room facility will be covered.

This course is designed to prepare students for careers in Athletic Training, Exercise Physiology, Orthopedic Medicine, Health Occupations, Physical Therapy, etc.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Sports Medicine 2 Honors

(1 semester)

Prerequisites: Biology and Chemistry

Open to: 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: Yes

This course is designed to further explain the principles and techniques of prevention, recognition, treatment and rehabilitation of common injuries and illnesses. In this class will be the development of skills required to provide supportive taping, wrapping and splinting for athletes involved in interscholastic athletic competition as well as recreational athletic activities.

This semester will focus on learning the individual joints, mechanisms of injury (MOI), levels of severity for injuries, anatomical landmarks, musculature, nerve innervation, taping and wrapping specific to each joint and rehabilitation techniques. A research level rehabilitation project will be completed in this semester. This project will include mechanism of injury, level of severity, treatment options, specific rehabilitation techniques for each stage of the rehabilitation process and return to play protocol.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Forensic Science Honors

(2 semesters)

Prerequisites: Biology and Chemistry

Open to: 12

Fees: None

Necessary Materials: Scientific calculator

Credits: 1

Weighted Grade: Yes

Students will be actively engaged in hands-on laboratory investigations, simulated crime scenes, and web-based assignments involving special cases. Students will also have access to various forensic science professionals throughout the year. Students will utilize the proper investigative techniques of collection, preservation, analysis, and interpretation of physical evidence to determine solutions and principles related to solving simulated crimes.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

SOCIAL SCIENCES

Division Chair: Mr. Troy Woods

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social science courses teach students these essential values and skills.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
World History Honors	1	9
World History	1	9, 10
Contemporary US History	0.5	9, 10, 11, 12
Geography	0.5	9, 10, 11, 12
United States History Honors	1	10
United States History	1	10, 11
Advanced Placement United States History	1	11, 12
Psychology	0.5	11, 12
Abnormal Psychology	0.5	11, 12
Advanced Placement Psychology	1	11, 12
American Government	0.5	11, 12
Advanced Placement Government and Politics: US	0.5	11, 12
Advanced Placement Government and Politics: Comparative	0.5	11, 12
Advanced Placement Microeconomics	0.5	11, 12
Sociology	0.5	11, 12
Local History	0.5	11, 12



Social Science Course Sequences

Freshman	Sophomore	Junior	Senior
General Education Sequence			
World History* Geography+ Contemporary U.S. History+	U.S. History* Geography+ Contemporary U.S. History+	American Government*+	Sociology+
		Geography+	Psychology+
		Contemporary U.S. History+	Abnormal Psychology+
		Sociology+	Geography+
		Psychology+	Contemporary U.S. History+
		Abnormal Psychology+	American Government*+
Honors Sequence			
World History Honors* Geography+ Contemporary U.S. History+	U.S. History Honors* Geography+ Contemporary U.S. History+	AP American Government & Politics*+	Sociology+
		AP US History	Psychology+
		AP Psychology	Abnormal Psychology+
		AP Comparative Government+	Geography+
			Contemporary U.S. History+
		Local History+	Local History+
		Geography+	AP US History
		Contemporary U.S. History+	AP American Government & Politics*+
			AP Microeconomics*+
			AP Psychology
			AP Comparative Government+

*Fulfills graduation requirement
+one semester

World History Honors
(2 semesters)

Prerequisites: Teacher and/or counselor recommendation. If a student wishes to move from World History to World History Honors, he/she needs a recommendation from both his/her English and Social Science teacher. Student also needs to be enrolled in English 1 Honors.

Open to: 9

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: Yes

This course examines the critical episodes of World History with an emphasis on western civilization, and the ideas studied by social scientists, as well as the methods they use. The art, architecture, and music of the historical periods are also studied. Students work on projects as individuals or groups to develop research skills, ability to evaluate, and synthesize material independently. Emphasis is placed on increasing the students' ability to express themselves in both writing and speaking. Vocabulary building, language study, and library use are also part of the curriculum. This class coincides with English 1 Honors and students enrolled in this class must also be enrolled in English 1 Honors. This course will fulfill the World History graduation requirement.

MEETS GRADUATION REQUIREMENT

ELECTIVE

World History
(2 semesters)

Prerequisites: None

Open to: 9, 10

Fees: None

Necessary Materials: None

Credits: 1

Weighted Grade: No

This course examines the critical episodes of World History with an emphasis on western civilization, and the ideas studied by social scientists, as well as the methods they use. Through reading, discussions, lectures, and projects, students will develop research skills, ability to evaluate, and synthesize material. The course highlights the contributions of ancient, medieval, and modern times. The achievements of each historical period are analyzed in relation to their time and lasting impact. This course will fulfill the World History graduation requirement.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Contemporary US History
(1 semester)

Prerequisites: None

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

This one-semester course will cover mid to late 20th century U. S. History. Through reading, discussions, lectures, and projects students will learn of events extending from WWII, Korean War, Cold War, Vietnam, and the Civil Rights Movement to the breakdown of Communism. These events will be analyzed both from a U. S. and world perspective. Students will also examine current event topics from around the world as well as issues such as environmentalism and racism.

MEETS GRADUATION REQUIREMENT

ELECTIVE

Geography
(1 semester)

Prerequisites: None

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 0.5

Weighted Grade: No

Students will have the opportunity to exam human societies in their habitat. Learning experiences will center on the following: (1) exploration of the inter relationships between human beings and our physical environment; (2) analysis of the physical bases of geography; and (3) focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading is required.

MEETS GRADUATION REQUIREMENT

ELECTIVE

United States History

(2 semesters)

Prerequisites: World History or Honors World History
Open to: 10, 11
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

The first semester surveys the social, economic, and political development of the United States from the period of European discovery and colonization to the Civil War. The second semester spans the era of Reconstruction to modern times. The transition of the U.S. to an industrial nation and its rise as a world power are major themes of this semester. Through reading, discussions, lectures, projects, and more students will understand, evaluate, and analyze their nation's heritage. The successful completion of this course will satisfy the U.S. History graduation requirement.

MEETS GRADUATION REQUIREMENT ELECTIVE

United States History Honors

(2 semesters)

Prerequisites: Teacher and/or counselor recommendation. World History Honors or World History. If a student is moving from World History to US History Honors, he/she need to be recommended by both his/her previous English and Social Science teachers. Students who take US History Honors also need to be enrolled in English 2 Honors.
Open to: 10
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

Students will explore the development of American History, tradition, and culture. The various philosophies, which affected the development of our institutions, literature, music, art, and culture and those personalities who helped shape American thought will be studied in some detail. Short stories, poems, plays, novels, polemic writings, and essays will be read to prepare students for classroom discussions. Students will be expected to read, discuss, write essays, and complete special projects. Students will use original documents to develop skills in interpretation of events and making generalizations. The successful completion of this course will satisfy the U.S. History graduation requirement. Students enrolled in this class must also take English 2 Honors.

MEETS GRADUATION REQUIREMENT ELECTIVE

Advanced Placement US History

(2 semesters)

Prerequisites: Teacher and/or counselor recommendation or a "B" or higher in US History or Honors US History
Open to: 11, 12
Fees: \$10 (Study Packet); Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

Advanced Placement U.S. History is a two-semester survey of American History from the Age of Exploration and Discovery to the present. Emphasis is placed on critical and evaluative thinking skills, essay writing, interpretation of original documents, analysis of historical narratives, and historical research. The course will prepare students to take and successfully pass the College Board's Advanced Placement U.S. History Exam.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Psychology (1 semester)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

This upper-level course is an introduction to the study of human behavior. Critical thinking skills are used to examine biological, social, and cultural environments as primary influences on human behavior. Major topics include learning, emotions, intelligence, development, social relationships, and personality. Students' class time is spent in demonstrations, simulations, videos, and case histories illustrating major concepts of the course.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Abnormal Psychology (1 semester)

Prerequisites: Psychology in which students must earn a "C" or higher.
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

This course is an extension of Psychology, applying the theories students were taught in their first psychology course. Major topics include criminal behavior, social behavior, personality adjustment, psychological disorders, and various types of therapy. Considerable class time will be spent in exercises and discussions, which require critical thinking skills that illustrate the major concepts of the course and offer possible solutions to these problems.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Advanced Placement Psychology (2 semesters)

Prerequisites: Teacher and/or counselor recommendation. Students cannot take this course if they have previously completed Psychology or Abnormal Psychology.
Open to: 11, 12
Fees: None; Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.
Necessary Materials: None
Credits: 1
Weighted Grade: Yes

This challenging course is designed for students who wish to understand the intricacies of human behavior as well as the physical characteristics of the brain and how they are related. Major areas of discussion include the following: personality theories, experimental design, sensory perception, motivation, emotion, development, the nervous system and brain, mental illness, learning, and group effects on the individual. Considerable class time is spent in exercises, demonstrations, simulations and discussion illustrating the major concepts of the course. Students cannot take this course if they have previously completed Psychology or Abnormal Psychology. This class will prepare students for the Advanced Placement exam administered in the spring.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



American Government

(1 semester)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

American Government is a semester course designed to make the students aware of the American political system and the citizens' role in it. Students will understand the organizations, functions, and operations of the federal system, and the nature of state and local government. This course will include the historical background of the Constitution and the unique kind of democracy in the United States. Student work will include reading, discussions, lectures, and projects to facilitate learning. This course fulfills the state graduation requirement on the federal and state constitution if a passing grade is achieved.

MEETS GRADUATION REQUIREMENT ELECTIVE

Advanced Placement Government and Politics: US

(1 semester)

Prerequisites: Teacher and/or counselor recommendation
Open to: 11, 12
Fees: None; Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.
Necessary Materials: None
Credits: 0.5
Weighted Grade: Yes

Advanced Placement Government and Politics: US is a semester course designed to make the students aware of the American political system and the citizens' role in it. Students will understand the organizations, functions, and operations of the federal system, and the nature of state and local government. This course will be taught with the goal of preparing students for the Advanced Placement exam. It will include the historical background of the Constitution and the unique kind of democracy and politics in the United States. This course will cover general concepts used to interpret US politics and will familiarize students with the various institutions, groups, beliefs, and ideas that make up US politics. Students will be expected to read, discuss, debate, write, and respond to various issues discussed in class. This course fulfills the state graduation requirement on the federal and state constitution if a passing grade is achieved.



MEETS GRADUATION REQUIREMENT ELECTIVE

Advanced Placement Government & Politics: Comparative

(1 semester)

Prerequisites: Teacher and/or counselor recommendation, Completion of American Government or AP American Government
Open to: 11, 12
Fees: None; Students taking advantage of the Advanced Placement exam will need to pay the cost of the exam.
Necessary Materials: None
Credits: 0.5
Weighted Grade: Yes

Advanced Placement Government & Politics: Comparative is a semester long course of intensive study designed to help students become more responsive to the different types of governments and political systems around the world in developed, developing, and underdeveloped nations. Six countries will be examined in detail: United Kingdom, Russia, China, Mexico, Nigeria, and Iran. These countries will be the focus of six core topics: methodology, power, institutional structure, civil society, political/economic change and public policy. Students will be expected to read, discuss, debate, write, and respond to various issues discussed in class. This course will be taught with the goal of preparing students for the Advanced Placement exam.



MEETS GRADUATION REQUIREMENT **ELECTIVE**

Advanced Placement Microeconomics

(1 semester)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: Yes



This course provides a general background in economics. Supply and demand in a market economy is studied. Through discussions, lectures, projects, and simulations, students will learn about producer consumer relationships, the role of government in economics, forecasting our economic future, and international economic issues. Major economic theories and economists are also covered. This course will fulfill the consumer education graduation requirement and is taught with the goal of preparing students for the Advanced Placement exam.

MEETS GRADUATION REQUIREMENT ELECTIVE

Sociology

(1 semester)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: No

Sociology is the study of human relationships. This course has a two-fold purpose: to introduce the student to the vocabulary and concept of sociology and to apply these understandings to the problems confronting contemporary society. Through discussions, lectures, and group participation/projects the following topics will be studied: personality, family, peer pressure, norms, values, social class and status. Major problems of society that may be studied include marriage/divorce, aging, crime, drugs and/or other of pertinent nature.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Local History

(1 semester)

Prerequisites: None
Open to: 11, 12
Fees: None
Necessary Materials: None
Credits: 0.5
Weighted Grade: Yes

This course will explore how students can work effectively with community groups to document their local history. Students will acquire historical research skills, including the effective use of libraries, archives, and databases and will learn to organize and express their thoughts clearly and coherently both in writing and orally. This course will examine how research projects can be designed from start to finish to execute a significant piece of local history research and will help students measure progress in developing the skills and abilities of a competent historian.

MEETS GRADUATION REQUIREMENT **ELECTIVE**



SPECIAL EDUCATION

Division Chair: Mrs. Jennifer Plym

The special education division offers a continuum of support services for students with disabilities. Students must have a current Individual Education Plan (IEP). Programs range from supports and services provided in regular education settings to functional and instructional academics provided in special education settings.

Special education services are provided within the least restrictive environment that is appropriate to meet the individual needs of each student. Placement decisions are made by the IEP team, consisting of the student, a parent or guardian, a social worker, regular and special education teachers, a professional school counselor, a school psychologist or district designee, and other support personnel, if appropriate. Each special education student is assigned a special education teacher who serves as case-manager to coordinate the services designated on the IEP.

Additional related services are coordinated by the Director of Special Education and may include the following:

- Social work
- Occupational and physical therapy
- Vocational counseling/job coaching
- Paraprofessional support
- Teachers & consultants working with the deaf or hard-of-hearing
- Speech/language services

The LaSalle/Putnam County Educational Alliance for Special Education (L.E.A.S.E.) works cooperatively with the Special Education Division at LaSalle-Peru High School.

Available Programs

All programs at LaSalle-Peru High School are cross-categorical and based on the IEP team's decision. Courses meet LPHS graduation requirements.

Instructional Program

The Instructional Program offers special education classes in the major core curricular areas for students whose needs require more support than can be provided in a general education setting based on the recommendation of the IEP team. Class sizes are generally smaller than can be provided in a general education setting, allowing more individualized instruction for each student.

Course offerings in the Instructional Program

Work Experience 1, 2, 3, 4

Pre-Algebra 1

English 1, 2, 3, 4

Pre-Algebra 2

Geometry

Math Essentials

Work Experience 1, 2, 3, 4 (2 semesters each)

Prerequisites: STEP-certified
Fees: None
Necessary Materials: None
Credits: 1 (per course)

This course provides an opportunity for students to develop marketable skills and knowledge in an occupation while working on the job. The student is supervised by the teacher (STEP)-coordinator and by the employer. The supervised work activities assist the student in gradually acquiring the appropriate attitudes and skills necessary to be successfully employed. The job training site provides opportunities to practice and improve appropriate job skills and attitudes. Student placement is sometimes a continuum, beginning with in-school placement and followed by placement at sites within the community. For a student to qualify for Work Experience credit, he/she must be gainfully employed, receive a payroll check, and work a minimum of ten hours a week for each semester they are employed. A student who quits the job or is fired from the job will receive a grade of "F" for the semester grade.

English 1, 2, 3, 4 (2 semesters)

Prerequisites: Placement by IEP team
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1 (per course)

The English sequence of courses is designed to provide strategic and intensive instruction to students who have difficulty achieving at grade level in reading comprehension and written expression. Individualized instruction is given to each student based on an assessment of current skills, and each course continues the instruction at the student's level from the previous course.

Pre-Algebra 1 (2 semesters)

Prerequisites: Placement by IEP team
Fees: None
Necessary Materials: None
Credits: 1

This course teaches essential pre-algebra content and provides students with an introduction to traditional algebra 1 content using a direct instruction approach. Individualized instruction will be given to each student based on an assessment of current skills.

Topics include basic operations with integers, decimals, fractions, problem-solving, basic algebra skills, collecting like terms, solving one- and two-step equations, and the coordinate system.



Pre-Algebra 2

(2 semesters)

Prerequisites: Placement by IEP team and demonstration of Pre-Algebra 1 skills

Fees: None

Necessary Materials: None

Credits: 1

This course continues the pre-algebra content which was introduced in Pre-Algebra 1 and provides students with the skills to be successful in Algebra 1. Individualized instruction will be given to each student based on an assessment of current skills.

Topics include basic algebra skills, algebra translation, solving multi-step equations, the coordinate system, linear equations, rate equations, exponents, and basic geometry skills including area, perimeter, volume, similar triangles, and the Pythagorean Theorem.

This course fulfills the geometry-content graduation requirement.

Geometry

(2 semesters)

Prerequisites: Placement by IEP team

Fees: None

Necessary Materials: Scientific calculator

Credits: 1

The student will study points, lines, planes, and space and their interrelationships. These will be applied to various polygons and their polygonal regions. A system of logic is studied and used in attaining an orderly reasoning process. Basic skills deficits will also be addressed.

This course fulfills the geometry-content graduation requirement.

Math Essentials

(2 semesters)

Prerequisites: Placement by IEP team

Fees: None

Necessary Materials: Scientific calculator

Credits: 1

Math Essentials is a course designed to provide strategic and intensive instruction to students who have difficulty achieving at grade level. The course will utilize a research-based direct instruction approach that focuses on core concepts, rules, and mathematical reasoning needed to allow the student to be successful in the algebra 1 curriculum. Individualized instruction will be given to each student based on an assessment of current skills.

The class will count as a math elective, but not towards the math graduation requirement.

Oasis & Pride Programs

LPHS offers two structured programs designed to meet students' behavioral and emotional needs that cannot be addressed in a less structured setting. Students in both programs receive core academic classes that are aligned to the general education curriculum, but modified based on individual needs as designated by the IEP. Both programs utilize a behavioral level system and classroom community model to encourage academic and behavioral success. In addition to core academic classes, students receive direct instruction in anger management, conflict resolution, coping skills, and relationship-building. The goal of both programs is to provide students with the social-emotional and behavioral skills necessary to return to a less-structured setting. The programs both contain a counseling component provided by the school social worker or psychologist, but the programs differ in the amount of structure provided.

Oasis Program: Oasis is the less restrictive of the two programs. Students receive a maximum of 5 classes within the Oasis classroom, but have access to a regular lunch period, hallway privileges and at least 2 other classes outside the Oasis classroom.

Pride Program: Pride is a highly structured program designed to provide intensive supervision within a public high school setting. The students receive the majority of classes within the Pride classroom and eat a supervised lunch with a paraprofessional.

Course offerings in the Oasis & Pride Programs

Any of the courses listed in the Instructional Program can be offered in the Oasis and Pride Programs, although not every year. Student needs determine which courses will be offered any given year. Other core academic classes may also be provided based on student needs.

Additionally, students also take the following course:

Peace: This course is offered every semester in both the Oasis and Pride programs. It emphasizes the development of appropriate pro-social behaviors and is taught in conjunction with the social worker. Topics covered include problem-solving, goal-setting, anger management, strategies for success, and empathy. The course includes direct instruction, role-playing, experiential education, games, and community-based instruction. Students may receive credit for this class every semester that they are in either the Oasis or Pride Programs.

Life-Skills Program

The life-skills program offers special education courses for students who need functional life applications. The academic classes are based on skills needed for success in the real-world. Emphasis is placed on self-advocacy, social skills, and independence.

Course offerings in the Life-Skills Program

Math 1, 2, 3, 4

English 1, 2, 3, 4

Social Science 1, 2, 3, 4

Community Experience 1, 2, 3, 4

Science 1, 2, 3, 4

Occupations 1, 2, 3, 4

Work Experience 1, 2, 3, 4

Math 1, 2, 3, 4

(2 semesters per course)

Prerequisites: Placement by IEP team

Fees: None

Necessary Materials: Wallet/purse & calculator

Credits: 1 (per course)

This sequence of courses is designed to develop basic computational skills in the four arithmetic processes and their applications to real-life situations. Students work on money skills, counting, making change, calculating sales tax, using a cash register, and writing checks. Each course continues the instruction at the student's level from the previous course and is taught in conjunction with Community Experience.

This course fulfills the math graduation requirements.

Social Science 1, 2, 3, 4

(2 semesters per course)

Prerequisites: Placement by IEP team

Fees: None

Necessary Materials: None

Credits: 1 (per course)

This sequence of courses covers three major units of study: American Government, Geography, and United States History. The American Government unit includes the three branches of government, state and local governments, making laws, the court system, and the constitution. The geography unit includes state capitals, landmarks, and working with maps. The United States History unit includes American beginnings, the colonies, the World Wars, United States presidents, and inventors. Emphasis is also placed on learning about current events.

This course fulfills the United States History, American Government, and social science elective graduation requirements.

Science 1, 2, 3, 4

(2 semesters per course)

Prerequisites: Placement by IEP team

Fees: None

Necessary Materials: None

Credits: 1 (per course)

This sequence of courses covers three major units of study: family science, health, and science. The family science unit includes family life, first aid, and human sexuality. The health unit includes personal health, nutrition, medicines and drugs, and disease control and prevention. The science unit includes land animals, plant life, water life, matter, motion and machines, and the earth and beyond.

This course fulfills the Physical Science, Biology, and Health graduation requirements.

Occupations 1, 2, 3, 4

(2 semesters)

Prerequisites: Placement by IEP team

Fees: None

Necessary Materials: None

Credits: 1 (per course)

This course is designed to help prepare our students to become self-supporting, productive citizens. Students will develop the employability skills necessary to make a successful transition from school to work. The curriculum is designed around work-based modules. The modules simulate various work environments (data entry, cash register, bagging, etc.). It can be incorporated into the STEP Program.

English 1, 2, 3, 4

(2 semesters)

Prerequisites: Placement by IEP team

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: None

Credits: 1 (per course)

The English sequence of courses is designed to develop language skills that students need in their everyday lives. Language skills such as spelling, punctuation, and capitalization are applied to real-life situations. Reading skills are incorporated in all levels. Reading for enjoyment is promoted in each course. Individualized instruction is given to each student based on an assessment of current skills and each course continues the instruction at the student's level from the previous course.

Community Experience

1, 2, 3, 4

(2 semesters)

Prerequisites: Placement by IEP team

Fees: None

Necessary Materials: None

Credits: 1 (per course)

This sequence of courses teaches functional literacy skills and incorporates community experience as part of the curriculum. Students are exposed to real-life community settings to teach functional math, reading, writing, social skills, and problem-solving skills. Students use real money in the community. Functional life skills are taught in the classroom and reinforced out in the community. The classes are taught in conjunction with Math 1, 2, 3, 4.

Work Experience

1, 2, 3, 4

(2 semesters)

Prerequisites: STEP certified

Fees: None

Necessary Materials: None

Credits: 1 (per course)

This course provides an opportunity for students to develop marketable skills and knowledge in an occupation while working on the job. The student is supervised by the teacher (STEP)-coordinator and by the employer. The supervised work activities assist the student in gradually acquiring the appropriate attitudes and skills necessary to be successfully employed. The job training site provides opportunities to practice and improve appropriate job skills and attitudes. Student placement is sometimes a continuum, beginning with in-school placement and followed by placement at sites within the community. For a student to qualify for Work Experience credit, he/she must be gainfully employed, receive a payroll check, and work a minimum of ten hours a week for each semester they are employed. A student who quits the job or is fired from the job will receive a grade of "F" for the semester grade.

G.O.A.L.S. Program (Guidance for Occupation and Adult Living Skills)

The G.O.A.L.S. Program offers special education courses for students with intellectual disabilities who need functional life applications. The academic classes focus on basic reading, money skills, communication, and social skills. Emphasis is also placed on independence, decision-making, domestic skills, recreation/leisure skills, self-advocacy, and vocational skills. Contacts with adult service providers are encouraged to successfully transition students to adult life.

Course Offerings in the G.O.A.L.S. Program

Socialization 1, 2, 3, 4

Functional Academics 1, 2, 3, 4

Independent Living 1, 2, 3, 4 (Block Class) Community Experience 1, 2, 3, 4

Vocations 1, 2, 3, 4

Transition Program

This program is for students with an IEP who choose to stay at LPHS beyond their typical four years of high school and have attained all credits needed for graduation. The Transition program is community-based and designed to provide the student with work experience based on the student's ability level. The curriculum is individually developed according to the student's needs and transition plans for post-secondary education/workforce. During their time in the program, the students will learn about the different adult services they will need to live as independently as possible for their adult lives.

WORLD LANGUAGES

Division Chair: Mrs. Gladys Ramey

The world language division follows the conviction of ACTFL (American Council on the Teaching of World Languages) that “knowing how, when, and why to say what to whom” serves as the basis of all meaningful communication. As our world grows even more interdependent, such communication demands proficiency in more than one language. For this reason, the World Language Division strives to develop its students into well-rounded, multi-dimensional individuals who have both a knowledge of and appreciation of world cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. Such understanding will help our students now and, in the future, to meet the challenges of an ever-changing and diverse world.

<u>Course Title</u>	<u>Credit</u>	<u>Years Offered</u>
English Language Learners 1	1	9, 10, 11, 12
English Language Learners 2	1	9, 10, 11, 12
English Language Learners 3	1	9, 10, 11, 12
English Language Learners 4	1	9, 10, 11, 12
German 1	1	9, 10, 11, 12
German 2	1	10, 11, 12
German 3	1	11, 12
German 4	1	11, 12
Spanish 1	1	9, 10, 11, 12
Spanish 2	1	10, 11, 12
Spanish 3	1	11, 12
Spanish 4	1	11, 12
Advanced Placement Spanish Language	1	12
Spanish for Spanish Speakers 1	1	9, 10, 11, 12
Spanish for Spanish Speakers 2	1	10, 11, 12

Successful completion of one year of a world language fulfills an Illinois state graduation requirement; however, a minimum of two years is recommended.

Extra help is available for students who have work to make up or who need additional assistance during scheduled hours before or after school.



World Language Course Sequences

Freshman	Sophomore	Junior	Senior
Spanish - General Education Sequence			
Spanish 1	Spanish 2	Spanish 3	Spanish 4
			AP Spanish Language and Culture
Spanish Speakers – General Education Sequence			
Spanish Speakers 1	Spanish Speakers 2	Spanish 3	AP Spanish Language and Culture
German - General Education Sequence			
German 1	German 2	German 3	German 4

*Fulfills graduation requirement



English Language Learners 1
(2 semesters)

Prerequisites: English language placement test
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

This course is for first year English language learners. Reading and writing are heavily emphasized in this class. Students can further develop their reading, writing, listening, and speaking skills. Readings from government, science, history, math, and literature are incorporated into this course in order to enhance academic performance in various disciplines. The curriculum is supplemented using *Keystone* curriculum by Pearson Longman. Daily practice is vital to success in this course.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

English Language Learners 2
(2 semesters)

Prerequisites: English language placement test
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

This course is for intermediate English learners. Students can further develop their reading, writing, listening, and speaking skills. Readings from government, science, history, math, and literature are incorporated into this course in order to enhance academic performance in various disciplines. Daily practice is vital to success in this course. The curriculum is supplemented using *Keystone* curriculum by Pearson Longman.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

English Language Learners 3
(2 semesters)

Prerequisites: English language placement test
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

This course is for intermediate English learners. Students can further develop their reading, writing, listening, and speaking skills. Readings from government, science, history, math, and literature are incorporated into this course in order to enhance academic performance in various disciplines. Daily practice is vital to success in this course. The curriculum is supplemented using *Keystone* curriculum by Pearson Longman.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

English Language Learners 4
(2 semesters)

Prerequisites: English language placement test
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

This course is for advanced English learners. Students can further develop their reading, writing, listening, and speaking skills. Reading and writing are emphasized to help prepare students for regular English classes or higher education. Idiomatic expressions are also taught. Daily is vital to success in this course. The curriculum is supplemented using *Keystone* curriculum by Pearson Longman.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

German 1

(2 semesters)

Prerequisites: None

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: Notebook

Credits: 1

Weighted Grade: No

This course begins with an introduction to the German language and culture of the German-speaking countries. Students begin to learn to understand, speak, read, and write German. Course emphasis is on building confidence and competence in communicating basic expressions, thoughts, and ideas in German. In addition, students acquire a basic vocabulary and an understanding of simple German grammar. Daily study outside of class is expected.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

German 2

(2 semesters)

Prerequisites: German 1 or placement test

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: Notebook

Credits: 1

Weighted Grade: No

This course is designed to continue to develop students' abilities to use and comprehend German by providing them with meaningful practice in, and exposure to, both the spoken and written language. Students learn to communicate information about themselves and the world around them and to explain their thoughts and ideas more clearly and in more detail. Vocabulary and understanding of grammar continue to increase. Daily study outside of class is expected.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

German 3

(2 semesters)

Prerequisites: German 2 or placement test

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: Notebook

Credits: 1

Weighted Grade: Yes

Students continue to improve their communicative skills, their comprehension of German, and their understanding and ability to accurately use German grammar. At this level, students learn to converse more comfortably and write more effectively. In addition, students begin reading simple German literature, learning some basic German history and politics, and studying culture in more depth. Daily study outside of class is expected.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

German 4

(2 semesters)

Prerequisites: German 3 or placement test

Open to: 9, 10, 11, 12

Fees: None

Necessary Materials: Notebook

Credits: 1

Weighted Grade: Yes

Communication and comprehension skills are reviewed, reinforced and improved. There are more in-depth discussions and activities in German. Students learn to feel extremely confident of their abilities to speak, write, understand, and read German. Students read a higher level of German literature and continue studying culture, history, and politics. Daily study outside of class is expected.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Spanish 1

(2 semesters)

Prerequisites: None
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: None
Credits: 1
Weighted Grade: No

Students learn the fundamentals of pronunciation, grammar and vocabulary by engaging in many listening, speaking, reading and writing activities. They also explore the various Latin American and Spanish cultures. Students are required to actively participate in class in group and pair work, complete daily assignments, assessments and chapter tests. Films and instructional computer programs are part of the textbook program.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Spanish 2

(2 semesters)

Prerequisites: Spanish 1 or placement test
Open to: 9, 10, 11, 12
Fees: None
Necessary materials: None
Credits: 1
Weighted Grade: No

Students continue the study of Spanish by moving gradually from structured practice to expressing their own ideas in the target language. Students are required to actively participate in class in group and pair work, complete daily assignments, assessments and unit tests. Film, and instructional computer programs are part of the textbook program.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Spanish 3

(2 semesters)

Prerequisites: Spanish 2 or placement test
Open to: 9, 10, 11, 12
Fees: None
Necessary Materials: Spanish/English dictionary
Credits: 1
Weighted Grade: Yes

Students concentrate on the four language-learning skills of reading, speaking, listening, and writing as they read a short novel each semester. Authentic resources will serve as a basis for practicing all language skills and semester projects emphasize the development of the students' writing and oral skills. Students are required to actively participate in class in group and pair work, complete daily assignments, weekly quizzes, and chapter tests.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Spanish 4

(2 semesters)

Prerequisites: Spanish 3 or placement test
Open to: 9, 10, 11, 12
Fees: None
Necessary materials: Spanish/English dictionary, sturdy 2-pocket folder or binder
Credits: 1
Weighted Grade: Yes

Students' existing Spanish skills continue to improve through conversations, reading and the use of other authentic materials. Students will consistently communicate in Spanish using the three modes of communication, interpersonal, interpretive, and presentational, as they engage in critical thinking, reading, and writing tasks. Students develop deeper insights into cultural values and contributions of Spanish Speaking people.

MEETS GRADUATION REQUIREMENT **ELECTIVE**

Advanced Placement Spanish Language (2 semesters)

Prerequisites: Spanish 3 and Teacher recommendation, Spanish 4

Open to: 12

Fees: Students taking advantage of the Advanced Placement exam will need to pay the cost of the test.

Necessary Materials: None

Credits: 1

Weighted Grade: Yes

This course is designed for self-motivated students committed to serious study of Spanish. A prescribed course of study which includes advanced grammar topics, advanced listening comprehension exercises, advanced reading comprehension exercises, and advanced spoken practice will be presented to prepare the student for the Advanced Placement Exam. College credit may be awarded on the basis of the evaluation and the particular colleges or university policies. Students are expected to spend at least one hour each day outside of class on their Spanish assignments.



MEETS GRADUATION REQUIREMENT

ELECTIVE

Placement Criteria for Spanish for Spanish Speakers

Placement in the Spanish for Spanish Speakers will be based on the following criteria:

1. Spanish is a common means of communication at home.
2. The student has lived and studied in the foreign country where the language is spoken (including military bases) for at least three consecutive years within the last five years, and the student exhibits native or near native fluency in the language.

L-P offers Spanish for Spanish Speakers 1 and 2 for our native speakers. Students may be asked to take a placement exam and/or submit to an oral interview to determine their proficiency in the foreign language. Final decision on placement of native speakers will be determined by the Foreign Language Department. If at the time of class selection there is a conflict with class schedule, the student may need to wait another year to enroll in the appropriate level of Spanish for Spanish Speakers when such a conflict would no longer exist.

Ubicación para el curso Español para hispanohablante

La ubicación para el curso Español para hispanohablantes se basará por el siguiente criterio:

1. El idioma predominante para comunicarse en casa es español.
O
2. El estudiante ha vivido y estudiado en un país donde se habla español por 3 años consecutivos incluyendo bases militares. También muestra una habilidad casi nativa.

La escuela secundaria LP ofrece dos cursos. Ofrece Español para hispanohablantes niveles 1 y 2. Se le dará un examen de ubicación al estudiante y/o una entrevista para determinar el nivel más apropiado para el estudiante. El Departamento de Idiomas determinará el nivel de idiomas más apropiado para el estudiante.

Si hay un conflicto cuando se está seleccionando los cursos para el año escolar y no puede tomar este curso, el estudiante tendrá que esperar hasta el próximo año cuando no haya un conflicto.

Spanish for Spanish Speakers 1

(2 semesters)

Prerequisite: Spanish language placement test or teacher recommendation

Open to: 9, 10, 11, 12

Fees: None

Necessary materials: None

Credits: 1

This course is designed to develop and/or improve the students' reading, listening, speaking and writing skills. It is taught in Spanish and includes an introduction of the grammar rules and the orthography of Spanish. The students will be taught rules which will enable them to write and to spell correctly in Spanish. There is an inclusion of short lower-level readings to enable the students to become fluent in reading Spanish and projects to incorporate the various cultures that make up the Hispanic community. The students will read and write, give oral presentations and participate in classroom discussions. The first year will consist of the development on the informative essay, descriptive essay, personal narrative and expository essay.

Español para hispanohablantes Nivel 1

(2 semestres)

Requisito: prueba de ubicación o recomendación de la profesora

Abierto a los de: 9, 10, 11, 12

Cuota escolar: Ninguna

Materiales necesarios: Ninguna

Crédito escolar: 1 horas

Este curso fue diseñado para desarrollar y mejorar las habilidades del estudiante. Se enseñará en español e incluirá una introducción a las reglas de gramática y ortografía. Se les enseñará estas reglas para continuar el desarrollo de la escritura.

Se incluirá historia y cuentos cortos para desarrollar la lectura y proyectos que incluirán las diferentes culturas que forman la comunidad hispana. Los estudiantes leerán, escribirán, darán presentaciones y participarán en los discursos. El énfasis del primer año será en el desarrollo del ensayo informativo, la escritura descriptiva, del ensayo personal y del ensayo expositivo.

Spanish for Spanish Speakers 2

(2 semesters)

Prerequisite: Spanish language placement test

Open to: 10, 11, 12

Fees: None

Necessary materials: Composition book

Credits: 1

This is a continuation of Spanish for Spanish Speakers 1 in which students will continue to further develop their reading, listening, speaking and writing skills. The second year will consist of the development of the critical essay, the comparative essay, and the persuasive essay.

Español para hispanohablantes Nivel 2

(2 semestres)

Requisito: prueba de ubicación o recomendación de la profesora

Abierto a los de: 10, 11, 12

Cuota escolar: Ninguna

Materiales necesarios: Ninguna

Crédito escolar: 1

Este curso es una continuación de Español para hispanohablantes Nivel 1 en lo cual los estudiantes continuarán el desarrollo de la escritura, lectura y la expresión oral. El énfasis del segundo año será en el desarrollo de la escritura crítica, el ensayo comparativo, y del ensayo persuasivo.