



SHORELAND

LUTHERAN HIGH SCHOOL

Academic Handbook and Course Catalog

2018-2019

Approved June 11, 2018

Planning Your Program

SUBJECT	GRADE 9	GRADE 10	GRADE 11	GRADE 12	REQUIRED
Religion	Religion (1)	Religion (1)	Religion (1)	Religion (1)	4 credits
English	English (1)	English (1)	English (1)	English (1)	4 credits
Math	Math (1)	Math (1)	Math (1)		3 credits
Social Studies		World History (1)	US History (1)	American Gov. (.5) Economics (.5)	3 credits
Science	Science (1)	Science (1)	Science (1)		3 credits
Commercial	Computer Essentials (.5)				.5 credits
Fine Arts	Music (.5)				1 credit
Phy. Ed.	Phys Ed. (1.0)	Health (.5)			2 credits
Electives					5.5 credits
TOTAL Credits Required for Graduation					26 credits

NOTES

1. If a student took Algebra I in grade school and a successfully completed placement test, Geometry may be taken.
2. If students come without MAP scores, the student will need to take a reading and math MAP survey test for placement.
3. Fee for Course Selection Changes. After students have been led through course selections for the following school year (usually completed in November of the previous year through Student Services) - the list of course selections will be approved by the student, the student's parent/guardian, and the Guidance Director. After the August registration day, there will be a \$5.00 fee per each course changed. This is necessary to assure staffing and correct number of course offerings each year.

Courses of Study

There are five programs of study offered at Shoreland Lutheran High School:

1. General education program
2. Pre-college program
3. Pre-ministerial program
4. STEM Academy
5. Skilled Trades Academy

General Education Program

In an effort to provide a well rounded high school education based on a sound Christian viewpoint, a variety of electives besides the required courses are available at SLHS. Some students may choose to take additional courses in areas such as business, practical arts, or home economics. Electives are important as they provide the opportunity to learn in several academic areas and prepare the student for post-high school education or employment. Parental involvement in choosing electives is therefore required.

Pre-College Program

In most cases, our technical and professional-minded society requires a post-high school education. Most of our graduates will be attending colleges, universities, or technical schools to pursue further education to accomplish their career goals. Students planning to attend college should be sure to discuss those plans with their Guidance Director, advisors, and parents early in his/her high school years as possible. For those considering college, the following program is strongly recommended.

English	4
Math	3 – 4
Science	3 – 4
Social Studies	3 – 4
World Language	2 – 3

Other considerations for the college-bound:

1. Most schools require prospective students to take the ACT or SAT test.
2. The student should take the initiative early (sophomore or junior year) in making personal contact with possible colleges and universities.

Pre-Ministerial Education Program

Jesus gave us all the command to go and preach and teach the Word of God to all people. To some, He has given the gifts and abilities to work full time as pastors and teachers. We strongly encourage our students to pursue a career as a pastor, teacher, or staff minister in the Wisconsin Evangelical Lutheran Synod. We offer a course of study to prepare them for Martin Luther College, the WELS College of ministry.

Recommended	Pastoral	Recommended	Teaching/Staff Ministry
4 - years	English	4 - years	English
3 - 4 years	Social Studies	3 - 4 years	Social Studies
3 - 4 years	Math	3 - 4 years	Math
3 - 4 years	Science	3 - 4 years	Science
2+ - years	Latin, or German, or Spanish	2 - years	Any World Language

STEM Academy

Science, Technology, Engineering, and Mathematics (STEM) Academy at Shoreland Lutheran High School is a special branch of the curriculum offered. Science, Technology, Engineering, and Mathematics are booming fields of study across the globe. According to US News, there were 5.7 million STEM related job openings in 2013, 4.4 million of which required a bachelor's degree (usnews.com). Shoreland stands ready to prepare students for lives of Christian service in STEM fields by facilitating the Project Lead The Way curriculum. Students who wish to participate in the academy must submit an application to the department chair by the end of March each year. Second semester enrollment is contingent upon passing first semester coursework.

NEWSkilled Trades Academy

Shoreland stands ready to prepare students for lives of Christian service in the Skilled Trades. Students who pursue the skilled trades can end up graduating high school with marketable skills, and in some cases, job offers. For students who are willing to continue on in their training, there is almost unlimited career mobility in the skilled trades. Students who wish to participate in the academy must submit an application to the department chair by the end of March each year. Second semester enrollment is contingent upon passing first semester coursework.

NEWOnline Learning Policy

Students must possess these characteristics and demonstrate academic performance levels that will ensure success online. All online courses MUST be approved through the guidance office.

Please consider the gifts God has given you as you determine whether or not online courses are a good fit for you or not. Listed below are characteristics of successful online learners.

1. Self-motivating. Online students need to be able to motivate themselves to get work done since online learners may not have all of the constant reminders that students in more traditional settings.
2. Good at meeting deadlines. There may be specific deadlines for turning in assignments or posting on a discussion board, students need to be able to keep track and meet those deadlines.
3. Comfortable participating through online discussions forums. Many online programs require participation in discussion forums. It's important to share thoughts and ideas. Students will need to clearly articulate their thought through writing.
4. Comfortable working independently. Online learning means doing things on your own time. While SLHS will give online students time through study halls, students still need to be able to work on their own and without the structure of being in a classroom.
5. Stay organized. Students need to keep course materials and assignments orderly. Being able to keep track of when tasks are due, utilize online resources, and checking in to the virtual classroom environment daily are critical to get the most out of the course.

NEWCollege Level Credit Offerings

Statement on College Level Credit Offerings

SLHS recommends that students entering a dual credit or Advanced Placement course to have a Lexile measure of at least 1200L as measured on their Measures of Academic Progress (MAP) interim assessments.

Advanced placement and dual credit courses are college level courses. The rigor is to a higher standard. The reading levels of college texts are generally higher than the reading levels of high school texts. For example, many 11-12 grade high school textbooks are written in the range of 1050L-1165L, while many post-secondary pursuits fall within a Lexile range of 1200L-1400L or higher. To put this into perspective, a 250L difference between reader ability and text complexity can cause a drop from 75-percent comprehension to 50-percent comprehension. This means that high school seniors who can successfully read grade 12 texts may enter college or the workplace and encounter texts that

result in 50-percent comprehension (Williamson, G.L. (2008). A text readability continuum for postsecondary readiness. *Journal of Advanced Academics*, 19(4), 602-632.)

Advanced Placement Offerings

Advanced Placement (AP) courses are designed to challenge students who excel in the classroom. Course requirements for AP courses are in excess of what might be expected from a normal advanced course. Students will be pushed intellectually to commit to excellence in preparation for what they will experience in a college classroom.

Enrollments in these courses are based on test scores and/or previous grades and an application to the instructor. Some upper level course sections are offered as Advanced Placement courses which may lead to college credit as well as high school credit. The College Board administers a test each spring to determine if college credit shall be granted to each student. In most circumstances college credit is awarded with a score of 3, 4, or 5 on the AP test. Other scores may be considered based on the institution. Additional information on AP courses and exams may be found at www.collegeboard.com

Shoreland Lutheran High School offers these AP options on-site.

1. AP Chemistry
2. AP US History
3. AP Literature and Composition
4. AP Calculus AB

Shoreland Lutheran High School offers AP courses in an online format through Association of Lutheran High Schools Online (ALHSO). Shoreland pays for AP Environmental Science. Shoreland does not pay for AP Psychology. Students are not eligible for AP course offerings through ALHSO that Shoreland offers in an on site format.

Course descriptions and syllabi and be found on the [ALHS Online](http://www.alhs.org) (www.alhs.org) website by selecting the Resources tab and then Course Offering Info or Course Syllabi. You may also request a copy of the offerings and syllabi through the guidance office.

Dual Credit Offerings

Dual credit courses enable students to earn college credits while in high school. The high school credit is reflected on the Shoreland Lutheran High School transcript. The college credit is awarded through the participating institution and can be transferred according to the transfer policies of the accepting institution. It is the institution receiving the credit that determines if the credit is accepted and how it is applied.

Martin Luther College. Martin Luther College offers online dual credit options through [ALHS Online](http://www.alhs.org) (www.alhs.org). Each college course is completed within one semester and typically requires a significant amount of reading, writing, collaboration, and studying. College courses are generally paced more quickly and contain more difficult content than high school courses, so students taking any of these courses should be prepared for a special challenge. Shoreland Lutheran High School pays for the course fees of Human Anatomy and Physiology I and Human Anatomy and Physiology II.

Bethany Lutheran College. Online dual credit options are offered through [Bethany Lutheran College](http://www.blc.edu/high-school-dual-credit-courses) (www.blc.edu/high-school-dual-credit-courses). Students pay for all Bethany course tuition, charges, and fees. Shoreland tuition does not cover any of these courses. These are elective courses and offered for dual credit. Each college course is completed within one semester and typically requires a significant amount of reading, writing, collaboration, and studying. College courses are generally paced more quickly and contain more difficult content than high school courses,

so students taking any of these courses should be prepared for a special challenge. Students earning a C or above in these courses earn credit at Bethany Lutheran College that may be transferred to other institutions (depending on the credit transfer policies of individual colleges).

Gateway Technical College. Shoreland has Advanced Standing Agreements with Gateway Technical College. Students who received a final course grade of a “B” or higher can receive credit towards an Associate Degree from GTC. The following academic pathways have courses that offer Advanced Standing at GTC. These agreements are reviewed annually for renewal and expansion.

Departments	Eligible Courses
STEM Biomedical Science Pathway	Principles of Biomedical Science Human Body Systems
STEM Engineering Pathway	Introduction to Engineering Design Principles of Engineering Engineering Design & Development

Attendance Policy (In order to achieve Academic Credit)

Regular school attendance is essential for acquiring a quality, Christian education. School attendance is compulsory in the state of Wisconsin for all students, ages 6-18, unless the child has graduated, is excused by the school or parent, or is enrolled in an alternative program leading to graduation. The responsibility for monitoring and encouraging school attendance is shared by the parents and school. Parents must provide excuse for all student absences. The excuse may be in the form of a handwritten note, email, or phone call. (Statutory Reference: 118.15 (3) (a) (c))

Attendance is accrued by the set or full day attendance per semester.

1. 5 days. The Dean of Student Life will email, call, or meet with the parent/guardian to create a plan for more regular attendance and to alert the parent/guardian and student of the next steps in the attendance consequences.
2. 8 days. A student is on academic probation. Academic probation means:
 - a. A student may no longer participate in any after school activities or extracurricular activities for the next 15 days of school. This means no practices, etc. of any kind.
 - b. A student must attend after school study hall in the SEE center during these 15 days.
 - c. After the 15 day period, the student’s academic progress will be reevaluated. If they have made satisfactory progress (based upon reports from the teacher, guidance counselor, and administration) they will be reinstated to participate in extracurricular activities.
3. 10 individual sets in any one course in one semester (excused or unexcused) a student will no longer receive credit for class.
4. 20 Full Days in a school year; the administration reserves the right to recommend disenrollment from Shoreland Lutheran High School. (1 full day of absence = absent 7 or more class periods)

The administration reserves the right to review situations that may be interpreted as extenuating circumstances.

Academic Evaluation

Report cards are issued each semester and are mailed directly to the parents. Quarter grades indicate the student's progress in the course. Semester grades are recorded on the student's permanent record (transcript) and are used to determine class rank. Parents and students are able to check grades any time on PowerSchool.

Grading Scale

The following chart displays the marking scale at SLHS:

Percentage Range	Letter Grade	Mark Points	
95 - 100	A	4.00	Excellent
93 - 94	A-	3.67	
91 - 92	B+	3.33	
87 - 90	B	3.00	Good
85 - 86	B-	2.67	
83 - 84	C+	2.33	
79 - 82	C	2.00	Average
77 - 78	C-	1.67	
75 - 76	D+	1.33	
72 - 74	D	1.00	Poor
70 - 71	D-	0.67	
	E	0.33	(Effort)
	F	0.0	Fail (No Credit)
	I	0.0	Incomplete
	M	0.5	Medical

Weighted Grades

Honors courses receive a 0.33 increase in GPA mark points due to the nature of the course content. Honors courses are identified within the Course Catalog.

Academic Recognitions

Valedictorian and Salutatorian.

In order to be considered as a candidate for valedictorian of the graduating class, a student must attend Shoreland Lutheran High School for his/her entire junior and senior year. In no case will any student who transfers to Shoreland Lutheran High School during his/her junior or senior year be considered for valedictorian of his/her graduating class.

The valedictorian for each graduating class of Shoreland Lutheran High School will be determined on the basis of the cumulative grade point average after seven semesters. The student who has earned the highest grade point average at that time is declared the class valedictorian. If two or more students tie for the highest cumulative grade point average after seven semesters, the number of points earned will determine the Valedictorian. (Points = Number of Credits Earned x Cumulative Grade Point Average). If two or more students have the same point total, co-valedictorians will be named.

The salutatorian for each graduating class of Shoreland Lutheran High School will be the student who is ranked second in the class based upon cumulative grade point average. If two or more students tie for the second ranking based upon cumulative grade point average after seven semesters, cumulative points will be used to determine the salutatorian.

If co-valedictorians have been named, the student with the next highest ranking based upon cumulative grade point average and or cumulative points will be the salutatorian

Honor Roll

The Honor Roll is published after each semester. Only semester grades are used for the calculation of class rank. Recognition of the use of one’s talents is a worthwhile thing. Position on the honor roll will be determined by an average of the points earned.

Rank Grade Point Average

Highest Honors	3.8-4.00
High Honors	3.5-3.79
Honors	3.2-3.49
Honorable Mention	3.0-3.19

Academic Letters

Shoreland Lutheran High School students in grades 10, 11, & 12 will earn a letter in the area of “Academics” if they meet the following Grade Point Average criteria:

Sophomores must have a cumulative 3- semester GPA of 3.79 or higher

Juniors must have a cumulative 5-semester GPA of 3.49 or higher

Seniors must have a cumulative 7-semester GPA of 3.49 or higher

Academic Support

The Shoreland Educational Excellence (SEE) Center is designed to help students who need or desire academic support or enrichment. Students with grade point averages below 1.85 or students not functioning at a level consistent with their potential will be assigned to the SEE Center during their schedule study hall times for homework support. Students who desire occasional help or would like enrichment beyond the scope of the SLHS curriculum can sign up to receive services when desired or needed.

Physical Education Credit Replacement Policy

SLHS requires 1.5 credits of PE and 0.5 credits of Health totaling 2.0 credits of PE to graduate. A student may apply to replace one semester (0.5 credits) of physical education with an elective semester course (0.5 credits) in a core academic area by meeting the following criteria:

1. The student must be able to demonstrate a clear need for the replacement credit based on hardships due to course selection and scheduling.
2. The hardship is determined in consultation between a family and the school.
3. The student may have no more than one study hall and/or SEE Center during the semester the replacement credit is earned.

Requests will be reviewed by the SLHS Academic Council and Administrative team. A list of approved requests will be furnished to the Academic Affairs Committee of the SLHS Board of Directors.

Late Work

Each teacher will present a plan for dealing with late work to the Dean of Academics prior to each school year. The Late Work Plan should include a communication plan, time allowances, actions for different types of late work, consequences, and an element of compassion.

After School Study Hall

Teachers should follow the Late Work Policy established in their course syllabus. In the course of helping students accomplish their assigned work, the After-School Study Hall and or Lunch Period Study Hall have been established. After School Study Hall will take place in the SEE Center – Monday through Thursday Students will remain in the SEE Center the entire time (3:00-4:00pm) Students will remain in After School Study Hall for consecutive days until their designated late work is completed. Once the completed assignment is received and corrected by the teacher for learning, it will be assessed accordingly. No after school activities will be allowed during the time of an After School Study Hall (game, practice, fine-art activity) – students may resume activities after completion of the After School Study Hall.

What happens if a student has completed work before or during the assigned After School Study Hall?

All students must remain in Study Hall the entire time: 3:00-4:00pm. Students will work on other homework if assigned late work is completed. A teacher may excuse a student from After School Study Hall if the student has successfully completed the assignment and it has been assessed to the teacher's satisfaction. After School Study Hall should be notified of excused students.

Communication expectations with SEE Center

Teachers must contact SEE Center via email. Teachers need to document student name/teacher name/ assignment details/ deadline with specific directions for assignment completion.

Communication expectations with parents

- It is the teacher responsibility to contact parents via email/phone call/text message.
- Parent impact concerns do need to be taken into consideration.
- Transportation will be the main concern
- Possible solution: Lunch Period Study Halls
- Unexcused Students – consequence– additional After School Study Hall or Lunch Period Study Halls - (will be reported to Guidance by SEE Center)
- Athletics – Fine Arts – (practice consequences per program) – coaches should be notified for 4:30 game or event times by the student.

Incompletes

An incomplete is marked by an "I" on the report card when, because of illness, absence, or another valid excuse, insufficient work has been turned in to warrant a grade. In such cases, credit is withheld until the situation has been remedied to the satisfaction of the teacher involved. The student is responsible for all make-up work. This "I" becomes an "F" if the work is not completed within two weeks after the end of the marking period, unless there is some exceptional and valid excuse for extending this time. A failing final mark in a required course must be made up to fulfill graduation requirements.

God expects each student to work according to his/her ability. Realizing that not all students have average abilities in academics, instructors may choose to give a low achieving student an "E." This mark suggests that the student has produced work showing exceptional effort, but has not achieved a grade as high as a "D-." The student with an "E" does receive credit for the course.

NEW Failure of Course Policy

It is the goal of every Shoreland teacher in every Shoreland course taught that each student achieve a passing grade for his or her course. When a student is in danger of failing a course at any point within the final four weeks of the semester, the following steps need to be taken to help the student overcome obstacles of a failed course.

Teacher Expectations

Teachers will make use of After School Study Hall/Lunch Study Hall to have students complete any unfinished or redone work that is to be graded.

Communication: Teachers need to communicate student status via email to Guidance Director and email or phone call to parents, encouraging them to work with students.

To issue a failing grade: Proof/Evidence of failed course will be shared with the Guidance Director or the Principal prior to a final grade being given. Evidence can include, but is not limited to failed assessments, record of incomplete work, record of absences, academic dishonesty, etc.

A parent/teacher/student meeting or communication, other than a Report Card, will be made in order to demonstrate failure to the student/family.

Consequences of the failed course will be discussed by Student Services, the student, and the student's family. If the course is a required Core course, it must be repeated and scheduled for a future semester.

Student Expectations

Strive to meet each academic standards presented in the course to the highest level of God given ability.

Check the online gradebook within the student information system daily and communicate with teacher to uncover assessments that may be redone in order to meet the academic target.

Seek out and request meeting with their teacher weekly to review specific assignments, skills, and concepts in order to avoid a failing grade for the course.

Academic Probation

Academic Probation is a period of close academic supervision for individual students who are not performing at a satisfactory level academically. Students will be placed on Academic Probation if they meet one or more of the following:

1. Two or more "F's" at the end of any official grading period
2. An unweighted grade point average (GPA) below 1.67 at the end of an official grading period
3. Insufficient credits to stay on track for graduation

The Guidance Department and Administration will review the academic progress of each student on Academic probation and create an action plan for academic success. This may include reasonable adjustments to curriculum, schedules, and assessment strategies. The process of Academic Probation includes:

1. The Guidance Director identifies a student according to points A-C above.
2. The Guidance Director will report said student to the Administration.
3. The Guidance Director, Administration, the SEE CENTER, and applicable teachers will formulate an action plan for academic success for the student. The action plan will include:
 - a. Required time in the SEE CENTER during and after school hours.
 - b. Regular meetings with the Guidance Director
 - c. No extracurricular activities.
4. The student will meet with the Guidance Director and the SEE Center to implement the action plan for academic success.
5. The Guidance Director will share the action plan for academic success with the student's teachers.
6. The Guidance Director and Administration will review the student's progress for academic success four weeks into the action plan and the next official grading period to determine the student's Academic Probation status.
7. The Guidance Director and Administration will make a decision whether to continue the action plan for academic success, implement an altered action plan for academic success, or recommend the student for academic dismissal from school.

Academic Dismissal from School

It is the policy of the school to retain students if they remain on track to fulfill all graduation and credit requirements. A student may be academically dismissed if, after being placed on academic probation:

1. a student fails to achieve a grade point average of 1.33 at the next consecutive semester, or
2. a student fails courses required for graduation, or
3. a student falls over 1.0 credit behind grade level minimums, or
4. a student fails to comply and cooperate with the process designed to improve academic standing.

All dismissal decisions are made by the Principal in consultation with the SEE Center, Guidance Director, Administrative Council, and the Academic Council. Parents have a right to appeal to the executive committee of the Board of Directors.

Directory of Department Chairs

Business/Life Skills	Scott Zondag	zondags@slhs.us
English	Dan Hahm	hahmd@slhs.us
Math	Paul Huebner	huebnerp@slhs.us
Music	James Groth	grothjs@slhs.us
PE/Health	Sam Hunter	hunters@slhs.us
Religion	Paul Brug	brugp@slhs.us
Science	Matthew Sonntag	sonntagm@slhs.us
Social Studies	Corey Schmidt	eschmidt61@slhs.us
STEM	Tim Mielke	mielket@slhs.us
Technology	Daniel Nolte	nolted@slhs.us
World Languages	Jeremy Strassburg	strassburgj@slhs.us
Guidance	Jeff Dorn	dorn@slhs.us
Campus Pastor	Thomas Bauer	bauert@slhs.us
Principal	Michael Koestler	koestlerm@slhs.us

COURSE CATALOG

Visual Arts

ART STUDIES GENERAL EDUCATION	ART STUDIES COLLEGE PREPARATION
<p><u>FRESHMAN</u> <i>ELECTIVE OPTIONS</i> Introduction to Art</p>	<p><u>FRESHMAN</u> Introduction to Art</p>
<p><u>SOPHOMORE</u> <i>ELECTIVE OPTIONS</i> 3-D Art Ceramics Painting and Drawing</p>	<p><u>SOPHOMORE</u> Painting and Drawing</p>
<p><u>JUNIOR</u> <i>ELECTIVE OPTIONS</i> 3-D Art Ceramics Painting and Drawing</p>	<p><u>JUNIOR</u> <i>ELECTIVE OPTIONS</i> Advanced Painting and Drawing Independent Art</p>
<p><u>SENIOR</u> <i>ELECTIVE OPTIONS</i> 3-D Art Ceramics Painting and Drawing</p>	<p><u>SENIOR</u> <i>ELECTIVE OPTIONS</i> Advanced Painting and Drawing Independent Art</p>

Introduction to Art

Prerequisite: None

Credits: 0.5 credit

Required: 9, 10, 11, 12

Course Description: This elective, introductory course is open to all students. It focuses on contour, value drawing, as well as composition and design during the first half of the semester. Color theory and then drawing with color are covered in the second half of the course. This course is required before the student continues with any other art class.

3-D Art

Prerequisite: Introduction to Art

Credits: 0.5 credit

Required: 9, 10, 11, 12

Course Description: In this elective semester class, students will produce both relief and freestanding sculptures. Class participants will work with wire, wax, paper pulp, plaster and “found” objects.

Ceramics

Prerequisite: Introduction to Art

Credits: 0.5 credit

Required: 9, 10, 11, 12

Course Description: Ceramics is an introduction to clay and the forms that can be crafted using hand-building techniques. Following a brief lecture study guide on the history of clay, students will discover its properties through hands-on experimentation. Students will craft pots using the methods of pinching, coiling, draping and slab building. After firing, the pots will be embellished with glazes, paints and stains.

Drawing

Prerequisite: Introduction to Art

Credits: 0.5 credit

Required: 9, 10, 11, 12

Course Description: In this one semester course, students will study units on printmaking, perspective drawing, and self portraiture.

Painting

Prerequisite: Introduction to Art

Credits: 0.5 credit

Required: 9, 10, 11, 12

Course Description: In this one semester course, students build on the painting techniques practiced in Introduction to Art as well as a unit on watercolor painting.

Advanced Drawing and Painting

Prerequisite: Introduction to Art, Drawing & Painting, and instructor consent

Credits: 0.5 credit/semester

Required: 9, 10, 11, 12

Course Description: Students will begin incorporating various techniques learned in Drawing & Painting as they research and create their own techniques.

Independent Art

Prerequisite: Introduction to Art, advance course in the area they wish to pursue, and instructor consent

Credits: 0.5 credit/semester

Required: 9, 10, 11, 12

Course Description: Students in this elective semester course will seek creative solutions to artistic problems using materials and techniques explored in previous art classes. Course work will be based on the strengths and special interests of the student. Participants may choose to focus on drawing, painting, ceramics, or sculpture.

Adobe Photoshop and Photography

Prerequisites: Computer Essentials

Credits: 0.5 credit/semester

Elective Course: 10, 11, 12

Course Description: Adobe Photoshop is an image editing program which allows users to do incredible things to digital images. Students in this one semester elective course will start by learning the basic setup, tools and options that Photoshop has to offer. They will progress to learning more advanced editing techniques to the completion of various school publications and projects. They will learn the basic use of digital cameras and how to take great photos.

Graphic and Publication Design

Prerequisites: Instructor approval

Credits: 0.5 credit/semester

Elective Course: 10, 11, 12

Course Description: This one semester elective course will introduce students to the graphic design program Adobe Illustrator and the publication layout program Adobe InDesign. Students will learn basic operations of each program along with some advanced user techniques. The major goal and product of this course will be the completion of various school publications and projects.

Business Education

BUSINESS EDUCATION GENERAL EDUCATION	BUSINESS EDUCATION COLLEGE PREPARATION
<p style="text-align: center;"><u>FRESHMAN</u> <i>ELECTIVE OPTIONS</i> None</p>	<p style="text-align: center;"><u>FRESHMAN</u> <i>ELECTIVE OPTIONS</i> None</p>
<p style="text-align: center;"><u>SOPHOMORE</u> <i>ELECTIVE OPTIONS</i> Accounting I Foods Yearbook</p>	<p style="text-align: center;"><u>SOPHOMORE</u> <i>ELECTIVE OPTIONS</i> Accounting I</p>
<p style="text-align: center;"><u>JUNIOR</u> <i>ELECTIVE OPTIONS</i> Accounting I Foods Yearbook</p>	<p style="text-align: center;"><u>JUNIOR</u> <i>ELECTIVE OPTIONS</i> Accounting II Business Entrepreneurship Business Law</p>
<p style="text-align: center;"><u>SENIOR</u> <i>ELECTIVE OPTIONS</i> Accounting I Foods Yearbook</p>	<p style="text-align: center;"><u>SENIOR</u> <i>ELECTIVE OPTIONS</i> Accounting II Business Entrepreneurship Business Law</p>

Accounting I

Prerequisites: Algebra I

Credits: 0.5 credit/semester

Elective: 10,11, 12

Course Description: Accounting is a one year course in basic accounting principles as used in a service business and merchandising business. The course acquaints students with automated accounting systems and provides background instruction for advanced study in business administration or accounting.

Accounting II

Prerequisites: Algebra I, Accounting I

Credits: 0.5 credit/semester

Elective: 11, 12

Course Description: Accounting is a one year course in basic accounting principles as used in a service business and merchandising business. The course acquaints students with automated accounting systems and provides background instruction for advanced study in business administration or accounting.

Business Entrepreneurship

Prerequisites: None

Credits: 0.5 credit

Elective: 11, 12

Course Description: Business entrepreneurship is a one semester course offered only in the spring. This classes emphasis is to provide the students with the basic skills and knowledge to understand how to start, manage, and run a small business. This includes areas such as marketing, operations management, human resources, strategic planning, budgeting and writing business plans. This class is open to all juniors and seniors, sophomores may sign up for the class but only with instructor's permission.

Business Law

Prerequisites:

Credits: 0.5 credit

Elective: 11, 12

Course Description: This one semester course is offered first semester to give a practical overview of common legal situations that everyone encounters in everyday life. Some of the topics covered will include Small Claims Court, Contract Law, Wills and Estates, and Torts. The emphasis is on everyday knowledge that all citizens need to have to conduct their adult business.

Foods

Prerequisites:

Credits: 0.5 credit

Elective:

Course Description: This is an elective semester course, which is open to all students. Students will learn kitchen safety and organization, the food pyramid, how to make nutritional choices, menu planning, grocery shopping, and budgeting for the family's food expenses. The students will also learn basic food preparation and sometimes will have to bring in some prepared food items from home. In addition, students will also learn about food from other regions.

Yearbook

Prerequisites: Instructor approval

Credits: 0.5 credit/semester

Elective Course: 10, 11, 12

Course Description: Students plan, develop, edit, produce, market, and distribute the annual yearbook. This is a year-long course. It is a class that produces a product that is purchased and treasured students. Some of the skills that our students develop are: photography, written and oral communication, language mechanics and editing, page layout and design, and business management. A student must demonstrate a positive attendance rate, be able to meet deadlines, demonstrate proficient work, be responsible with photo equipment, and find joy in attending a variety of school events throughout the year.

Computer Essentials

Prerequisites: None

Credits: 0.5 credit/semester

Required Course: 9

Course Description: Computer Essentials covers all of the tools, software, and cloud services that students will use in courses at Shoreland. A project-based approach is used to measure a student's proficiency with skills. Students will also use project management tools to help them be organized. Collaboration and communication are critical for completion of the course. Students will be introduced to a blended approach to learning.

Music

MUSIC GENERAL EDUCATION	MUSIC PERFORMANCE
<u>FRESHMAN</u> General Music	<u>FRESHMAN-SENIOR</u> <i>ELECTIVE OPTIONS</i> Cantate Choir Concert Band Orchestra
<u>SOPHOMORE-SENIOR</u> <i>ELECTIVE OPTIONS</i> Intro to the Humanities Music Appreciation	<u>SOPHOMORE-SENIOR</u> <i>ELECTIVE OPTION</i> Festival Choir

Cantate Choir

Prerequisites: Instructor consent

Credits: 0.5 credit/semester

Elective:

Course Description: Cantate Choir is an elective one year course. Students learn to develop proper breathing, vocal skills and ear training. The choir performs in two school concerts per semester.

Concert Band

Prerequisites: None

Credits: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Concert band is an elective, one year course open to all students with previous instrumental training. Areas of emphasis include performance in concerts, solo/ensemble playing, WSMA contest, basic music theory, and general musicianship. Other extracurricular musical options, such as pep band and marching band, are also available.

Orchestra

Prerequisites:

Credits: 0.5 credit/semester

Elective: Course Description: Orchestra is a one year elective class open to all students with previous string or instrumental training. The orchestra performs in several school concerts throughout the school year. Students also have the opportunity to participate in the WSMA solo/ensemble contest in the spring.

Festival Choir

Prerequisites: Sophomore class standing or above

Credits: 0.5 credit/semester

Elective: 10, 11, 12

Course Description: Festival Choir is a one year elective, open to sophomores, juniors, and seniors who pass an entrance audition. Students should possess the rudimentary vocal skills taught in Cantate Choir. Festival Choir students are expected to participate in Shoreland Music Festival or the WSMA Solo/Ensemble contest. The Festival Choir is an ambassador group of the school. Students of our WELS federation churches sing in the federation churches during the school year. The full ensemble sings for community events. A robe fee is required of each student.

General Music

Prerequisites: None

Credits: 0.5 credit

Elective:

Course Description: General Music is a required one semester course for all new students unless already enrolled in music performance ensemble (band, choir, or orchestra). Emphasis in the class is placed on the Christian principles of music, music theory (the primary elements of pitch, rhythm, timbre, dynamics, etc.), music history, and music appreciation.

Introduction to the Humanities

Prerequisites:

Credits: 0.5 credit

Elective: 11, 12

Course Description: Junior and senior level course exposes students to the arts of man: painting, sculpture, music, theater and film. The course will emphasize experience, analysis and evaluation of these art forms from a Christian perspective. (Required of some seniors. This class may be taken as a social studies or fine arts credit.)

English

ENGLISH LANGUAGE ARTS GENERAL EDUCATION	ENGLISH LANGUAGE ARTS COLLEGE PREPARATION	ENGLISH LANGUAGE ARTS ACCELERATED COLLEGE PREPARATION
<u>FRESHMAN</u> Lit and Comp 1 Learning Lab	<u>FRESHMAN</u> Lit and Comp 1	<u>FRESHMAN</u> + Lit and Comp 2 Speech
<u>SOPHOMORE</u> English 10 Speech	<u>SOPHOMORE</u> Lit and Comp 2 Speech	<u>SOPHOMORE</u> + American Literature and Composition
<u>JUNIOR</u> American Literature and Composition	<u>JUNIOR</u> American Literature and Composition	<u>JUNIOR</u> AP Language and Composition <i>Proposed for 19-20</i>
<u>SENIOR</u> <i>ELECTIVE OPTIONS</i> Career Readiness Personal Writing World Literature British Literature	<u>SENIOR</u> <i>ELECTIVE OPTIONS</i> Advanced Language Arts World Literature British Literature AP Options	<u>SENIOR</u> AP Literature and Composition

** Placement based upon student progress in Foundations of Language coursework

+ To qualify a student must perform at or above the 85th percentile on their MLAP Reading Interim Assessments and teacher recommendation.

Foundations of Language Arts I (ELL)

Prerequisites:

Credits: 0.5 credit/semester

Elective: none

Course Description: The purpose of this course is to provide international students whose primary language is not English with a variety of listening, speaking, reading, and writing experiences in English to further the development of each student's pronunciation, fluency, vocabulary, listening, and reading comprehension skills, English grammar, and general writing ability in American English. Students are placed in this course after taking an English Proficiency Test.

Foundations of Language Arts II (ELL)

Prerequisites:

Credits: 0.5 credit/semester

Elective: none

Course Description: The purpose of this course is to provide international students whose primary language is not English with a variety of listening, speaking, reading, and writing experiences in English to further the development of each student's pronunciation, fluency, vocabulary, listening, and reading comprehension skills, English grammar, and general writing ability in American English because they have not successfully hit the Language Arts 1 outcomes and are not ready to be mainstreamed. Students are placed in this course after taking an English Proficiency Test.

Literature & Composition 1

Prerequisites: a score of 220 in reading on the MAP interim assessments is recommended to enroll in this course.

Credits: 0.5 credit/semester

Course Description: Lit and Comp 1 is a required course with a twofold emphasis: language arts and literature. In the area of language arts, skills are strengthened in usage, mechanics and composition. The composition activities include sentence, paragraph and multi-paragraph construction, research activities involving MLA formatting and creative writing opportunities. In the area of literature, poetry, drama, the novel and the short story are studied in class. Students who perform below at or below a 214 on MAP interim assessment are required to also enroll in Learning Lab.

Literature & Composition 2

Prerequisites: Lit and Comp 1 or a minimum of a 230 on the MAP interim assessments is required to enroll in this course along with Department approval.

Credits: 0.5 credit

Course Description: Lit and Comp 2 is a required course following Lit and Comp 1 in the curriculum sequence. One semester literature and composition are studied as an integrated whole, building on the concepts from the previous course.

Speech

Prerequisites: Literature and Composition 1

Credits: 0.5 credit

Course Description: One semester focus on oral communication and research skills. Speech is a course designed to assist the student in developing the speaking and listening skills needed to prepare and perform effective speeches as well as gain confidence when speaking in public.

American Literature & Composition

Prerequisites: English 10

Credits: 0.5 credit/semester

Course Description: American Literature is a two semester required course for all students, typically taken in the junior year. American literature explores the development of American short stories, poetry and the novel from the time of the American Revolution to the present day. Activities dealing with non fiction sources and critical thinking skills are also a part of the semester course. Additionally, students will refine their writing skills through the study of rhetoric and apply rhetorical techniques in formal and informal writing responses.

Advanced Placement Literature and Composition

Prerequisites: Instructor Approval

Credits: 0.5 credit/semester

Elective: 12

Course Description: (HONORS COURSE; WEIGHTED GRADES) The AP English Literature and Composition course is designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone.

Advanced Language Arts

Prerequisites: Senior class standing and American Literature and Composition

Credits: 0.5 credit

Elective: 12

Course Description: Students experience the process of writing and draft a variety of essays, building on acquired skills in this elective semester course. This is a key foundation course for successful college writing. Emphasis on technological tools will also be emphasized in this course for successful design of writing and speaking assignments.

British Literature

Prerequisites: English 10

Credits: 0.5 credit

Elective: 11,12

Course Description: A historical approach to selected works by British authors from Anglo–Saxon times through the 20th Century. Readings include fiction, nonfiction, and poetry, with special consideration given to Shakespearean plays. Some outside reading of novels and plays is also required.

Career Readiness English

Prerequisites: English 10

Credits: 0.5 credit

Elective:, 11, 12

Course Description: Career Readiness English allows students considering the workforce or technical school the opportunity to hone their practical communication skills prior to employment. Items pertaining to organization, preparation and design of resumes,, as well as interviewing and job searching are considered, with an exploration into small business setup included.

Personal Writing

Prerequisites: English 10

Credits: 0.5 credit

Elective: 11, 12

Course Description: In this elective course, a series of exploratory writing and thinking activities help the student to examine himself and his role in the world.

World Literature

Prerequisites: English 10

Credits: 0.5 credit

Elective: 11, 12

Course Description: This course introduces students to authors and works from around the world, emphasizing works that are not American or British. Taken geographically, the readings may include short stories, essays, drama, poetry, and a novel. Attention is also given to the culture of the areas studied. Outside reading and a minor paper/presentation is often required.

Mathematics

MATHEMATICS GENERAL EDUCATION	MATHEMATICS COLLEGE PREPARATION	MATHEMATICS ADVANCED COLLEGE PREPARATION	MATHEMATICS ACCELERATED COLLEGE PREPARATION
<u>FRESHMAN</u> Pre-Algebra & Learning Lab	<u>FRESHMAN</u> Algebra I	<u>FRESHMAN</u> Geometry	<u>FRESHMAN</u> Accelerated Geometry Accelerated Algebra II
<u>SOPHOMORE</u> Algebra I	<u>SOPHOMORE</u> Geometry	<u>SOPHOMORE</u> Algebra II	<u>SOPHOMORE</u> Pre-Calculus
<u>JUNIOR</u> Geometry	<u>JUNIOR</u> Algebra II	<u>JUNIOR</u> Pre-Calculus	<u>JUNIOR</u> AP Calculus
<u>SENIOR</u> <i>ELECTIVE OPTIONS</i> None Algebra II Personal Finance	<u>SENIOR</u> <i>ELECTIVE OPTIONS</i> Personal Finance Pre-Calculus	<u>SENIOR</u> AP Calculus	<u>SENIOR</u> *Calculus BC

Pre-Algebra

Prerequisites: Department Approval, completion of Foundations of Math, or a score of 230 on the MAP interim assessments is suggested to enroll in this course.

Credits: 0.5 credit/semester

Elective: 9, 10

Course Description: Pre-Algebra is a one-year course for students who require additional preparation before undertaking Algebra I. Emphasis is given to integers, rational numbers, simple equation solving techniques, basic geometric concepts, and fundamental concepts of probability and statistics. The course prepares students for success in Algebra 1 and other higher level math courses. For freshmen in Pre-Algebra, this course also includes a Learning Lab. During that time, students use an adaptive program to work on individual skills.

Algebra I

Prerequisite: Completion of Pre-Algebra or a minimum score of 235 on the MAP interim assessments is suggested to enroll in this course.

Credits: 0.5 credit/semester

Required: 9, 10, 11, 12

Course Description: Algebra I is a one-year course for students who have mastered the fundamental arithmetic skills and is considered the initial step for a further study in higher mathematical concepts. This course is an entry-level course for the advanced math students. Emphasis is placed on equation solving techniques in one or two variables. Equation and inequality types encountered include first and second-degree polynomials, absolute value, rational and radical. A functional approach is used to integrate algebraic concepts with graphing in the Cartesian coordinate system.

Geometry

Prerequisite: Algebra I or a minimum score of 245 on the MAP interim assessments is suggested to enroll in this course.

Credits: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Geometry is a one-year course. Its purpose is to develop rational thinking in the writing of formal proofs to solve problems using definitions, postulates, and theorems. It also includes geometric constructions. This course is required for admission to some colleges and universities. It may be taken concurrently with Algebra II.

Algebra II

Prerequisite: Algebra I

Credits: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Algebra II is a one-year course that solves equations using number systems from natural numbers through complex numbers and includes a comprehensive use of the properties of mathematics. It begins to correlate equations with their graphs and forms an initial step linking Algebra with Geometry. Included are quadratic, polynomial, radical, rational, exponential, logarithmic and trigonometric functions and equations. Also included are the basics of sequences, series, probability, and statistics. It may be taken concurrently with Geometry.

Pre-Calculus

Prerequisites: Algebra I, Geometry, Algebra II

Credits: 0.5 credit/semester

Elective: 11, 12

Course Description: Pre-Calculus is a rigorous course that offers a transition from elementary algebra to college-level mathematics, serving as a prerequisite for theoretical or practical calculus. It is a one-year course emphasizing functional theory, while reviewing the various function types and their graphs. An in-depth look at trigonometric functions and their applications is emphasized. Other topics considered are exponential and logarithmic functions, systems and matrices, analytic geometry, discrete mathematics, statistics, and probability.

Personal Finance

Prerequisites: Senior status and two previous math credits

Credits: 0.5 credit/semester

Elective: 12

Course Description: Personal finance is a one-year math course designed to provide practical information to equip student to care for their own personal wealth after high school. The class also includes a review of basic math skills in percent, measurements, estimating and computation. Life skills covered include employment math, banking (checkbooks, debit cards, etc.), costs and uses of credit, buying a car, finding a place to live, income taxes, budgeting and other financial skills.

Advanced Placement Calculus AB

Prerequisites: C+ or better in Pre-Calculus, department approval

Credits: 0.5 credit/semester

Elective: 12

Course Description: (HONORS COURSE; WEIGHTED GRADES) AP Calculus is a rigorous, college level, one-year course that deals with calculating and exploring things that change at variable rates. The major concepts of calculus include limits, derivatives, and integrals. In addition to these major concepts we will successfully highlight numerous subtopics and methods as listed in the Calculus AB Topic Outline in the AP Calculus Course Description. We will explore each concept in four different ways; graphically, numerically, algebraically, and verbally, emphasizing the connections and applications. This class will prepare students for the AP Calculus AB exam which students may choose to take in order to earn college math credit.

Calculus BC

Prerequisites: C+ or better in Calculus AB, department approval

Credits: 0.5 credit/semester

Elective: 12

Course Description: (HONORS COURSE; WEIGHTED GRADES)

Physical Education

PHYSICAL EDUCATION GENERAL EDUCATION	PHYSICAL EDUCATION LIFETIME FITNESS
FRESHMAN *Boys’/Girls’ Physical Education	FRESHMAN *Boys’/Girls’ Physical Education
SOPHOMORE *Health	SOPHOMORE *Health <i>ELECTIVE OPTIONS</i> Lifetime Activities I Lifetime Activities II Weight Training
JUNIOR <i>ELECTIVE OPTIONS</i> Lifetime Activities I Lifetime Activities II	JUNIOR <i>ELECTIVE OPTIONS</i> Lifetime Activities I Lifetime Activities II Weight Training
SENIOR	SENIOR <i>ELECTIVE OPTIONS</i> Weight Training

**Required Course*

Boys' Physical Education I

Prerequisites: None

Credits: 0.5 credit/semester

Required: 9

Boys' Physical Education I is a required year long course for freshman boys. This course is designed to teach activities that stress lifetime fitness, mastery of skills and Christian cooperation. Included in the course are fitness for life activities, softball, basketball, volleyball and other activities.

Girls' Physical Education I

Prerequisites: None

Credits: 0.5 credit/semester

Required: 9

Girls' Physical Education I is a required year long course for freshman girls. This course is designed to teach activities that stress lifetime fitness, mastery of skills and Christian cooperation. Included in the course are fitness for life activities, softball, basketball, volleyball and other activities.

Health

Prerequisites: Boys'/Girls' Physical Education I

Credits: 0.5 credit/semester

Required: 10

This course is an overview of health and wellness as it relates to an individual and his/her behaviors. The course will lead to a greater appreciation of the marvels of the human body and an understanding of how to treat those bodies as "temples of the Holy Spirit." In addition, students will explore the many issues facing them as young adults which will impact them as they grow into adulthood. The importance of decision-making and responsibility will be discussed as it relates to unit topics which include healthy living, mental health, stress, personal fitness, nutrition, weight management, alcohol and other drug abuse, relationships, sexually transmitted disease, and tobacco.

Lifetime Activities I (Co-ed)

Prerequisites: Physical Education 9: Personal Fitness

Credits: 0.5 credit/semester

Elective: 10, 11, 12

This activity-based course gives students the opportunity to incorporate activity during the school day and learn about and participate in a variety of lifetime activities. This course introduces lifetime activities including but not limited to: softball, volleyball, and archery. Emphasis will be placed on learning rules and etiquette, scoring systems, strategies of sport, and the development of skills.

Lifetime Activities II (Co-ed)

Prerequisites: Physical Education 9: Personal Fitness

Credits: 0.5 credit/semester

Elective: 10, 11, 12

This activity-based course gives students the opportunity to incorporate activity during the school day and learn about and participate in a variety of lifetime activities. This course introduces lifetime activities including but not limited to: badminton, dance, and golf. Emphasis will be placed on learning rules and etiquette, scoring systems, strategies of sport, and the development of skills.

Weight Training (Co-ed)

Prerequisites: Physical Education 9: Personal Fitness

Credits: 0.5 credit/semester

Elective: 10, 11, 12

This course will provide an opportunity for students to train with free weights. Students will learn the various muscle groups of the body and how to properly and safely build and tone those muscle groups. The students will use this knowledge to develop a personal weight-training program. This course will be offered to both the novice and the experienced weightlifter.

Summer Strength & Conditioning (Co-ed)

Next offered: June 4 - July 27 (M, T, Th, F), 7:30am - 9:00am

Prerequisites: Physical Education 9: Personal Fitness; Physical Education 10: Lifetime Activity; Health; Admin Approval

Credits: 0.5 credit/semester

Elective: 10, 11, 12

Summer Strength & Conditioning is a course designed to enhance a student's athletic ability through the school's summer strength and conditioning program. Students will participate in speed training, conditioning, and weight training each week. Students will also reflect on the relationship between strength and conditioning and lifelong physical fitness while completing weekly classroom assignments as directed by the instructor. Students must appeal to the Student Services Office to register for this course as it is designed for students who need accommodations for their schedules due to STEM or Fine Arts opportunities.

Religion

Introduction to Christianity

Prerequisite: Department approval

Semester Course: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: This is a one year course designed to give an overview of the Christian faith and the Bible's teachings. The account of Jesus' life and a basic introduction to Law and Gospel will be the primary emphasis in this class. This course will prepare students for the next course in the curriculum, Introduction to Lutheranism.

Introduction to Lutheranism

Prerequisite: Introduction to Christianity or department approval

Semester Course: 0.5 credit /semester

Elective: 9, 10, 11, 12

Course Description: Introduction to Lutheranism is a one year course designed to present the basic doctrines, or teachings, of the Bible as confessed by the Wisconsin Evangelical Lutheran Synod (WELS). It is designed for new students at Shoreland who have not been confirmed at a WELS church. In addition to the basic doctrinal teachings, as found in Luther's Small Catechism, students will also discuss contemporary issues of Christian living as well as the rewarding life of Christian discipleship. Students who complete this course may be recommended to be confirmed in the Wisconsin Synod.

Old Testament History

Prerequisite: Completion of confirmation class or Intro to Lutheranism, or instructor approval

Credits: 0.5 credit/semester

Required: 9, 10, 11, 12

Course Description: Old Testament History chronologically reviews the key accounts of the Old Testament, starting with Genesis, along with topical studies that help apply the truths of scripture to the lives of the students. We pray that through this study of the Old Testament, students will develop spiritual attitudes and habits that help them become lifelong students of the Word.

Life of Christ

Prerequisite: OT History or instructor approval

Credits: 0.5 credit/semester

Course Description: This on-year course includes focus on the life of Christ as portrayed in the four Gospels. The course also examines basic Christian Apologetics, common sins of today's society, the book of Esther, and an introduction to the Book of Acts.

The Christian Church

Prerequisite: Life of Christ or instructor approval

Credits: 0.5 credit/semester

Required:

Course Description: This on-year course focuses on God's grace in Christ and how this grace affects the individual Christian and the Christian Church. This is accomplished by a study of Acts, Galatians, 1 Peter, Reformation history and the doctrine of vocation. The course also aims to equip young Christians to share and defend their faith based on the Bible through a Biblical evaluation of Christian denominations and non-Christian religious groups and worldviews.

The Christian Life

Prerequisite: The Christian Church or instructor approval

Credits: 0.5 credit/semester

Elective:

Course Description: This one year course is primarily for senior students. The first semester is a review of Christian doctrine/current issues, taught within the framework of the book of Romans. The third quarter focuses on marriage and the family, and the Christian and their congregation. The fourth quarter is a study of St. John's Revelation and current interpretations of the end times.

Science

SCIENCE GENERAL EDUCATION	SCIENCE COLLEGE PREPARATION	SCIENCE ADVANCED COLLEGE PREPARATION
<u>FRESHMAN</u> Foundations of Science	<u>FRESHMAN</u> Biology	<u>FRESHMAN</u> Biology
<u>SOPHOMORE</u> Biology	<u>SOPHOMORE</u> Chemistry	<u>SOPHOMORE</u> <i>ELECTIVE OPTIONS</i> Chemistry Physics
<u>JUNIOR</u> <i>ELECTIVE OPTION</i> Earth and Space Science Chemistry	<u>JUNIOR</u> <i>ELECTIVE OPTIONS</i> Physics AP Chemistry	<u>JUNIOR</u> <i>ELECTIVE OPTIONS</i> Chemistry AP Chemistry Physics Anatomy & Physiology I&II AP Environmental Science
<u>SENIOR</u> <i>ELECTIVE OPTION</i> Earth and Space Science Chemistry Physics	<u>SENIOR</u> <i>ELECTIVE OPTIONS</i> AP Chemistry Physics Earth and Space Science Anatomy & Physiology I&II AP Environmental Science	<u>SENIOR</u> <i>ELECTIVE OPTIONS</i> AP Chemistry Physics Anatomy & Physiology I&II AP Environmental Science

Foundations of Science

Prerequisites: Department Approval

Credits: 0.5 credit/semester

Elective: 9, 10

Course description: Foundations of Science is a one year elective course. We study important concepts of physical and life science. Physical science includes components of chemistry and physics as they relate to matter and mass. In life science, we'll learn about similarities and differences of living things, and how they depend on and interact with non-living things. The course includes laboratory work, application projects, scientific reading, and mathematics. The course prepares students for success in biology and other higher level courses.

Earth and Space Science

Prerequisites: Department Approval

Credits: 0.5 credit/semester

Elective: 11, 12

Course Description: Earth and Space Science is a yearlong elective showing students the magnificent workings of God's creation through a study of the macroscopic world. Students will touch upon astronomy, geology, meteorology, ecology, and environmental science. In Earth & Space Science one studies the interrelationships among the sciences of biology, chemistry, and physics as they apply to the workings of Earth, and the people who live here. Some outdoor lab work will be included.

Biology

Prerequisites: Foundations of Science or recommended 218 reading MAP score and Department Approval

Credits: 0.5 credit/semester

Required: 9, 10, 11, 12

Course Description: Biology is a required science course, intended to prepare the student in the fields of molecular biology, cell biology, genetics, microbiology, botany, ecology, human body systems, and zoology. During each subunit, particular emphasis will be placed on combating evolutionary theories with the truths of God's Word and evidence of his almighty power in creation. Laboratory work is included.

Chemistry

Prerequisite: Algebra I

Credits: 0.5 credit/semester

Elective: 10, 11, 12

Course Description: Chemistry is a one year elective showing students the magnificent workings of God's creation through a study of the microscopic world of the atom. Topics covered include problem-solving strategies, mathematical calculations, measurement, chemical properties and reactions, stoichiometry, thermodynamics, kinetics, and molecular bonding and structure. Emphasis is given to laying a solid foundation in chemistry for those preparing for college. Laboratory work is included.

Physics

Prerequisites: C or better in Biology & Chemistry, Algebra I, Department Approval

Credits: 0.5 credit/semester

Elective: 11,12

Recommendation: College Bound

Course Description: *Physics* is a one year elective course for students who have completed or are concurrently enrolled in Algebra II. This class consists of a study of most physics topics (force, motion, energy, light, electricity, heat, sound, magnetism) with an emphasis on the concept, using laboratory work, activities, and demonstrations.

AP Chemistry

Prerequisite: B or better in Chemistry and Instructor Approval

Credits: 0.5 credit/semester

Elective: 11, 12

Course Description: AP Chemistry is a one year, college-level elective intended to explore the wonder and complexity of God's great creation through an intense study of mathematical and scientific principles. Students will learn to think like chemists. They will be asked to cover, in-depth, the interaction of particles on the atomic level as they pertain to chemical reactions, molecular structure, equilibrium, kinetics, and thermodynamics. Preparation to pass the national AP chemistry exam is also an integral part of the course. Traditional and inquiry labs will be used consistently.

AP Environmental Science

Online offering through ALHSO. SLHS pays this course fee.

Prerequisites: Two years of high school laboratory science

Credit: 0.5 credit/semester

Elective: 11, 12

Course Description: Environmental Science is an overview of components of ecosystems, including energy flow and the structure and dynamics of populations and communities. The student will study the processes that affect natural environments, examine the impact of human activities on ecosystems, and discuss current environmental issues. You will see that environmental science draws its principles from various disciplines. For example, we will look at the development of Beaver, Minnesota which involves history, economics, geography, agriculture and human behavior. Throughout the course the student is encouraged to demonstrate respect for the environment and also to develop concern that others are not hurt or harmed by how we act.

SCI2010 Human Anatomy & Physiology I & II

Online offering through ALHSO, dual credit course. SLHS pays this course fee.

Elective: 11, 12

Prerequisites: Biology (B or higher each semester), Chemistry (C or higher each semester)

Grade level: 11, 12

Credits: 0.5 credit/semester

Course Description: A study of the structure and function of the human body. Integumentary, skeletal, muscular, nervous, cardiovascular, and respiratory systems are covered. This course offers a basic foundation for understanding the form and function of the human body focusing on the integument, skeleton, muscles, nervous system, cardiovascular system and the respiratory system. Such knowledge is needed in all health-related fields and in also in athletics. It is followed by Human Anatomy & Physiology II in the following semester where the remaining systems of the body are covered. The sequence of topics is aligned with the course that is taught on campus at Martin Luther College. The instructor is retired Martin Luther College professor Dr. Paul Boehlke. This is a college level course.

PLTW STEM Academy Pathways

STEM ENGINEERING	STEM BIOMEDICAL SCIENCE	STEM COMPUTER SCIENCE
<u>FRESHMAN</u> *Intro to Engineering Design	<u>FRESHMAN</u> *Principles of Biomedical Science	<u>FRESHMAN</u> *Computer Science Essentials
<u>SOPHOMORE</u> *Principles of Engineering	<u>SOPHOMORE</u> *Human Body Systems	<u>SOPHOMORE</u> *Computer Science Principles
<u>JUNIOR</u> <i>Elective Options</i> Aerospace Engineering Computer Science Principles	<u>JUNIOR</u> *Medical Interventions	<u>JUNIOR</u> *Computer Science A
<u>SENIOR</u> *Engineering Design & Development	<u>SENIOR</u> *Biomedical Innovation <i>Coming in 19-20</i>	<u>SENIOR</u> *Cybersecurity <i>Coming in 19-20</i>

*Required Course

PLTW Engineering (STEM Academy)

Introduction to Engineering & Design

Prerequisites: Department Approval

Credits: 0.5 credit/semester

Elective: 9, 10,11,12

Course Description: (*HONORS COURSE; WEIGHTED GRADES*) Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3-D modeling software, and use an engineering notebook to document their work.

Principles of Engineering

Prerequisites: IED, Department Approval

Credits: 0.5 credit/semester

Elective: 10,11,12

Course Description: (*HONORS COURSE; WEIGHTED GRADES*) Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

Aerospace Engineering

Prerequisites: IED, POE, Department Approval

Credits: 0.5 credit/semester

Elective: 11,12

Course Description: (*HONORS COURSE; WEIGHTED GRADES*) This course propels students' learning in the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. They learn basic orbital mechanics using industry-standard software. They also explore robot systems through projects such as remotely operated vehicles.

Engineering Design & Development

Prerequisites: IED, POE, AE, Department Approval

Credits: 0.5 credit/semester

Elective: 12

Course Description: (*HONORS COURSE; WEIGHTED GRADES*) The knowledge and skills students acquire throughout PLTW Engineering come together in Engineering Design and Development as they identify an issue and then research, design, and test a solution, ultimately presenting their solution to a panel of engineers. Students apply the professional skills they have developed to document a design process to standards, completing Engineering Design and Development ready to take on any post-secondary program or career.

PLTW Biomedical Science (STEM Academy)

Principles of Biomedical Science

Prerequisites: Department Approval

Credits: 0.5 credit/semester

Elective: 9, 10,11,12

Course Description: (*HONORS COURSE; WEIGHTED GRADES*) In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

Human Body Systems

Prerequisites: PBS, Department Approval

Credits: 0.5 credit/semester

Elective: 10,11,12

Course Description: (*HONORS COURSE; WEIGHTED GRADES*) Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

Medical Interventions

Prerequisites: PBS, HBS, Department Approval

Credits: 0.5 credit/semester

Elective: 11,12

Course Description: (HONORS COURSE; WEIGHTED GRADES) Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

PLTW Computer Science (STEM Academy)

Computer Science Essentials

Prerequisites: Department Approval

Credits: 0.5 credit/semester

Elective: 9,10,11,12

Course Description: (HONORS COURSE; WEIGHTED GRADES) In Computer Science Essentials, 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'll 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.

Computer Science Principles

Prerequisites: CSE, Department Approval

Credits: 0.5 credit/semester

Elective: 10,11,12

Course Description: (HONORS COURSE; WEIGHTED GRADES) Using Python® as a primary tool and incorporating multiple platforms and languages for computation, this course aims to develop computational thinking, generate excitement about career paths that utilize computing, and introduce professional tools that foster creativity and collaboration. Computer Science Principles helps students develop programming expertise and explore the workings of the Internet. Projects and problems include app development, visualization of data, cybersecurity, and simulation. PLTW is recognized by the College Board as an endorsed provider of curriculum and professional development for AP® Computer Science Principles (AP CSP). This endorsement affirms that all components of PLTW CSP's offerings are aligned to the AP Curriculum Framework standards and the AP CSP assessment.

Computer Science A

Prerequisites: CSE, CSP, Department Approval

Credits: 0.5 credit/semester

Elective: 11,12

Course Description: (HONORS COURSE; WEIGHTED GRADES) Computer Science A focuses on further developing computational-thinking skills through the medium of Android™ App development for mobile platforms. The course utilizes industry-standard tools such as Android Studio, Java™ programming language, XML, and device emulators. Students collaborate to create original solutions to problems of their own choosing by designing and implementing user interfaces and Web-based databases. This course aligns with the AP CS A course.

Social Studies

SOCIAL STUDIES GENERAL EDUCATION	SOCIAL STUDIES COLLEGE PREPARATION
<p><u>FRESHMAN</u> <i>ELECTIVE OPTIONS</i> World Geography</p>	<p><u>FRESHMAN</u> <i>ELECTIVE OPTIONS</i> World Geography</p>
<p><u>SOPHOMORE</u> *World History</p> <p><i>ELECTIVE OPTIONS</i> World Geography Intro to Psychology</p>	<p><u>SOPHOMORE</u> *World History</p> <p><i>ELECTIVE OPTIONS</i> World Geography</p>
<p><u>JUNIOR</u> *US History <i>ELECTIVE OPTIONS</i> Intro to the Humanities Intro to Psychology</p>	<p><u>JUNIOR</u> *US History <i>ELECTIVE OPTIONS</i> AP US History Intro to Psychology Intro to the Humanities</p>
<p><u>SENIOR</u> *Economics *American Government <i>ELECTIVE OPTIONS</i> Intro to the Humanities Intro to Psychology</p>	<p><u>SENIOR</u> *Economics *American Government <i>ELECTIVE OPTIONS</i> AP US History AP Psychology</p>

**Required Course*

Foundations of World History

Prerequisites: None

Credits: 0.5 credits/semester

Required: 9, 10, 11, or 12

Course Description: This one year World History course is intended for our international students who will be learning about the world's history from a western perspective. The course will be tailored to fit their English proficiency.

Foundations of US History

Prerequisites: None

Credits: 0.5 credits/semester

Required: 9, 10, 11, or 12

Course Description: This one year US History course is intended for our international students who will be learning about the history of the United States of America for the first time. The course will be tailored to fit their English proficiency.

World Geography - Western Hemisphere

Prerequisites: None

Credits: 0.5 credit

Elective: 9, 10, 11, or 12

Course Description: This one semester elective course focuses on the five basic themes of Geography - Location, Place, Human Environment Interaction, Movement and Regions as they apply to the study of The United States, Canada, Middle America and South America. Map skills and the recognition of countries, cities, landforms, and bodies of water, play a major role in this class.

World Geography - Eastern Hemisphere

Prerequisites: None

Credits: 0.5 credit

Elective: 9, 10, 11, or 12

Course Description: This one semester elective course focuses on the five basic themes of Geography - Location, Place, Human Environment Interaction, Movement and Regions as they apply to the study of Europe, Asia, Africa, Australia, the Polar Regions. Map skills and the recognition of countries, cities, landforms, and bodies of water, play a major role in this class.

World History

Prerequisites: None

Credits: 0.5 credit/semester

Required: 10

Course Description: This one year required course allows students to learn of God's directed course for mankind while surveying the most significant events in history and cultures from the world and ancient civilizations through approximately 1600 A.D. including the Renaissance and Reformation.. The second semester portion of this class examines the history of God's world ranging from approximately 1600 A.D. to the Age of Terrorism, with special emphasis placed on the Age of Enlightenment, the Industrial Revolution, the two world wars, and the rise and fall of communism.

US History

Prerequisites: None

Credits: 0.5 credit/semester

Required: 11

Course Description: US History is a required one year junior course that studies the history of America from the age of exploration to the present. Semester I will cover the 20th Century. Semester II will cover Columbus through the Civil War and Reconstruction.

Economics

Prerequisites: None

Credits: 0.5 credit

Required: 12

Course Description: Economics is a one semester required course for seniors. It is a study of the fundamentals of economics, microeconomics, macroeconomics, and some international economics. Students will study concepts and apply real world scenarios to content. The course will also emphasize budgeting, investments and other general business topics.

American Government: A Christian Perspective on Contemporary Society

Prerequisites: None

Credits: 0.5 credit

Required: 12

Course Description: This required semester course for seniors studies the branches of American government. The course offers students an introduction to political science, sociology and current events. This course will start with an in-depth study of the U.S. constitution and the workings of our government. Selected topics such as urban problems, war, political events, etc., will be covered appropriately.

Introduction to the Humanities

Prerequisites: None

Credits: 0.5 credit

Elective: 10, 11, 12

Course Description: This one semester course exposes students to the arts of man: painting, sculpture, music, theater and film. The course will emphasize experience, analysis, and evaluation of these art forms from a Christian perspective. It may be taken as a social studies or fine arts credit.

Introduction to Psychology

Prerequisites: None

Credits: 0.5 credit/semester

Elective: 10, 11, 12

Course Description: Introduction to Psychology is a one semester course that serves as an introduction to the science of behavior and mental processes that scientists and psychologists term psychology. During this course the student will study the historical roots of psychology, human behavior, thoughts and feelings. The similarities between people, the importance of human diversity, and the ways in which people are affected by the factors of gender, cultural background, and physical abilities will be addressed in a Christian context.

AP US History

Prerequisites: World History. Application process. 3.0 GPA. Department approval.

Credits: 0.5 credit/semester

Elective: 11 or 12

Course Description: Advanced Placement (AP) U.S. History is a rigorous, college level, one year course which is an elective for Juniors or Seniors. This credit will count toward a student's three required Social Studies credits to graduate. This course focuses on developing students' abilities to think conceptually about U.S. History from 1491 to the present. One goal of this course is to prepare students to pass the National Advanced Placement U.S. History Exam at the end of the school year.

AP Psychology

Online offering through ALHSO

Prerequisites: 3.0 GPA, Social Studies Department Approval

Elective: 11, 12

Credit: 0.5 credit/semester

Course Description: A college-level course designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice, and apply Christian truths to the principles and phenomena studied. The instructor for this course is Rev. Gregory Bork from Apostles Lutheran Church in San Jose, California.

Technical Education (Skilled Trades Academy)

SKILLED TRADES ACADEMY	
<u>FRESHMAN</u>	Occupational Work Skills
<u>SOPHOMORE</u>	None
<u>JUNIOR</u>	Introduction to the Skilled Trades
<u>SENIOR</u>	None

Small Engine Maintenance and Repair

Prerequisite: Priority to Junior/Senior Standing

Credits: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Small Engine Maintenance and Repair is a one semester course that gives students the ability to prepare for a technical college education, a career in the area of engine maintenance and repair, or to simply be able to maintain and repair engines in their homes. The course is designed to share the history and application of small engines along with the technical aspects of maintenance and repair for a variety of small engines. Students will learn in a setting that includes a combination of classroom instruction and extensive lab work. Limit of 8 students.

Occupational Work Skills

Prerequisite: Priority to Junior/Senior Standing

Credits: 0.5 credit

Elective: 9, 10, 11, 12

Course Description: Woodworking I is a one semester course designed to introduce students to basic woodworking practices which aim to help them develop basic skills in project planning and the care and use of woodworking tools. The students will learn and practice safe work habits while planning and fabricating several projects. Limit of 8 students.

Introduction to the Skilled Trades

Prerequisite: Priority to Junior/Senior Standing and Department Approval

Credits: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: This course covers the vital skills necessary to enter the residential and light commercial construction trades. Skills range from safety, hand and power tool usage, plumbing, HVAC, framing and finish trim. Students will gain hands-on experience of most construction components from the foundation to the shingles (electrical, plumbing, and HVAC are included in these courses.) Students will have the opportunity to work individually and collaboratively throughout the course to develop, design, construct, test, and evaluate solutions to various problems presented. Introduction to the Skilled Trades provides students the opportunity to develop skills and understanding of course concepts through activity and project based learning. This is an excellent fundamentals course for any student interested in technical or vocational training and anticipate pursuing either a two or four year college after high school. Limit of 12 students.

World Languages

German I

Prerequisites: Suggested that students be in at least Algebra I to meet scheduling requirements

Credits: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: German I is a one year elective course. It provides the student with a basic vocabulary and an understanding of language mechanics so as to enable him/her to read, speak, understand and write simple German. This course also includes a study of German culture.

German II

Prerequisite: C- or higher in German I & Instructor Consent (second semester contingent upon passing first semester)

Credits: 0.5 credit/semester

Course Description: German II is a one year elective course that broadens the base and sharpens the skills acquired in German I.

German III

Prerequisite: C- or higher in German II & Instructor Consent (second semester contingent upon passing first semester)

Credits: 0.5 credit/semester

Course Description: German III is a one year elective that advances the goals of German II and emphasizes the acquiring of a basic fluency in communication skills.

German IV

Prerequisite: C- or higher in German III & Instructor Consent (second semester contingent upon passing first semester)

Credits: 0.5 credit/semester

Course Description: (*HONORS COURSE; WEIGHTED GRADES*) German IV is a one year elective course. Building on the foundation vocabulary and structure learned in German 1-3, students will acquire expanded vocabulary and greater fluency in written communication, media communication, conversations and presentation speech.

Spanish I

Prerequisites: Suggested that students be in at least Algebra I to meet scheduling requirements

Credits 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Spanish I is an elective one-year course. It emphasizes conversation and basic grammar in the context of Mexican and Spanish culture. Spanish I is an introduction to the Spanish language. A variety of everyday vocabulary and basic Spanish grammar will be taught. Students will also learn about some of the unique characteristics of Spanish-speaking cultures. The students will begin to speak, read, write, and listen to the Spanish language with basic comprehension.

Spanish II

Prerequisites: C- or higher in Spanish I & Instructor Consent (second semester contingent upon passing first semester)

Credits 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: The goal of this course is to develop your ability to comprehend and produce spoken and written Spanish to its maximum potential. This course teaches a very pure Spanish that is not affected by one country, but by design may be adapted to a certain region in future study and application. By God's grace, each of you will advance mightily in the skill and confidence needed to communicate the most important message on Earth — the Gospel of Jesus Christ.

Spanish III

Prerequisites: C- or higher in Spanish II & Instructor Consent (second semester contingent upon passing first semester)

Credits: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Spanish III is an elective one-year course that emphasizes usage in speaking and writing and introduces the student to literature of Spain and Spanish America. Spanish III is a course that uses what the students learned in Spanish I and Spanish II as a foundation for more advanced learning of the Spanish language. Along with review of grammar and vocabulary, new vocabulary and grammar will be presented in a variety of ways. This will help the students speak, read, write, and listen to the Spanish language with a higher level of proficiency than Spanish II and will prepare students for Spanish IV.

Spanish IV

Prerequisites: C- or higher in Spanish III & Instructor Consent (second semester contingent upon passing first semester)

Credits 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Spanish IV is designed to further the student's progress in developing the four main language skills of listening, speaking, reading, and writing. Spanish IV will deepen the student's insight into the Latin American culture through the exposure to works by modern writers of the Spanish-speaking world. We will focus on reading a variety of Hispanic literature along with the study of influential artists and musicians of Latin America. Spanish IV will provide an opportunity for the students to gain greater insight into the structure of the Spanish language in context through contemporary Spanish writing and the arts.

Chinese I

Prerequisites: Suggested that students be in at least Algebra I to meet scheduling requirements

Online offering through ALHSO, SLHS pays this course fee.

Credit: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Chinese I is an introduction to Mandarin Language and Chinese culture that includes listening, reading, writing, and speaking. The course outcomes are that students will be able to read, write, listen, and speak in standard Chinese (Mandarin) at the novice mid-high level on the ACTFL proficiency scale. Students will be able to discuss Chinese culture in Chinese and be able to make connections and comparisons between Chinese culture and their own culture. And, students will be able to study Chinese on their own with the aid of technological tools. The course is taught online by Martin Luther College instructor Tingting Schwarts.

Chinese II

Online offering through ALHSO, SLHS pays this course fee.

Credit: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: Chinese I is an introduction to Mandarin Language and Chinese culture that includes listening, reading, writing, and speaking. The course outcomes are that students will be able to read, write, listen, and speak in standard Chinese (Mandarin) at the novice mid-high level on the ACTFL proficiency scale. Students will be able to discuss Chinese culture in Chinese and be able to make connections and comparisons between Chinese culture and their own culture. And, students will be able to study Chinese on their own with the aid of technological tools. The course is taught online by Martin Luther College instructor Tingting Schwarts.

Latin I

Prerequisites: Suggested that students be in at least Algebra I to meet scheduling requirements

Online offering through ALHSO, SLHS pays this course fee.

Credit: 0.5 credit/semester

Elective: 9, 10, 11, 12

Course Description: A study of the Latin language as well as develops an appreciation for Roman history, culture and customs. The course includes a rigid study of vocabulary/English derivatives, syntax, grammar and translation. There are frequent quizzes and numerous exercises in translation and grammar. The instruction will be within the framework of God's plan of history and how the Roman world served as God's tool for the spread of the Gospel. The course is taught online by retired WELS teacher, Karl Peterson.

Latin II

Online offering through ALHSO, SLHS pays this course fee.

Credit: 0.5 credit/semester

Elective: 10, 11, 12

Course Description: Continuation of Latin 1. The course goal is to continue the student's comprehensive instruction not only in the Latin language and how it works, but also to enhance understanding of the Roman and postRoman culture in which Latin flourished as an active literary language. This instruction will be within the framework of God's plan of history and how the Roman world served as God's tool for the spread of the Gospel. The course is taught online by retired WELS teacher, Karl Peterson.

Latin III

Online offering through ALHSO, SLHS pays this course fee.

Credit: 0.5 credit/semester

Elective: 11, 12

Prerequisites: Latin 1, 2 (with "B" or better, or Instructor's exemption)

Course Description: Continuation of Latin 1 and 2. The course goal is to continue the student's comprehensive instruction not only in the Latin language and how it works, but also to enhance understanding of the Roman and post-Roman culture in which Latin flourished as an active literary language. This instruction will be within the framework of God's plan of history and how the Roman world served as God's tool for the spread of the Gospel. The course is taught online by retired WELS teacher, Karl Peterson.

Latin IV

Online offering through ALHSO, SLHS pays this course fee.

Credit: 0.5 credit/semester

Elective: 12

Prerequisites: Instructor approval

Course description: The primary objective is reading and comprehension of Latin poetry, especially from the works of Vergil and Ovid. Scansion will be practiced; grammar and vocabulary expanded. Discussion of literary, historical and cultural contexts will be examined. This instruction will be within the framework of God's plan of history and how the Roman world served as God's tool for the spread of the Gospel. Advanced students may be given the opportunity to participate in the National Latin Examination process. The course is taught online by retired WELS teacher, Karl Peterson.