

# HIGH SCHOOL COURSE CATALOG

2017 - 2018



**HOLY CROSS**  
LUTHERAN ACADEMY

## Mission Statement

Holy Cross Lutheran Academy is a Christ centered community helping students and families to LIVE, LOVE, and LEARN.

**Live:** Empower the school community to grow and live as responsible Christian citizens.

**Love:** Nurture the faith of the school community to courageously show the love of Jesus in a changing world.

**Learn:** Educate the whole child while providing excellent academics.

### **Administrative/Guidance Team**

Betty Hoyer.....Director of Education  
Shirley Geiss.....Upper School/Principal  
Sue Stark.....Admissions Counselor

## **Holy Cross Lutheran Academy** **COURSE CATALOG**

This catalog contains brief descriptions of courses offered at Holy Cross Lutheran Academy for students in grades 9-12. We offer a strong preparatory curriculum. Some courses are mandatory for graduation, some require pre-requisites, and others are electives. Electives are offered on a rotating basis depending on the number of students requesting that course each semester. Carefully consider academic decisions that affect your future, both personally and professionally. Students are free to select a variety of courses, so consider your future plans and pursue courses that are necessary and interesting. Remember, your actions today set the direction for your future tomorrow.

Also listed are **Honors** and **Advanced Placement** courses. Students must be recommended by previous teachers and qualify for placement in these classes. **Honors** classes are designed to cover the state requirements for credit and content in a subject area but also provide extra academic challenges requiring additional responsibility and work on the part of the enrolled students. **Advanced Placement** courses are accelerated curriculum programs offered within certain content areas.

In keeping with the Florida state statutes, students must pass at least 28 credits of the appropriate mix of classes, complete one online course and have a cumulative GPA of 2.0 in order to graduate. Students are advised to choose courses carefully to meet both state and college requirements. Students entering HCLA after their freshman year will have credits evaluated on an individual basis. State of Florida requires 24 credits.

### Holy Cross Lutheran Academy Recommended Academic Plans for College

NOTE: Students seeking admission to selective universities should maximize the number of courses at the advanced and AP level	HCLA Minimum Graduation Requirements	For Admission to Most Colleges and Universities	For Admission to Selective Colleges and Universities
Theology (one semester required each year)	2	2	2
English	4	4	4
Mathematics	4	3	4
Science	4	3	3-4
Social Science	3	3	3-4
Foreign Language	2	2	3-4
PE/Health (one semester of health required freshman year; one semester of PE required during freshman/sophomore years and one during junior/senior years)	1	1.5	1.5
Capstone	3	0	0
Fine Art	1	1	1
Electives (one year required Latin)	4	8.5	2.5-4.5
<b>Total Units</b>	<b>28</b>	<b>28</b>	<b>28</b>

## PREFACE

*Students and parents are encouraged to read and review this course catalog. In addition, it is wise to consult with the Guidance Office and content area teachers to better understand each student's strengths and aptitudes when planning course selections and sequences. It is our goal at Holy Cross to guide each student to reach his or her highest potential academically, spiritually, physically and emotionally. Working together as a student, parent and school team we can insure correct course selection, effective work habits, and the development of perseverance and tenacity. The inclusion of balanced extra-curricular involvement is another key to a successful preparation for post-secondary education.*

## General Information

### **Awards for Academic Excellence**

All students, grades 9-12, may be recognized yearly for academic excellence by one or more of the following:

**Crusader Silver Academic in Excellence** - using all course quarter grades, certificates are presented to students earning a GPA of 3.50 to 3.99

**Principal's Gold Honor Roll** - using all course quarter grades, Principal's Honor Roll certificates are presented to students earning a GPA of 4.00 and above.

**National Merit Scholarship Awards** – based on PSAT score in 11<sup>th</sup> grade

**AP Scholar Awards** – based on criteria set by College Board

**Valedictorian** – The student(s) with the highest unweighted GPA at the end of seven semesters will be designated as valedictorian(s). Only students who have attended HCLA for all eight semesters of upper school and have completed all requirements for graduation are eligible. In the event that more than two students share the highest unweighted GPS, the Upper School faculty will vote by secret ballot for two of the students to give graduation addresses as representatives of the entire group. The Principal will count the ballots and announce the graduation speakers. In the event that only one student has the highest GPA, those students sharing the second highest GPA will share the distinction of being salutatorians. The Upper School faculty would then vote for one student to represent the salutatorians in giving a graduation speech; votes would again be counted by the Principal.

### **Athletics**

### **Cell Phone Policy**

Students must turn off all cell phones and place in locker for the day. Students carrying or using cell phones during the academic day will have the cell phone confiscated. The cell phone will only be returned to the parent.

### **College Entrance Examination Information**

Holy Cross Lutheran Academy is a testing site for PSAT, SAT and AP exams. Our High School Code is: 102701. We are also designated to receive copies of PSAT, AP and SAT score reports.

## **Community Service**

### **Rationale**

Holy Cross Lutheran Academy requires community service of all students as part of our commitment to their spiritual and social growth. Each student is required to complete a minimum of 100 hours of community service in order to graduate.

- All students are required to perform community service work with non-profit organizations or agencies. Service that benefits family members (parents, grandparents, sisters, brothers, cousins, etc.) or private businesses will not be accepted. Suggested schedule is for students to complete 25 hours per year.
- All documents will be located on the HCLA High School Website.
- Senior deadline for submitting hours is April 1 of the senior year.

## **Dual Enrollment**

HCLA has entered into an agreement with Seminole State College to offer dual enrollment. The purpose of this agreement is to provide students access to classes not currently available on campus. (Example: advanced technology courses, career choices) This partnership is not designed to replace a high school required course. Guidelines for GPA and admissions are listed on the Seminole State College website under dual enrollment, private schools.

## **Acceleration**

HCLA students may enroll in summer acceleration courses. These courses can be used to complete a credit and free up a schedule or “get back on track” with a subject area. All offerings are optional.

## **Exams**

Most students will take semester and final exams in all courses except for students enrolled in an AP class. AP (Advanced Placement) Exams will serve as a substitute for final exams in the second semester. Students are expected to be in school for all exam days. Students may be required to take an exam on the first day they return to school after an absence. Absences on the day of a semester/final exam are excused only when the proper medical documentation is presented.

## **Field Trips**

HCLA encourages all students to engage in activities supplementing the academics and college preparation. Students will take part in courses at Walt Disney Institute, tour various colleges, attend retreats and travel overseas. Interested students may attend the yearly literature conference in South Carolina.

## **Florida Shines (FloridaShines.org)**

The Florida Department of Education provides all high school students and their parents with a personalized High School Academic Evaluation on how the student stands in relation to Bright Futures eligibility requirements and the State University System course admissions requirements. The evaluations are accessible through the Internet on FloridaShines.org, Florida’s official statewide student advising system. The High School Academic Evaluation function allows high school students to create a LOGIN ID and PASSWORD, and using transcripts provided by their high school, receive an evaluation of their progress towards meeting the Bright Futures Scholarship program eligibility requirements and the State University System course requirements for admission.

## **Guidance and Counseling**

Holy Cross Lutheran Academy provides a comprehensive student services program which is designed to meet the developmental needs of all students. It is an integral part of the educational program. The guidance program reinforces the philosophy of HCLA in promoting spiritual, person, educational and social development of each child.

Each adult in the school community at HCLA has opportunities to influence and facilitate student growth; therefore, student services personnel are consultants not only to students but also to parents. The student services provide assistance to students in making appropriate social, educational, college and career choices.

HCLA provide Pastoral services every Wednesday and youth services every Thursday.

HCLA provides access to a counselor from the Lutheran Counseling Services free of charge.

This counselor can provide assistance for a student transitioning through an event in his/her life.

Permission packets may be obtained from the office.

## **High School Lunch**

Students are given freedom during lunch. They are to remain on campus, but have the freedom to play basketball in the gym. Sit outside and enjoy the fresh air or just study while they enjoy a break from the building.

## **National Honor Society**

(NHS) is a national academic honor club. The Holy Cross Lutheran Academy faculty selects students eligible for membership. In the first semester of the sophomore year students are selected based on a 3.5 or higher cumulative weighted grade point average, community service, membership in school organizations, character, and leadership. For more information, contact the faculty sponsor or Principal.

## **Make-Up Work and Late Work Policy**

HCLA recognizes the need for students to develop punctuality and responsibility as two life-long skills and stresses the need for all work to be submitted on time. Late work will not be accepted for AP courses.

## **Make-Up Work for Excused Absences**

- A student with an excused absence on the day of a test, quiz or other in-class assessment must be prepared to make-up the work on the day he/she returns to class.
- Other previously announced and posted assessments that involve substantial work outside of class are due the date posted in Sycamore, as most work can be submitted electronically. In the event that an assignment is a poster or other 3D project, the student can take a picture of the work and submit it electronically. The work can then be submitted when the student returns to class.
- In exceptional circumstances, such as extensive absences resulting in multiple make-up work assessments and assignments, the teacher may extend these deadlines.

## **Plagiarism**

“Thou shalt not steal.” God’s commandment has set the parameters for plagiarism. Copying, rewording or purchasing another’s work is plagiarism. Our responsibility is to teach students time management and higher order thinking skills. HCLA does not want to place a student in the position to make a wrong choice. If a student is having difficulty completing an assignment, he/she should make arrangements to conference with the instructor. Plagiarism will result in a failing grade for the assignment and no opportunity to repeat the assignment.

## **Safe and Responsible Use of Technology: Social Networking**

We urge students and parents to be aware of the public nature of social networking sites (e.g. Facebook, Instagram, Twitter, Snapchat, etc.) and to use caution when posting personal information. Information and photos posted on these sites could end up creating unintended consequences. Even though some of these sites seem to be password protected they can be and are accessed by anyone. A posting potentially can be viewed by strangers, a sexual predator, a college admissions representative, an employer, a coach, teacher or family members. Essentially, it is wise to not post anything of personal nature or that creates a negative impression on a web site, no matter how “protected or secret” it seems. The safest recommendation: don't post.

If any forms of harassment or threats are made toward HCLA, its faculty, staff, students or families via these social networking sites, the consequences could be as serious as expulsion from the school. In addition, a posting in any way associated with HCLA which brings discredit to HCLA will result in disciplinary action.

## **Student Parking**

Holy Cross Lutheran Academy students who wish to enjoy the privilege of driving a car or motorcycle to school must complete the Student Parking Application and park in the designated area.

## **Diploma Options**

### **Crusader Diploma**

Completion of all required course credits requirements:

Theology	4 semesters
English	4 full years
Math	4 full years
Science	4 full years
Social Science	3 full years
Foreign Language	2 full years
PE/Health	2 semesters (one semester must be Health and Wellness)
Crusader Capstone	3 full credits (.5 freshmen year, .5 sophomore year, 1 junior and 1 senior)
Fine Art	1 credit (2 semester courses)
Electives	4 full credits (we strongly recommend 1 credit in Latin)

### **Crusader Scholar's Diploma**

Completion of required courses listed above, plus:

- Foreign Language total of 4 years
- Crusader Capstone passes both AP course exams
- AP Courses completion of 2 courses and passes AP exams

### **Crusader Scholar's Diploma with Distinction**

Students who meet the Crusader Scholar's Diploma requirements listed above, in addition to meeting all requirements listed below will be designated a scholar with distinction.

- Cumulative weighted 3.75 GPA
- Completion of 2 additional for a total of 6 credits in Advanced Placement classes with “A” and “B” grades

### Grade Point Average (GPA)

Cumulative Grade Point Averages (GPA) are based on final grades and determined by dividing the total number of courses attempted into the total number of quality points earned.

Unweighted (4.0 scale)	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>
	4	3	2	1	0
Weighted	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>
Honors	4.5	3.5	2.5	1	0
Advanced Placement	5	4	3	1	0
Grading Scale	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>
	100-90	89-80	79-70	69-60	59-0

## **AP Capstone**

Research, Academic Rigor, Distinction

What is the Capstone Program?

“The AP Capstone program will help students to develop critical thinking skills that allow them to think independently, to analyze issues from different perspectives, to communicate clearly, and to conduct independent research. These are exactly the types of skills that they will be expected to utilize in college, and the AP Capstone program will give them a terrific head start.” - Zina Evans, Associate Provost, University of Florida

“AP Seminar and AP Research are terrific classes that prepare students to think in non-formulaic ways.” - Stuart Schmill, Dean of Admissions, MIT

“Through this program, you get students turned on to higher education in a way they are not currently, and they enter university with a different kind of attitude.” - Susan Roth, Provost, Duke University

This program was developed in response to feedback from the College Board’s Higher Education membership. The courses, with their associated performance tasks, assessments, and application of research methodology, complement the rigor of AP courses and exams by challenging students to:

- Think critically and creatively to construct meaning or gain understanding
- Plan and conduct a study or investigation
- Propose solutions to real-world problems
- Plan and produce communication in various forms
- Collaborate to solve a problem
- Integrate, synthesize, and make cross curricular connections

Holy Cross Lutheran Academy has developed a 4-year program that provides students with two years of support, leadership habits and attitudes, followed in year 3 by the AP Seminar and year 4 concludes with the AP Research course. Following successful completion of the AP courses, and exams students will receive the **AP Capstone Diploma** (trademark). This signifies their outstanding academic achievement and attainment of college level academic and research skills.

# NCAA College Athletics

## NCAA Eligibility Center

To be certified by the Eligibility Center, you must:

- 1. Graduate from High School.** You should apply for certification at the end of your junior year if you wish to participate in athletics as a freshman at the college to which you will be admitted. The Eligibility Center will issue a preliminary certification report when you have had all your materials submitted. After you graduate, the Eligibility Center will review your final transcript to make a final certification decision according to NCAA standards.
- 2. Earn a grade-point average of at least 2.00 (on a 4.00 scale), 2.3 beginning for the class of 2015 in a core curriculum of at least 16 academic courses which were successfully completed during grades 9-12.** Only courses that satisfy NCAA definition of a core course can be used to calculate your NCAA GPA. No special values are allowed for "+" or "-" grades. The chart below shows what your core courses must include as a minimum. Division I and II uses a sliding scale to match test scores and core grade point averages.
- 3. Earn a sum of scores of at least 68 on the ACT or a combined score of at least 820 on the SAT on a national test date.**

### Core Units Required for NCAA Certification (see #2 above)

	Division 1	Division II
English Core	4 years	3 years
Math Core Algebra 1 or higher	3 years	2 years
Science Core	2 years	2 years
Social Science Core	2 years	2 years
From English, Math, or Science	1 year	3 years
Additional Core( Eng., Math, Science, SS, World Language, Computer Science, Philosophy, Non Doctrinal religion)	4 years	4 years
<b>Total Core Units Required</b>	<b>16</b>	<b>16</b>

For more information visit the NCAA Eligibility Center at [www.eligibilitycenter.org](http://www.eligibilitycenter.org)

# Florida's Bright Futures Scholarship Program

**All State Scholarships, eligibility requirements and award amounts are subject to change pending legislative action.**

The Office of Student Financial Assistance (OFSA) within the Florida Department of Education administers the renewal and disbursement activities for the Florida Bright Futures Scholarship Program, which includes the Florida Academic Scholars Award (FSA), the Florida Medallion Scholars Award (FMS) and the Florida Gold Seal Vocational Scholars Award (FGS). Academic criteria for eligibility and award amounts are described below. For additional information, visit the website at [www.floridastudentfinancialaid.org](http://www.floridastudentfinancialaid.org), call 1-888-827-2004, or see your guidance counselor.

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## Florida Academic Scholars Award (FSA)

### Award Level:

All students will receive the specified (cost per credit hour) award amounts established by the Florida Legislature in the General Appropriations Act. Specific Award amounts will be available in the summer after the legislature session.

### Grade Point Average (GPA)

3.5 weighted GPS (based on the Statewide Scholarship Weighting System) using the 16 credits listed below, combined with test scores and community service hours. May use up to 2 additional credits in subject areas below to raise GPA.

**Required Credits** \*for details on requirements, visit the Bright Futures website at [www.FloridaStudentFinanciaAid.org/SSFAD/bf](http://www.FloridaStudentFinanciaAid.org/SSFAD/bf)

- 4 English (3 with substantial writing)
- 4 math (Algebra 1 and higher)
- 3 natural sciences (2 with substantial lab)
- 3 social sciences
- 2 world languages ( in the same language)
- Community Service - 100 hours

### Test Scores

- 1290 SAT
- 29 ACT

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## Florida Medallion Scholars Award (FMS)

### Award Level:

All students will receive the specified (cost per credit hour) award amounts established by the Florida Legislature in the General Appropriations Act. Specific Award amounts will be available in the summer after the legislature session. **Grade Point Average (GPA)**

3.0 weighted GPA(based on the Statewide Scholarship Weighting System) using the 16 credits listed below and test scores listed below. May use up to 2 additional credits in subject areas listed to raise GPA.

**Required Credits** \*for details on requirements, visit the Bright Futures website at [www.FloridaStudentFinancialAid.org/SSFAD/bf](http://www.FloridaStudentFinancialAid.org/SSFAD/bf)

- **4 English (3 with substantial writing)**
- **4 Math (Algebra 1 and higher)**
- **3 natural science (2 with substantial labs)**
- **3 social sciences**
- **2 world languages (in the same language)**
- **Community Service - 75 hours**

#### **Test Scores**

- **1170 SAT**
- **26 ACT**

## **ADVANCED PLACEMENT**

### ***What is Advanced Placement?***

AP represents college level academic challenges. AP classes are college level courses offered in English, Math, Science, Social Studies, Foreign Language and Art. The work you do in AP will help you develop skills and study habits that will be vital in college. Colleges recognize that applicants with AP experiences are much better prepared for the demand of college courses. After completing an AP course, you may elect to take the AP exam for that course and possibly receive college credit. Admissions officers are aware of the difficulty of AP courses and exams, and sending them your AP Exam scores can only be a positive step toward potential admission into competitive colleges. Based on the results of the AP exam, college credit may be awarded by participating colleges and universities.

### ***What do I need to succeed in AP?***

You need to be willing and able. "Willing" means motivated to study and learn on the college level. If you are committed to participating actively in an AP class and doing the out-of-class assignments, you have met a major prerequisite for success.

### ***How difficult are AP courses?***

Compared with regular high school courses, AP courses are more demanding. Depending on the subject, you may read and write more, analyze material, synthesize ideas, solve problems, and evaluate. Your investment in any AP course is sure to provide many returns as well as lifelong learning.

### ***Should I take an AP course and risk getting a lower grade?***

The grade you receive may be as good as or better than one you would have earned in an honors course, because the weight given to grades in AP courses compensates for the increased difficulty. Secondly, colleges know that all courses are not equal. Their evaluation of student grades focuses as much on the quality of the courses as the grades received. Finally, an AP course gives you an opportunity to learn a subject in greater depth.

## FOUR-YEAR PLAN

Registration must be considered as only a small part of your overall high school plan. You are urged to work with your parents and the Principal to complete the planning tool on this page. Plan ahead and be rewarded with a successful high school experience that prepares you for whatever your future may hold.

**Note:**

Students seeking admission to selective universities should maximize the number of courses at the advanced and AP level.

Credits required for High School Graduation		9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
<b>Theology( one semester required each year)</b>	<b>2</b>				
<b>English</b>	<b>4</b>				
<b>Mathematics</b>	<b>4</b>				
<b>Science</b>	<b>4</b>				
<b>Social Studies</b>	<b>3</b>				
<b>Foreign Language</b>	<b>2</b>				
<b>PE/Health</b>	<b>1</b>				
<b>Capstone</b>	<b>3</b>				
<b>Fine Arts</b>	<b>1</b>				
<b>Electives</b>	<b>4</b>				

## THEOLOGY DEPARTMENT

Religious instruction at Holy Cross Lutheran Academy has at its core the goal of sharing the Good News of Jesus Christ. To that end, study includes both the Old and New Testaments of the Holy Bible and a clear understanding of what we as Christians believe. Christian Worldview and application of Biblical morality and thought to all life and choices are strong components of discussion. All students at Holy Cross Lutheran Academy are required to take one year of religion for each year attended. Courses are usually taught in a specific sequence, however, that is not necessarily required.

### **Religion I:**

#### **Introduction to Christianity**

Usually the first course taken in high school religion, this introductory course meets students where they are in their faith experience. A clear overview of the Bible, core Christian beliefs, the history of the Christian reformed church and Christian World View are presented. Students are required to become familiar with the teachings of the Bible as well as what one believes relates to life choices and character.

- Semester Course (½ Credit) (Honors)

### **Religion II:**

#### **History of the Church**

In this course students will become acquainted with the history of the Christian Church from the time of Jesus to the present day. Students will develop skills in close reading and note-taking; and they will demonstrate the ability to summarize broad concepts in written and oral formats.

- Semester Course (½ Credit) (Honors)

### **Religion III:**

#### **New Testament**

This course provides a broad overview of the New Testament focusing on the birth, ministry, death and resurrection of Jesus, our Savior. Application of Christ's message and teachings to contemporary life and the knowledge of how to have a personal relationship with Him are core themes. Understanding of the Great Commission and its implications in students' own personal faith journey serve as a call to action. The history and growth of the early church are studied through the Pauline Epistles including applications for faith and life in the church today.

- Semester Course (½ Credit) (Honors)

### **Religion IV:**

#### **Practical Christian Living**

Practical Christian Living is a course designed to help the student connect Biblical truth with the real issues of life. We will look at how God's Word should shape our choices in relationships (including dating and marriage), finances, career choice, ethics, faith and education.

- Semester Course (½ Credit) (Honors)

## ENGLISH DEPARTMENT

The Holy Cross English Department is committed to offering students a strong college preparatory curriculum in language arts. We believe that effective and intelligent communication is a vital skill for all students. To that end, we provide integrated instruction in reading, thinking, speaking and writing in the four required English courses. Additionally, all students must complete required reading yearly from the Independent Reading List. Electives offer diverse opportunity for reinforcement and/or enrichment learning. Honors activities and weighted credit in the four required courses are offered to eligible students.

### **English I / English I-Honors**

This comprehensive course is designed to reinforce and enhance writing skills and the grammar, mechanics and usage learned throughout elementary and middle school. The writing portion of this class covers all elements of the writing process, practices writing the various types of essays, and culminates with a research paper. All writing is evaluated by both peers and the teacher.

- Required of all Freshmen
- Honors credit and weighted grade when enrolled in Honors Course
- Full Year Course (1 Credit)

### **English II / English II-Honors**

The focus of this course includes critical thinking and reading as well as oral and written communications skills. Literature components include fiction and non-fiction. The writing process is emphasized through a variety of writing experiences both formal and informal. Vocabulary development and spelling are also included.

- Required of all Sophomores
- Prerequisite: English I
- Honors credit and weighted grade when enrolled in Honors Course
- Full Year Course (1 Credit)

### **English III / English III-Honors:**

#### **American Literature**

This course focuses on various genres within American Literature from the Colonial Period through the Romantics, Transcendentalists, Realists and the Modern Era. Throughout the course, students will look at the history of the nation and the backgrounds of the authors in order to understand both what influenced these writers and in turn, the impact their works had on society. In conjunction with the literature, students will produce a writing portfolio including compositions, critical essays and creative pieces. Vocabulary study is also included.

- Required of all Juniors except those taking AP Language
- Prerequisite: English II
- Honors credit and weighted grade when enrolled in Honors Course
- Full Year Course (1 Credit)

## **Advanced Placement English Language and Composition**

The AP English Language and Composition course aligns to introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction text, including graphic images as forms of text, from many disciplines and historical periods.

- Prerequisites: A or B in previous Honors English course, teacher recommendation, score 90th percentile or above on achievement test,, and commitment to the goals of the AP program
- AP credit and weighted grade when enrolled in an AP Course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)

## **English IV / English IV-Honors: British and Western Literature**

This course focuses on English Literature from the Anglo-Saxon Period through the Modern Period. Particular emphasis is given to major writers. Students also study the history of each period in order to more fully appreciate the context of the literature. Vocabulary development and writing are included on a regular basis to develop composition skills.

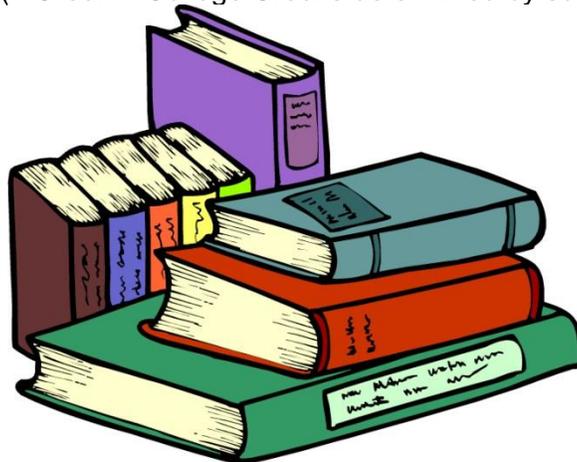
- Required of all Seniors except those taking AP Literature
- Prerequisite: English III
- Honors credit and weighted grade when enrolled in Honors Course
- Full Year Course (1 Credit)

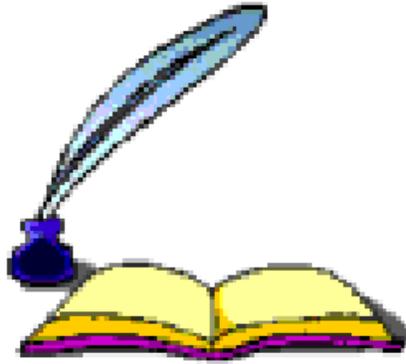
## **Advanced Placement English Literature and Composition**

This course aligns to an introductory college-level literary analysis course. The course engages students in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language , imagery, symbolism, and tone, Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

*May be taken in place of the English IV course required for Seniors*

- Prerequisites: A or B in previous Honors or Advanced Placement English course, teacher recommendation, score 90th percentile or above on achievement test and commitment to the goals of the AP program
- AP credit and weighted grade awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)





## ***English Department Electives***

### **Journalism**

This course applies the skills of writing, editing and production for the purpose of a secondary newspaper publication. Students are required to conduct interviews, write a variety of articles, and learn newspaper design layout. Students must have good handwriting skills, be able to work independently and meet deadlines.

- Prerequisite: Students selected by application only.
- Semester Course (½ Credit)

### **Public Speaking**

Throughout this course the student will focus on a variety of interpersonal communication skills. The student will learn how to prepare and present impromptu, informative, persuasive and demonstrate speeches as well as participate in a group presentation. The student will also learn the elements of good speaking, how to critique another's presentation and how to be an active member of an audience.

- Fulfills ½ of the Fine Arts requirement
- Semester Course (½ Credit)

### **Yearbook**

This course involves the production of the Holy Cross Lutheran Academy yearbook for all students and families, grades pre-K through 12. Students are involved in selling ads, photography, copy writing, page layout, theme and design. The yearbook staff members learn the importance of good writing and organizational skills. Furthermore, students experience working under pressure to meet deadlines and real life opportunities in public relations, publishing and editing. Yearbook may be taken more than one year if approved by teacher.

- Prerequisites: A-B academic course average, English teacher approval, teacher recommendation
- Semester Course (.5 Credit)

## **SOCIAL SCIENCE DEPARTMENT**

The Social Sciences Department offers not only courses required by the state of Florida for graduation, but a curriculum that prepares citizens for today's world. A solid foundation in history, comparative cultures, worldview and government operations as well as economics round out a student's perception of the world and prepare him or her to fully participate in society. Electives are offered to round out the curriculum for the student with special interest in exploring additional social studies courses.

### **Economics with Financial Literacy/ Economics with Financial Literacy - Honors**

This course consists of the following content area strands: Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content includes, but is not limited to, currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, the role and influence of the government and fiscal policies, economic measurements, tools, financial and investment markets, and the business cycle. The course includes the study of the United States Constitution and the American governments on the national, state and local levels. Honors students will explore all areas in more depth.

- Required of all Freshmen
- Honors credit and weighted grade awarded for this course at Honors Level
- Semester Course (.5 credit)

### **US Government/ US Government- Honors**

This course provides students the opportunity to acquire an understanding of American government and political behavior. Content will include an analysis of documents which shape our political traditions, a comparison of the roles of the three branches of government at the local, state and national levels, a study of Florida government, an understanding of the evolving role of political parties and interest groups in determining government policy, how the rights and responsibilities of citizens in a democratic state have evolved and been interpreted, and the importance of civic participation in the democratic political process. This course meets graduation requirements for American Government.

- Required of all Freshmen
- Honors credit and weighted grade awarded at Honors Level
- Semester Course (.5 credit)

### **World History/ World History- Honors**

World History is a survey course which begins with the early civilizations and carries through to the 20th century. Themes for the course include the Classical Period, the Middle Ages, Renaissance and the Reformation as well as more modern topics including the Industrial Age, Imperialism, and the World Wars. Students will utilize primary and secondary sources and be required to do outside reading. Students can expect to write from three to four critical essays.

- Honors credit and weighted grade awarded for this course at Honors Level

- Full year course (1 credit)

### **Advanced Placement World History**

This course focuses on developing students' abilities to think conceptually about world history from approximately 8000 BCE to the present and apply historical thinking skills as they learn about the past. Five themes of equal importance - focusing on the environment, cultures, state-building, economic systems, and social structures - provide areas of historical inquiry for investigation throughout the course. AP World History encompasses the history of the five major geographical regions of the globe: Africa, the Americas, Asia, Europe and Oceania with special focus on historical developments and processes that cross multiple regions.

- Prerequisites: Grades of A or B in previous Social Science and English courses, teacher recommendation, plus a commitment to the Advanced Placement program
- Honors credit and weighted grade are awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)

### **Advanced Placement European History**

This course focuses on developing students' abilities to think conceptually about European history from approximately 1450 to the present and apply historical thinking skills as they learn about the past. Five themes of equal importance - Interaction of Europe and the World, Poverty and Prosperity, Objective Knowledge and Subjective Visions, States and Other Institutions of Power, and Individual and Society- provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. Challenging readings and regular essay writing is included.

- Course goal is the preparation for the AP Examination given for college credit in May.
- Prerequisites: Grades of A or B in previous Social Science courses, teacher recommendation, plus a commitment to the Advanced Placement program
- AP credit and weighted grade awarded for this course
- Year course (1 Credit + College Credits determined by score on AP Exam)

### **U.S. History / U.S. History Honors**

This course is an in-depth study of the American people, their government and events that influence our history from early exploration to the present time. Economic, social, political and religious impacts will be studied as forces that shaped our nation. Students will do readings, projects for presentation and current events.

- Honors credit and weighted grade awarded for Honors Level Course
- Full Year Course (1 Credit)

### **Advanced Placement U.S. History**

A comprehensive survey of United States History from before European discovery through the present, this course covers social, political, economic and ideological topics in our history. The curriculum stresses a factual knowledge of history, analysis of the implications of historical events, comparisons to happenings today, and written composition. The course is meant for students with good writing and excellent study skills as well as an interest in social science.

Course goal will be preparation for the AP examination for college credit.

- Prerequisites: Grades of A or B in previous Social Science and English courses, teacher recommendation, plus a commitment to the Advanced Placement program
- *May be taken in place of the U.S. History course required for Juniors*
- AP credit and weighted grade are awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)

## **AP Macroeconomics**

This course is an introductory college-level course that focuses on the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

- Prerequisites: Grades of A or B in previous Social Science and English courses, teacher recommendation, basic math and graphing skills, plus a commitment to the Advanced Placement program
- AP credit and weighted grade will be awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)



## ***Social Science Department Electives***

### ***Psychology***

This course offers a basic introduction to psychology, including the study of human development, behavior, and the process of learning and thinking.

- Semester Course (½ Credit)

### ***Humanities***

An exploration of the nature of mankind, primarily as reflected in the disciplines of philosophy, history literature and religious studies. Examination of the significant myths, legends and folktales of world cultures with an emphasis upon the various ways in which they function in culture. Students will explore their own personal, moral and ethical values within a historical framework.

- Semester Course (½ Credit)

### ***Business Studies***

This course will provide students with the opportunity to acquire the knowledge and skill necessary for general business as well as a comprehensive education within the realm of the general business world. Our program will challenge students but also give the support and tools to meet the challenges for an ever changing world of business. Students will develop skills in decision making, marketing, finance as well as leadership.

- Semester Course (½ Credit)

## MATHEMATICS DEPARTMENT

The Math Department offers courses ranging from integrated mathematics to advanced calculus, fully meeting the need of any college bound student regardless of his/her aptitude for mathematics of choice of field for future study. Courses must be taken in sequence, and prerequisite skills must be mastered in order to insure success at each level of the curriculum. Students are encouraged to take four years (courses) in math to guarantee eligibility to the college of their choice.

Math is different for every student; with that being said we encourage each student to sit down with the Principal and math instructor each year before selecting a course. We have listed several options, but these are just a small sample of possibilities. First thing, make a plan with the end in mind. What are my area/areas of college study? I need 4 math credits, but which ones are the best match for me?

### Suggested Secondary Math Course Sequence

All course sequences will be suggested during 8<sup>th</sup> grade. Student will meet with math department and develop the sequence best meeting the needs of the student.

#### Algebra I/Algebra I-Honors

In this course, students will study the properties and rules of operations of equations and inequalities, exponents, factoring of polynomials, graphing, radicals and techniques of word problem solving. The honors level course involves a study of direct and indirect variation and methods to solve and graph the quadratic equation.

- Prerequisite: Successful completion of Pre-Algebra and achievement test score above the 35th percentile
- Prerequisite for Honors: Successful completion of Pre-Algebra with a grade of A or B and teacher recommendation plus commitment to the Honors program
- Honors credit awarded for this course when taken at the honors level
- Full Year Course (1 Credit)

#### Geometry

This course includes a study of the various geometric figures such as lines, planes, angles, polygons and circles. Both formal and indirect proofs, plus deductive and inductive reasoning are used. Concepts of space and plane geometry, construction and loci, coordinate geometry, and transformations and introduction to trigonometry are also included. Algebraic skills are reviewed and strengthened through application to problem solving in geometry.

- Prerequisite: Algebra I and 2
- Full Year Course (1 Credit)

#### Algebra II

In this course, students learn advanced properties, language and symbols of algebra to solve equations and inequalities with two or more variables, word problems, matrix operations and solutions of right triangles using right triangles. More emphasis will be placed on trigonometric functions and rational expressions.

- Prerequisites: Successful completion of Algebra I and recommendation of their Algebra I instructor
- Full Year Course (1 Credit)

### **Pre-Calculus-Honors**

This course is offered to students who are proficient in math and plan to go on to calculus during high school. This course emphasizes reasoning and logical thinking. It connects geometry to algebra, data analysis, probability, trigonometry and discrete mathematics. It incorporates two column, paragraph, flow and coordinate proofs.

- Prerequisites: Successful completion of Algebra 1 and 2 Honors with an A or B, teacher recommendation, plus commitment to the Honors program
- Honors credit and weighted grade awarded for this course
- Full Year Course (1 Credit)

### **Liberal Arts Math**

This course offers, but is not limited to, mortgage calculations, deferred payments with interest, net worth, remainder theorem, dividing polynomials, solving quadratic equations and systems of linear and nonlinear functions, finite geometric series, real-world linear and exponential models, simplify radical and rational expressions, two-way table and conditional probabilities, experimental design, margin of error.

- Prerequisites: geometry
- Course designed for college entry, but non-math or science majors
- Full year course (1 credit)

### **Analysis of Functions**

This course will provide students with knowledge and understanding that will enable them to make appropriate decisions in financial management. Topics will include, linear equations, inequalities, systems of linear equations, exponential growth and decay, simple and compound interest, future value, finance charges, deferred payments, fees associated with a mortgage, balloon mortgage, points, personal budget, federal income tax, insurance options, retirement plans, diversification in investments, stocks and bonds.

The second semester follow-up is designed to prepare students to be successful in a pre-calculus course. Studying circular and trigonometric functions and their applications. Topics covered are identities, graphing, solutions of trigonometric equations, and between algebra, geometry and trigonometry. Topics are straight lines, graphs, curves, sketching, vectors, conic sections, equations and graphs of curves in polar form, analytic proofs, and parametric equations.

- Prerequisite: Algebra I, Geometry, Algebra II
- Course is designed for college entry, but non-math or science majors
- Full Year Course (1 Credit)

### **Calculus**

The study of calculus provides a foundation for the study of advanced mathematics. This course is intended for students who have a thorough knowledge of geometry and elementary functions in addition to college preparatory algebra. This course includes a study of elementary functions, limits and continuity, derivatives, differentiation, applications of derivatives, integration and applications of the integral. Graphing calculators are heavily used in this course.

- Prerequisites: Successful completion of Geometry, Algebra II & Pre-Calculus with an B or C and recommendation of their Algebra II instructor
- Full Year Course

## Advanced Placement Calculus AB

The study of calculus provides a foundation for the study of advanced mathematics. This course is intended for students who have a thorough knowledge of analytic geometry and elementary functions in addition to college preparatory algebra, geometry and trigonometry, and who plan on taking university calculus in preparation for a career in mathematics, the sciences, engineering or medicine. This course includes a study of elementary functions, limits and continuity, derivatives, differentiation, applications of derivatives, integration and applications of the integral. Students in this course may take the AP exam, but they are not required to do so. Graphing calculators are heavily used in this course.

- Prerequisites: Successful completion of Geometry, Algebra II & Pre-Calculus with an A or B and recommendation of their Algebra II instructor
- Honors credit and weighted grade awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)

## Advanced Placement Calculus BC

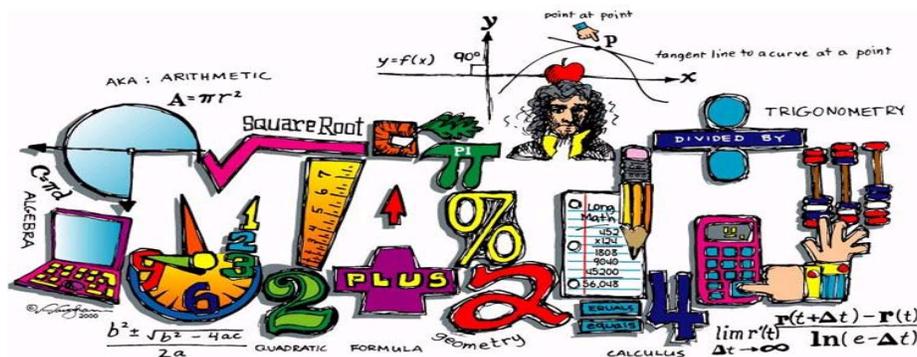
This course is roughly equivalent to both first and second semester college calculus courses and extends the content learned in AB. This course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. Students will learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. Graphing calculators are heavily used in this course.

- Prerequisite: Successful completion of AP Calculus AB
- AP credit and weighted grade awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)

## Advanced Placement Statistics

AP Statistics is a college-level, non-calculus based course in introductory statistics. This course is designed to present strategies for collecting, organizing, analyzing and drawing conclusions from data. Students will work on projects involving the hands-on gathering and analysis of real world data. They will learn to interpret and judge the statistical information in the world around them. Computers and calculators will allow students to investigate and explore statistical concepts. Effective communication skills will be developed through regular written analysis of real data. The Texas Instruments TI-83 Plus graphing calculator will be used for demonstrations and assigned work. **The TI-83 Plus is, therefore, required.** Students should have ready access to computers and the Internet for assignments and homework.

- Prerequisites: Successful completion of Algebra II & Pre-Calculus with an A or a B and recommendation from their Algebra II instructor
- Honors credit awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)



## SCIENCE DEPARTMENT

Holy Cross Lutheran Academy offers a comprehensive and expanding science curriculum that is taught within the framework of our Christian beliefs and includes both classroom lecture and laboratory components. Our graduates find themselves well prepared for the rigors of pursuing careers in the sciences, medicine and engineering. Some of the courses are presented on regular, honors and advanced placement levels. Even though the state accepts for graduation successful completion of three courses of science, Holy Cross students are encouraged to take four credits.

### Environmental Science

This course will help students strengthen their skills in the area of academic performance, learning strategies and critical thinking as they study the interactions between organisms and the environment, biogeochemical cycles, life on this Earth and energy flow. Environmental science is the first year of a 2-course sequence intended to prepare the identified students for success in Biology 1 (a graduation requirement). In the second year of the sequence, students will be enrolled in Biology 1.

- Full year course (1 credit)

### Biology/Biology-Honors

This course forms an integral part of the student's general education. Topics of study include cell structure and function, how selected organisms perform these life functions, taxonomy, genetics, living things, the theory of Evolution is also explained to better prepare the students for future learning experiences. This class offers students a strong laboratory experience as well as developing scientific vocabulary, knowledge and methodology.

- Prerequisite: Placement in Geometry and scoring above the 80th percentile on the 8th grade achievement test in Reading and Mathematics
- Honors credit awarded for this course when taken at the honors level
- Full Year Course (1 Credit)

### Chemistry/Chemistry-Honors

Chemistry is a science that studies the structure of matter and the interactions that occur in matter. This full year course is designed to meet the guidelines of the Florida Department of Education and to prepare the student for the study of chemistry on the university level. Learning is achieved through lecture, discussion, demonstration, homework, lab activities and testing. ***A calculator of the TI-8x family is required for honors; suggested for regular.***

- Prerequisites: Algebra & Biology
- Honors credit awarded for this course when taken at the honors level
- Full Year Course (1 Credit)

### AP Chemistry

This course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Twenty-five percent of the course will provide students with opportunities to engage in laboratory investigations. This includes a minimum of 16 hands-on labs, at least six inquiry based.

- Prerequisites: Successful completion of Algebra 2 and a general high school chemistry course
- AP credit and weighted grade will be awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)

### **Advanced Placement Biology**

The AP Biology course is equivalent in content, depth and complexity to an introductory biology course taken by biology majors during their first year at the college level. This course is designed to prepare the student to excel on the AP exam offered in May, and follows the AP curriculum closely. AP Biology is an in-depth, content intensive study of biological principles that allows students the opportunity to engage hands-on in scientific experimentation which will provide a conceptual framework for future collegiate science course. Units of study include cell biology, genetics, DNA technology, enzyme catalysis, photosynthesis, ecology, evolution and physiology. Students are required to take the Advanced Placement exam in May.

- Prerequisites: Geometry & Biology
- AP credit and weighted grade awarded for this course
- Full Year Course (1 Credit + College Credits determined by score on AP exam)

### **Anatomy and Physiology**

This honors level course consists of a detailed study of human anatomy and physiology and includes dissections. Subjects studied include biochemistry, cytology and a survey of the basic tissue type and their functions. Also included is a review of the various organ systems of the human body and a brief overview of the senses. ***A calculator of the TI-8x family is required.***

- Prerequisites: Chemistry
- Co-requisite: Algebra II
- Honors credit and weighted grade awarded for this course
- Full Year Course (1 Credit)

### **Physics Honors**

Physics is the science that studies the nature of matter, energy, and their relationships. It applies the mathematics learned in previous courses to physical problem solving techniques. This full year course meets the honors guidelines of the Florida Department of Education and is designed to prepare the student for the study of physics on the university level. Learning is accomplished through lecture, discussion, demonstrations, homework, lab activities and testing.

***A calculator of the TI-8x family is required.***

- Honors credit awarded for this course
- Full Year Course (1 Credit)

### **Advanced Placement Physics**

This Advanced Placement course covers the materials presented in a complete physics course at the university level. Its depth of understanding and rigorous schedule will challenge any student. It is designed for students who plan to pursue a career in medicine, engineering or science and gain college credit through successful completion of the AP Physics B exam. Lab activities are an integral part of the curriculum. ***A calculator of the TI-8x family is required.***

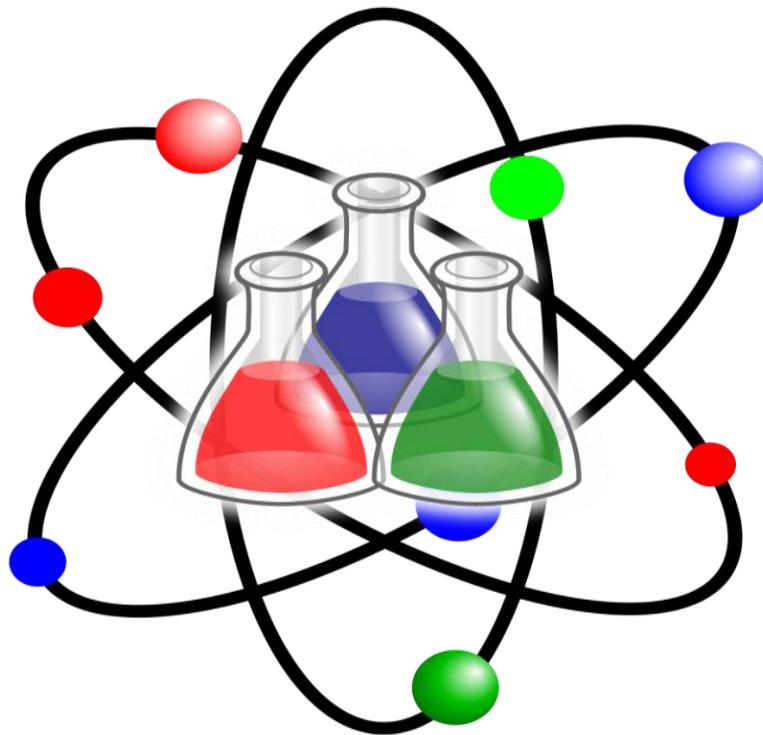
- Prerequisites: Successful completion of Pre-calculus & Chemistry Honors. Completion of physics is recommended but not required
- Honors credit awarded for this course

- Full Year Course (1 Credit + College Credits determined by score on AP exam)

### **Florida Ecology / Florida Ecology - Honors**

This course provides students with a study of Florida's diverse terrestrial and aquatic ecosystems. Included topics are historical formation of the state, basic ecological principles of populations, flora and fauna identification, the conservation movement, endangered species and the impacts of growth on Florida's resources. Some mathematical problem solving is involved in this course. Laboratory activities and safe laboratory techniques are essential components on the course.

- Honors credit awarded for this course



## CAPSTONE PROGRAM

### Intro to Capstone Program

Students will be introduced to the concept of the Capstone through various modalities. The first course will focus on self-leadership and connecting with others. Who am I? What are my gifts and talents? How do I successfully project a positive image? Successful completion will be based on participation in PSAT, active participation in journaling, design and implementation of portfolio, completion of book 1 and 2 in “Habitudes” course and the full development of 3 to 5 research questions.

- Grade 9
- Second semester (.5 credit)

### Capstone and Leadership

The second semester of the Capstone will focus on Leadership. How can I fine tune the art of leading others? What is the art of changing culture? How do I use my gifts and talents to promote positive change? Successful completion will be based on participation of SAT, active participation in journaling, additions to portfolio, completion of book 3 and 4 in “Habitudes” course, completion of DISC evaluation, and full development of original research paper based on one of the questions developed in last course. Paper must include two different perspectives.

- Prerequisite: Intro to Capstone
- Semester course (.5 credit)

### AP Capstone Seminar

AP College Capstone course to include the completion of Team Project and Presentation, scored against the College Board Rubric. The completion of the Individual Research Based Essay and Presentation, scored against the College Board Rubric. College credit awarded based on AP exam.

- Prerequisite: Capstone and Leadership
- Full year course (1 credit)

### AP Capstone Research

AP College Capstone course to include the completion of AP Research Process Documentation, Academic Thesis Paper, Presentation and Oral defense. College credit awarded based on AP exam.

- Prerequisite: AP Capstone Seminar
- Full year course (1 credit)

**Spiritual Gifts:**

**LEADERSHIP**

## FOREIGN LANGUAGE DEPARTMENT

Holy Cross currently offers Spanish as our main foreign language choice for students because of its wide range of use across our world and in the business arena, especially in our home state of Florida. Two successful years of foreign language instruction is required for four year college entrance. Additional years of study are encouraged for entry into some major fields of study.

### **Spanish I**

This course introduces the student to the language and culture of Spanish speaking countries. Oral, written and reading comprehension study skills are stressed. The student should have the ability to memorize and have knowledge of English grammar.

- Prerequisites: At least a grade of C in English plus teacher recommendation
- Full Year Course (1 Credit)

### **Spanish II/Spanish II Honors**

The second year of Spanish instruction builds on the fundamentals developed in Spanish I. More stress is placed on grammar, composition, reading and auditory skills. The student should have a strong base of skills developed from Spanish I.

- Prerequisite: Successful completion of Spanish I
- Honors credit and weighted grade awarded for this course
- Full Year Course (1 Credit)

### **Spanish III Honors**

Spanish III takes the student beyond grammar, comprehension, oral expression, listening and reading. Students taking this course have an interest in languages, plus a desire to expand their facility in speaking, reading, writing, translation and grammar/composition. Course will also include study of culture, literature and traditions of Spanish peoples.

- Prerequisites: Successful completion of Spanish II with a grade of C or higher plus teacher recommendation
- Honors credit and weighted grade awarded for this course
- Full Year Course (1 Credit)

### **AP Spanish Literature and Culture**

This course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Peninsular Spanish, Latin America, and United States Hispanic literature. Students develop proficiencies across the full range of communication modes (interpersonal, presentational, and interpretive), thereby honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the many voices and cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, literary criticism).

- Prerequisites: Spanish III
- Full Year Course (1 credit, weighted grade) College credits determined by AP exam score

### **AP Spanish Language and Culture**

This course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The course develops students' awareness and appreciation of

cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

- Prerequisites: Students are typically in their fourth year of Spanish language study
- AP credit and weighted grade awarded for this course
- Full year course (1 credit, weighted grader) College credits determined by AP exam score

### **Latin**

This course introduces the student to the language of Latin. Oral, written and reading comprehension study skills are stressed. Skills acquired in Latin will assist every student with unfamiliar vocabulary and word dissection. The student should have the ability to memorize and have knowledge of English grammar.

- Highly recommended course (1 Credit)

## **PHYSICAL EDUCATION & HEALTH**

The Physical Education Department strives to endow students with the knowledge and experiences to live healthy, productive, Godly lives. Knowing that our bodies are a gift from God and that we are to care for them and make good choices based on Scripture and good practice, students learn how to be physically active, participate in sports and follow good health habits.

### **Physical Education**

This course includes a variety of physical fitness activities leading students to understand the importance of exercise to a healthy lifestyle.

- Semester Course (½ Credit)

### **Personal Fitness**

Students will learn what fitness is, how to achieve it and examine the ways to develop the habit of “Lifelong” fitness. Nutrition, exercise, wellness, the effects of mental attitudes on the body, as well as other topical issues will be discussed. Both textbook and physical activity will be required.

- Semester Course (½ Credit)

### **Health and Wellness**

This course acquaints students with those aspects of life necessary for their success as they move toward independent living. Emphasis is given to spiritual well-being, maintaining health, dealing with emergencies, food shopping and preparation, planning for use of recreational time, and time management as well as other topics

- Semester Course (½ Credit)

## FINE ARTS DEPARTMENT

The Art Department at Holy Cross Lutheran Academy is well recognized for both its quality and depth. Student artists display works in a variety of settings including the Heathrow Fine Arts Festival, local exhibitions and school shows. It is the goal of the Art Department to expose students to the variety of art media and formats, art history and genres, as well as develop individual interest, talent and skills.

### **Beginning Art**

In this course, students of any high school grade level will develop basic skills needed for drawing, painting, printmaking, and 3D construction. This full year course will also include basic instruction needed for ceramic production and several craft selections which vary from year to year.

- Semester Course (.5 Credit)

### **Advanced Art**

Students taking this course will build on the skills developed in Beginning Art. Students will be encouraged to choose several areas of interest within the art world as the basis for research, experimentation, instruction and art work produced inside and outside the classroom. This course may be taken for one semester or a full year. Portfolio development as well as guidance for art school options will also be made available within this course.

- Prerequisite: Beginning Art
- Semester Course (½ Credit)

### **Advanced Placement Studio Art - 2D Design**

AP2-D Studio Art is a college level course for students who want to further develop mastery in their art making skills. Requirements for the final portfolio are developed by the College Board Advanced Placement Program, including a Quality Concentration, and a Breadth Section that consists of approximately 24 different advanced level artworks. Portfolios are submitted in digital format to the AP Board for scoring as well as five 2-dimensional pieces that are judged for quality and physically submitted in accordance with College Board specifications. 2-D portfolios may include original photography.

- Prerequisite: Advanced Art
- Full Year Course (1 Credit)

### **Advanced Placement Studio Art - 3D Design**

Explore sculptural issues and understand 3-D design principles as they relate to the integration of depth and space, volume and surface. Demonstrate mastery through any 3D approach, such as figurative or nonfigurative sculpture, architectural models, metal work, ceramics, glass work, installation, assemblage and 3D fabric/fiber arts. Develop technical skills and familiarize yourself with the functions of visual elements as you create an individual portfolio of work for evaluation at the end of the course. The portfolio consists of digital images of your breadth, concentration and quality images submitted in accordance to the College Board specification.

- Prerequisite: Advanced Art
- Full Year Course (1 Credit)

## **Chapel Band**

The main purpose of this course is to offer students an opportunity to lead musical worship in our weekly chapel services. Students will be responsible for learning new songs, re-working traditional songs, and serving as leaders in worship as well as fellowship settings. Students in the chapel band course are required to already be proficient in an instrument or have choral experience. At Holy Cross, students can elect to take Chapel Band which will satisfy their fine art credit required for a diploma in the state of Florida.

- Prerequisite: Audition
- Full Year Course (1 Credit)

## **Advanced Band/Orchestra**

This course will provide the students with the opportunity to polish performing skills. Students will be expected to perform for functions, enter competition, attend after-school practice (when needed) and prepare for the continuation of music in personal or collegial life.

- Prerequisites: completed Band 1 in middle school
- Full year course (1 credit)

## **Instrumental Techniques (Drumline and Steel Band)**

This course will further develop performance skills on selected percussion instruments in small ensemble and solo settings using a varied repertoire of musical literature. Performance techniques, music knowledge, critical analysis and aesthetic response will be emphasized. Students will be expected to perform for functions on and off campus, enter competitions, attend after-school practice (when needed) and prepare for the continuation of music in personal or collegial life.

- Prerequisites: middle school participation
- Full year course (1 credit)

## **Drama-Theatre 1**

This course is an entry level course that will cover every aspect of drama from beginning acting, theater history, awareness of the stage, to technical production. The production of a short one-act play is part of the curriculum. Memorization of dramatic dialogue is required.

- Prerequisite: none, high school students only
- One Semester course (½ credit)

## **Improvisation**

Like watching - Whose Line is it anyway? Learn how to perform improv. Daily activities include improv games and improv scenes. This course will help develop your ability to do oral presentations. The class will perform for student body; "A Night of Improv."

- Prerequisite: None
- One Semester course (½ credit)

## **Voice, Diction and Public Speaking**

Develop public speaking through the exploration of a wide variety of speech and debate events: including Student Congress, Impromptu Speaking, Extemporaneous Speaking, Oral interpretation of Literature, and the Lincoln Douglas Debate. This Course will consist of some lectures, much discussion, a great deal of individualized and small group work and student presentations.

- Prerequisite: None
- One semester course (½ credit)

## **Crusader Chorus**

This course will focus on building vocal techniques, talent and skills required for a show choir. Students will rehearse and perform more advanced music of varied styles. There will be occasional after school rehearsals and performances.

- Prerequisite: None
- Yearlong course (1 credit)



## TECHNOLOGY

### **Introduction to Information Technology (course one for all areas)**

This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and internet services; basic HTML, web commands and design; emerging technologies and Web page design. This course meets elective requirements.

- Prerequisite: None
- One semester (.5 credit)

### **Microsoft**

This course is designed to introduce students to the Microsoft Word, EXCEL and Power Point programs. This semester course will be divided between the 3 areas in one semester to provide expertise in each area for college preparation and work environments.

- One semester (.5 credit)

### **Digital Media Fundamentals (Honors)**

This course introduces students to the essential concepts, components, terminology and knowledge about digital media, software applications and delivery systems. Students will prepare for industry certification in Adobe Premiere Pro.

- Prerequisite: Intro to Information Technology
- Yearlong course (1 credit)

### **Digital Media Production Systems (Honors)**

This is the second year course for students interested in video production. In this course, students will create computer-generated multimedia images and presentations that communicate ideas through formal, expressive, and conceptual elements. Additionally, students will demonstrate use of collaborative skills to maintain the studio and to offer multimedia presentations in the school, church and/or community. Content includes management aspects of creating, saving and distributing assets.

- Prerequisites: Digital Media Fundamentals
- Yearlong course (1 credit)

### **Digital Design 2 Honors (Yearbook)**

This course continues the development of skills required for careers in digital publishing. Content includes digital publishing operations; layout, design and measurement activities; and digital imaging as well as communication, collaboration and decision-making; critical thinking; and problem solving. Students will work on all aspects of the yearbook including writing, photography and marketing/sales.

- Semester course (.5 credit)

