



LAKE CENTER
CHRISTIAN SCHOOL

2022 - 2023

**ACADEMIC
HANDBOOK**

SENIOR HIGH

**Glorifying God through a
Christian Community of Excellence!**

lccs.com

**Lake Center Christian High School
2022-2023**

Academic Handbook

Dr. Joseph Beeson - Superintendent
Mrs. Crystal Maarschalk - Secondary Principal
Mrs. Monique Bailey - School Counselor 9-12
Mrs. Margie Campbell - School Counselor 7-8

PURPOSE

This Academic Handbook contains important information for planning a four-year program of study to complement a student's academic strengths and interests. In this handbook you will find information regarding graduation, college preparation, policies, and individual course descriptions. Lake Center offers all the excellent core courses students need as well as a variety of interesting electives. Parents are welcome to call or make an appointment with the school counselor.

Course Registration Procedure:

1. The School Counselor will meet with students during the month of February to talk about course registration.
2. Parents will register students for classes via Family Portal. Any questions about courses can be directed to the Guidance Office.
3. Course Registration is due the first week in March.

COMMUNICATION

Guidance Office news, announcements and reminders are communicated through canvas as well as the secondary counseling website. <https://sites.google.com/lakecenterchristian.org/lccs-school-counseling/>

Please be sure your email is current within our communication system. If you have a change in email please let the Central Office know. Often news from our office will be communicated with families via email for grade or topic specific announcements. Please be sure to read emails from the Guidance Office and look for updates on Canvas.

Table of Contents

Academic Honors Diploma	12
Academic Requirements	8
Advanced Math Credit and Sequencing	20
Advanced Placement Courses (AP)	20
Athletic/Co-Curricular Eligibility Requirements	18
Christian Philosophy of Education	4
College Admission Testing - ACT or SAT	22
College Credit Plus (CCP)	20
Course Offerings for Grades 9-12	24

Core Courses

Bible	25
English Language Arts	26
Math	28
Science	32
Social Studies	34

Elective Courses fine arts

Business and Technology	36
Health and PE	38
Fine Arts	38
World Language	41
Other Electives	42

Course Scheduling and Change Requests	17
Credit Flexibility	20
Earning Credit	10
Expected Student Outcomes	43
Fine Arts Letter	22
Grade Classification	10
Grading Scales	13
Graduation Honors	11
Graduation Requirements	8
Homeschool Students	21
Homework	18
National Honor Society	20
NCAA / NAIA College Athletic Eligibility	18
Physical Education Exemption (Athletic)	19
Report Cards	12
Re-taking Courses	18
School History	7
Seals	9
Standardized Testing	22
Statement of Faith	5
Student Volunteer	21
Teacher/Counselor Recommendations	19
Transcript Request	19
Work Study Program	21

STATEMENT OF MISSION

Lake Center Christian School (LCCS) assists Christian families and their churches in equipping students for lifelong learning and service to Christ. LCCS offers a Preschool-12 accredited education that is centered in Jesus Christ.

Christian Philosophy of Education

The educational philosophy of Lake Center Christian School (LCCS) is based on the belief that all truth emanates from God; that it is revealed in the Bible and in the person of Jesus Christ (John 15:15), and that it is discovered through the sciences, the humanities, and the arts (Rom 1:18-20). The Bible is accepted as God's inspired Word and is considered to be the final authority for faith and life (2Tim. 3:16). Christians are commissioned to share with the world the hope of restoration through Christ in all relationships - people with God, people with people, and people with creation (Matt. 5:13-16, Matt. 28:18-20, 1 John 5:20).

Education involves teaching and learning where children are guided in developing a comprehensive worldview centered on God which is based on both revealed and discovered truth. The primary responsibility for this task belongs to parents and best occurs within the supportive setting of a community of believers (Prov.4, Prov. 22:6). When parents enroll students at LCCS, we become an additional partner to the home and the church to provide an excellent, Biblically-based education. Our beliefs about students, teachers, and curriculum guide the design of programs at Lake Center to demonstrate that Christ-centered learning is interesting and exciting and that a Christ-centered life is joyful and fulfilling (Matt 11:28-30, Gal. 5:22).

We believe that all learners are created in the image of God with a mind, body, emotions and free will, as well as the capacity to love, learn and create. Each student is unique and has specific God-given talents (1 Pet. 4:10). Through daily instruction and the cultivating of relationships, students are given opportunities to acknowledge the fallen nature of humanity due to sin, experience the gracious love of God and accept Christ's gift of redemption through his death and resurrection (John 3:16).

We believe that each teacher is a leader and a learner as well. Each teacher is called by God to serve in this role (Rom 12:7) as they model a love for learning in both professional and spiritual growth (Luke 6:40, James 3:1). In addition, teachers are committed to implementing and refining highly effective, research-based, and developmentally appropriate instruction.

ADMISSION STATEMENT

Lake Center Christian School recruits and admits students of age, ancestry, any race, color, or ethnic origin to all the rights, privileges, programs and activities. In addition, the school will not discriminate on the basis of race, color, or ethnic origin in administration of its educational policies, scholarships/ loans, fee waivers, educational program and athletics/extracurricular activities.

Lake Center Christian School reserves the right to accept based on religious beliefs. As a religious organization, Lake Center Christian School partners with families based on religion and conduct based on its religious beliefs. This includes student and family religious commitment, lifestyle choices, and personal conduct including a willingness to cooperate with Lake Center Christian School's administration and to abide by its policies. Lake Christian School identifies families' commitment to Christian education through the family interview process and a pastor reference.

STATEMENT OF FAITH OF LAKE CENTER CHRISTIAN SCHOOL

GOD. *We believe there is one God, infinitely perfect, eternally existing in three persons: Father, Son and Holy Spirit. God reveals Himself through the Bible and through His creation.*
(Genesis 1:1, 26; Deuteronomy 6:4; Mark 12:29; 1 Corinthians 8:6; 2 Corinthians 13:14)

God the Father. *We believe in the Father as revealed in Scripture, a person of the triune Godhead. In His wisdom and compassion He sent His Son for the salvation of the world. His Son Jesus Christ claimed and addressed Him as His Father. He is a Father in a personal relationship to all who confess and follow Jesus Christ as Savior and Lord.*
(Genesis 1:1, 26; Psalm 104; 148; Matthew 28:19; Mark 12:29; John 1:1-4, 14, 18; 2 Corinthians 13:14; 1 Timothy 2:2-4)

God the Son, Jesus Christ. *We believe that Jesus Christ was God in human flesh, at once fully divine and fully human. We believe in His virgin birth, His sinless life, His miracles, His vicarious (substitutionary) and atoning death on the cross, His bodily resurrection, His ascension to the right hand of the Father, His present ministry of intercession and His personal return in power and glory.*
(Colossians 1:15; Isaiah 7:14; Matthew 1:18-25; Luke 1:26-35; John 1:14-18; 5:16-29; Philippians 2:6-11; 1 Peter 2:24-25; 1 Timothy 2:5-6; Hebrews 1:1-14; 1 Thessalonians 4:16-18)

God the Holy Spirit. *We believe the Holy Spirit is God present and active in the world. He convicts of sin and ministers comfort, assurance, guidance and victory. He enables the Christian to pursue a life of faithful discipleship in obedience to Jesus Christ.*
(Psalm 139:7-12; John 14:16-17; 16:7-8, 13-14; Romans 8:9; 1 Corinthians 6:19; Ephesians 4:30; 1 Thessalonians 5:19; Ephesians 5:18; Galatians 5:16; Galatians 5:22-23)

THE BIBLE. *We believe the Bible, both Old and New Testaments, to be the Word of the living God, divinely inspired, inerrant and infallible. The Scriptures are the complete revelation of God's will for the salvation of humanity, and the Divine and final authority for Christian faith and life.*
(Luke 24:27; John 5:39; Acts 28:23; Romans 15:4; 1 Corinthians 2:10-14; 2 Timothy 3:16-17; 2 Peter 1:19-21; Hebrews 4:12; Matthew 4:10; 5:17-18; John 17:17; 10:34-35)

CREATION. *We believe that God created the universe and that He sustains it by His power.*

(Genesis 1:1-17; 2:7-25; 3:1-24; Hebrews 1:1-3; Colossians 1:16-17; Psalm 104:30; Psalm 19:1; 33:5-6; 104:24; Isaiah 40:26, 28)

HUMANITY. We believe that human beings were created in the image of God but rebelled against God, and are therefore fallen, lost, and estranged from their Creator, under the sentence of death, and in need of salvation. We believe in the resurrection of all people: those who are saved to everlasting blessedness with the Lord, and those who are lost to eternal separation from God.

(Genesis 1:26-27; Romans 3:10, 23; John 3:3; John 3:16; 2 Corinthians 5:1; Matthew 25:46; 2 Thessalonians 1:7-10)

SALVATION. We believe that regeneration by the Holy Spirit through the redeeming blood of Jesus Christ is absolutely essential for the salvation of lost and sinful people. Only those who repent and believe in Jesus Christ, are born again of the Holy Spirit, receive the gift of eternal life and become the children of God. This salvation is by God's grace and not a result of human effort.

(John 1:12; 3:16-18, 36; John 5:24; Acts 13:38-39, 4:12; 16:31; Romans 3:23; 6:23; 4:1-5; 10:9-10; Ephesians 2:8-9)

THE CHURCH. We believe that the church, the "body of Jesus Christ," is composed of all those of every nation who through saving faith have entered into a vital relationship with Jesus Christ as Savior and Lord. God has committed to the church the task of making Jesus Christ known throughout the world. We believe that local congregations of baptized believers exist to equip the body of Christ by worship, prayer, teaching, fellowship and service.

(Matthew 18:15-17; 28:18-20; 1 Corinthians 1:2; 12:12-28; 7:17; Ephesians 1:22-23; 4:11-16)

MARRIAGE and FAMILY. We believe Lake Center Christian School is a religious institution providing an education in a distinct Christian environment, and believe that our biblical role is to work in conjunction with the home to mold students to be Christ like. We believe that the term "marriage" has only one meaning and that is marriage sanctioned by God which joins one man and one woman in a single, exclusive union as delineated in Scripture¹. On those occasions in which the atmosphere or conduct within a particular home is counter to or in opposition to the biblical lifestyle the school teaches, the school reserves the right, within its sole discretion, to refuse admission of an applicant or to discontinue enrollment of a student. This includes, but is not necessarily limited to, living in, condoning, or supporting sexual immorality²; practicing homosexual lifestyle or alternative gender identity³; promoting such practices; or otherwise having the inability to support the moral principles of the school. We believe that every person must be afforded compassion, love, kindness, respect, and dignity. Hateful and harassing behavior or attitudes directed toward any individual are to be repudiated and are not in accord with Scripture, nor the doctrines of this religious Christian institution⁴.

1 – Genesis 1:27; Genesis 2:24; Ephesians 5:31-32.

2 – Genesis 1:27; 2:24; Ephesians 5:31-32; Malachi 2:15; 1 Corinthians 7:3-4; Hebrews 13:4;

Exodus 20:14; Matthew 5:27-28; 1 Corinthians 6:9-10, 18; Ephesians 5:3; 1 Thessalonians 4:3-4.

3 – Leviticus 20:13a; Romans 1:26-27; Matthew 19:4-6).

4 – 2 Chronicles 19:6-7; Romans 12:10; Philippians 2:3; 1 Peter 2:17.

THE CHRISTIAN LIFE – THE WAY OF LOVE. We believe that the way of love¹ and reconciliation² as fulfilled by Jesus Christ is God's way for His people. The people of God are called to value all human life as sacred³, alleviate suffering, confront injustice⁴, work for peace in all relationships⁵ and live as responsible stewards of the earth's resources. We believe that parents are responsible to train each child diligently in God's truth⁶. We believe in respect of and obedience to the institution of government, as long as its decrees do not violate the Word of God⁷.

1 - John 13:34; 1 John 3:16-17; 4:20-21; Amos 5:15; Matthew 22:34-40; Matthew 5:44.

2 - 2 Corinthians 5:18-20.

3 - Psalm 139:13-16; Exodus 21:22-25.

4 - James 2:14-17; Acts 11:29-30.

5 - Romans 14:17-19; Psalm 34:14; 2 Corinthians 13:11; 2 Timothy 2:22.

6 - Proverbs 3:5-6

7 - Matthew 22:16-21; Romans 13:1-7; 1 Peter 2:13-17; Titus 3:1; Daniel 3; 6; Acts 5:20.

Lake Center Christian School History

In 1947, leaders of five Amish and Mennonite churches participated to construct the first set of buildings and organized the program of Lake Center Christian School (LCCS). The school opened its doors in September 1947. During the first year, sixty patron families enrolled 181 students in Grades 1 through 10. Grades 9 and 10 were discontinued in 1959.

The school was originally located on three acres of land on what is now Woodmont Street.

The original structures were two cinder block classroom buildings, which were listed as temporary buildings on the permit obtained from Columbus. In 1965, the cinder block buildings were razed and a new building erected.

With a new building and a new administration committed to growth, LCCS began a gradual increase in size throughout the 1960s. Kindergarten was introduced. One attempt was made in 1983-84 to revive the high school, but it was discontinued after just one year. The composition of the student body included more and more “other than Mennonite” students after 1965. In 1947 the student body was composed entirely of students from Amish and Mennonite families. Currently, about 13% of the student population is from Mennonite Churches. Over 150 other congregations are represented in the LCCS student population.

When the school obtained the property on Kaufman Avenue, the school began a pay-as-you-go practice. All the buildings on the campus were built with donations and gifts. The buildings were added in several phases. The first phase was the Kaufman Center, a multipurpose building, now used for fine arts presentations. Next was the elementary building, then a gymnasium, music and cafeteria addition. The fourth phase in 2015, was a new high school and finally our newest addition was completed in summer 2019 - a cafeteria, gymnasium/auditorium.

One characteristic of the school has been volunteerism. Most of the masonry and carpentry labor needed on the early buildings was donated. Parents and others have given sacrificially to the school for the operation of the program.

Lake Center was granted a charter by the State of Ohio in 1972. Its academic and spiritual programs have been strengthened since that time. The school is a chartered member of the Association of Christian Schools International (ACSI). The Pre-Kindergarten program began in 2011 is licensed and monitored yearly by the Ohio Department of Education. The K-12 grades are accredited by both ACSI and Cognia (formerly AdvancED).

LCCS Graduation Requirements:

To qualify for graduation from Lake Center Christian High School, students must meet the following minimum requirements:

1. Earn a minimum of 24 credits according to the requirements below.
2. Be enrolled as a full-time student at Lake Center for 4 consecutive semesters unless transferring from an accredited/chartered high school.
3. Earn a passing score on the standardized Math and English assessments. (per Ohio Department of Education)
4. Earn two of the listed Diploma Seals, with at least one being Ohio defined. (per Ohio Department of Education)

LCCS Course Requirements

<i>SUBJECT AREA</i>	<i>CREDITS REQUIRED</i>	<i>REQUIREMENTS</i>
BIBLE ¹	4	One credit for each year of attendance at LCCS
ENGLISH	4	
MATH	4	Must include Algebra 2 or its equivalent
SCIENCE ²	3	
SOCIAL STUDIES ³	3	See Ohio Requirements below, includes ½ credit of Personal Finance ½ credit of Economics
PHYSICAL EDUCATION	½	1 Semester of PE = ¼ credit or See *Athletic exemption below
HEALTH	½	
FINE ARTS ^{1&4}	1	Any course in music or art. See additional Ohio Graduation requirement below
TECHNOLOGY ¹	½	
ELECTIVES	3½	Any course above minimum core subject
TOTAL GRADUATION CREDITS	24	

Lake Center Requirements:

1. Credits in Bible, Fine Arts and Technology are Lake Center specific graduation requirements.

Ohio Requirements:

2. Science credits must include one credit of physical sciences, one credit of life sciences and one credit of advanced science.
3. Social Studies credits must include a ½ credit of American History, a ½ credit of World History and a ½ credit of American Government plus a Financial Literacy and Economics component (requirement met with the Personal Finance and Economics courses at Lake Center).

4. Fine Arts - Two semesters in 9 thru 12th grade **OR** One full year of Band and/or Choir and/or Orchestra for grades 7 and 8 (one full year at Lake Center in grades 7 or 8 is equal to 1 semester of Fine Arts). Art does not apply because the Junior High rotation schedule does not meet the requirement to earn high school credit.

Fine Arts at LCCS in Junior High does not meet the requirement for the Honors Diploma.

* Athletic Exemption - Students may be exempt from PE requirements if they have participated in two high school cheerleading or sport seasons. Students must still complete 24 total credits of coursework to graduate. No credit is earned for PE exemption. See Athletic PE Exemption section in this Handbook for details. Students must complete a PE Exemption form in the Guidance Office for this exemption to be added to their official transcript.

Diploma Seals

Lake Center Defined Seals	Requirement(s)
Student Engagement	One of 2: <ul style="list-style-type: none"> ● Participate in the same club/school activity for 3 years with 80% attendance, per advisor. (Academic Challenge, Art Club, Model UN, National Honor Society, Robotics, Ski Club, Student Council, Worship Team,). ● Participate on the same athletic team for 3 seasons with 80% attendance each year, per coach. (Baseball, Basketball, Bowling, Cheerleading, Cross-Country, Golf, Soccer, Softball, Track and Field, Volleyball).
Fine and Performing Arts	One of 2: <ul style="list-style-type: none"> ● Earn the highest rating available from an outside adjudicated event (Music Performance or Visual Art). ● Earn 4 credits in fine arts with a GPA higher than 3.0 in those courses.
Community Service	Develop and complete a plan with 80 total service hours with church or outside organizations (at least 60 hours completed by the end of 11th grade, with the final 20 being completed by January of 12th grade).
Ohio Defined Seals	Requirement(s)
Honors Diploma	Earn an honors diploma.
College-Ready	Earn remediation free scores on the ACT (English: 18, Reading: 22, and Math: 22).
Industry-Recognized Credential	Earn an approved industry-recognized credential (aligned to a job considered in demand in Ohio).
Citizenship	One of 3: <ul style="list-style-type: none"> ● Earn a score of proficient or higher on standardized assessments. ● Earn a score that is equivalent to proficient on an AP exam. ● Earn a final course grade of a “B” or higher in an appropriate CCP course.
Technology	One of 3: <ul style="list-style-type: none"> ● Earn a score that is equivalent to proficient on an AP exam.

	<ul style="list-style-type: none"> ● Earn a final course grade of a “B” or higher in appropriate CCP courses. ● Complete a course offered through the school that meets guidelines developed by the Ohio Department of Education.
Science	One of 3: <ul style="list-style-type: none"> ● Earn a score of proficient or higher on standardized assessments. ● Earn a score that is at least equivalent to proficient on the AP exam. ● Earn a final course grade of a “B” or higher in an appropriate CCP course.
Biliteracy	Meet the proficiency requirements on standardized assessments in both a world language and in English.
Ohio Means Jobs Readiness	Meet the established requirements and criteria, including demonstration of work-readiness and professional competencies.
Military Enlistment	Provide evidence of enlistment or participation in approved JROTC program.

EARNING CREDIT

For students to receive credit for a course, they must remain in the course its entire length and receive a final grade of “D-” or better. Students with excessive absences may receive a reduction in points or possibly no credit. Partial credit will not be granted for unfinished courses, except in unusual circumstances which would require the counselor’s and principal’s approval.

GRADE CLASSIFICATION

Students are assigned class status based on the number of credits earned rather than on age or the number of years spent in high school. Students are classified as follows:

Sophomore	6 credits earned
Junior	12 credits earned
Senior	18 credits earned

GRADUATION HONORS

Graduation honors (valedictorian, salutatorian, top tier) are based on criteria listed below and are reserved for students who have attended Lake Center Christian High School for at least the last 5 consecutive semesters of their high school career and have remained in excellent behavioral standing throughout high school. Transfer grades counting for high school credit must be on an A to F grading scale and must be issued by an accredited/chartered high school.

LCCS will recognize the following at graduation:

- one Valedictorian
- one Salutatorian
- Top Tier (those that meet school criteria below)
- Honors Diploma (those that meet state criteria)
- National Honor Society (those that meet national criteria)

Criteria for Earning Graduation Honors

Top Tier - Lake Center will recognize students who:

- Have earned an unweighted cumulative GPA of 3.8 at the end of their 7th high school semester.
- Have earned a composite score of 27 or higher on the ACT.
- Have not served any kind of suspension in the last 5 consecutive semesters of high school.

Graduation Honors Determination

Valedictorian and Salutatorian - Lake Center will honor two students with the top Cumulative GPA who have earned the Top Tier honor.

*If two or more students are tied for valedictorian, the school will honor each student as valedictorian; a salutatorian will not be recognized. If there is one valedictorian, but two or more students tied for salutatorian, the school will recognize multiple salutatorians.

Graduation honors recognition (valedictorian, salutatorian, top tier) will not be disclosed except to recognize students toward the end of their senior year. Students are not ranked.

ACADEMIC HONORS DIPLOMA

High school students can gain state recognition for exceeding Ohio's graduation requirements through an Academic Honors Diploma. High-level coursework, college and career readiness tests and real-world experiences challenge students. To be eligible, students must complete credits in specific subjects. They can use Advanced Placement, College Credit Plus and Credit Flexibility coursework to meet the credit requirements of an honors diploma.

ACADEMIC HONORS DIPLOMA

Students must meet ***all but one*** of the following criteria. Students must meet general graduation requirements of Lake Center Christian School to qualify for honors diplomas.

Math	4 credits
English	4 credits
Science	4 credits, including 2 credits of advanced science **
Social Studies	4 credits
World Languages	3 credits of one world language, or no less than 2 credits of each of two world languages studied. American Sign Language does count
Fine Arts	1 credit
GPA	3.5 on a 4.0 scale (unweighted)
ACT/SAT	ACT: 27 or higher/SAT: 1280 or higher

**Physics, Biology II and Anatomy, Chemistry or CCP science

More information on Ohio's Academic Honors Diploma can be found on the Ohio Department of Education's website:

<http://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/Honors-Diplomas/Academic-Honors-Diploma>

REPORT CARDS

Report cards will be available on Family Portal approximately one week after the close of a grading period. Report cards include grades earned, comments from teachers, and attendance records. Lake Center summer classes and PLCC or CCP classes not taught by a Lake Center teacher will not appear on the Report Card but will be listed on the student's transcript and calculated into their cumulative GPA.

Credits are given at the end of each semester and the cumulative GPA is updated at that time.
Cumulative GPA = total quality points earned divided by total credits attempted.

Grading Scale and Grade Point Average Calculation

A student's grade point average (GPA) is an average calculated after converting the student's earned letter grades into numeric values. The GPA is used to give an overall, cumulative view of the student's academic performance while in high school. There are three components to a GPA calculation: grade points, credits, and quality points.

Grade points are the numeric representation of the letter grade the student earned. The table below shows how grades are converted into points at LCCS. Each scale where a grade point is above 4.00 is considered to be a weighted grading scale; an unweighted grading scale removes all values above a 4.00 and gives each 10 point grade range a single grade point value.

Weighted grading scales are used to differentiate between the level of expected difficulty of the courses which use each scale (i.e. an Honors course is expected to be more challenging than a standard course, and a CCP/AP course is expected to be more challenging than an Honors course).

		Standard 4.33 Scale	Honors 4.8 Scale (.5 point bump)	AP / CCP 5.0 Scale (1 point bump)	Unweighted 4.0 Scale (no weighting)
Percentage	Letter Grade Received	Grade Points	Grade Points	Grade Points	Grade Points
100 - 98	A+	4.33	4.83	5.00	4.00
97 - 93	A	4.00	4.50	5.00	4.00
92 - 90	A-	3.67	4.17	4.67	4.00
89 - 87	B+	3.33	3.83	4.33	3.00
86 - 83	B	3.00	3.50	4.00	3.00
82 - 80	B-	2.67	3.17	3.67	3.00
79 - 77	C+	2.33	2.83	3.33	2.00
76 - 73	C	2.00	2.50	3.00	2.00
72 - 70	C-	1.67	2.17	2.67	2.00
69 - 67	D+	1.33	1.33	1.33	1.00
66 - 63	D	1.00	1.00	1.00	1.00
62 - 60	D-	0.67	0.67	0.67	1.00
59 - 0	F	0.00	0.00	0.00	0.00

Students earn quality points for each course they complete while in high school. Quality points are determined by multiplying the grade points earned for a course by the credits earned for that same course. A GPA is then calculated by dividing the total quality points a student earned by the total credits earned.

QUALITY POINTS = course grade points earned x course credits earned

GPA = total quality points earned / total credits earned

An unweighted GPA is one calculated on the unweighted scale shown in the table on the previous page. Unweighted GPAs are used by most post-secondary institutions for admissions, as part of the requirements for an Ohio Department of Education Honors Diploma, LCCS Top Tier honors, and various other national awards and scholarships..

The examples below show how GPA calculations apply to real world examples.

STUDENT A EXAMPLE :

Student A earned the following grades for his first semester of 9th grade. All courses were worth 0.5 credits and used the standard grading scale.

Course	Scale	Grade	Grade Points	Credits	Quality Points (Grade Points x Credits)
Advanced Art	Standard	A	4	0.5	$4 \times 0.5 = 2$
Christian Apologetics	Standard	A-	3.67	0.5	$3.67 \times 0.5 = 1.835$
Current Issues	Standard	B+	3.33	0.5	$3.33 \times 0.5 = 1.665$
English 12	Standard	B+	3.33	0.5	$3.33 \times 0.5 = 1.665$
Statistics	Standard	B-	2.67	0.5	$2.67 \times 0.5 = 1.335$

GPA = quality points earned / credits earned

$2 + 1.835 + 1.665 + 1.665 + 1.335 = 8.5$ **quality points earned**

$0.5 + 0.5 + 0.5 + 0.5 + 0.5 = 2.5$ **credits earned**

$GPA = 8.5 / 2.5 = 3.40$

STUDENT A UNWEIGHTED EXAMPLE :

Student A earned the following grades for his first semester of 9th grade. All courses were worth 0.5 credits and used the standard grading scale.

Course	Scale	Grade	Grade Points	Credits	Quality Points (Grade Points x Credits)
Advanced Art	Standard	A	4	0.5	$4 \times 0.5 = 2$
Christian Apologetics	Standard	A-	4	0.5	$3 \times 0.5 = 1.5$
Current Issues	Standard	B+	3	0.5	$3 \times 0.5 = 1.5$
English 12	Standard	B+	3	0.5	$3 \times 0.5 = 1.5$
Statistics	Standard	B-		0.5	$3 \times 0.5 = 1.5$

GPA = quality points earned / credits earned

$$2 + 1.835 + 1.665 + 1.665 + 1.335 = \mathbf{8.0 \text{ quality points earned}}$$

$$0.5 + 0.5 + 0.5 + 0.5 + 0.5 = \mathbf{2.5 \text{ credits earned}}$$

$$\mathbf{GPA = 8.0 / 2.5 = 3.20}$$

STUDENT B EXAMPLE:

Student B earned the following grades for her first semester of 11th grade. All courses were worth 0.5 credits; her English class used the CCP/AP grading scale (all grade points given a 1.0 point bump) and she took Honors Biology II which used the honors grading scale (all grade points given a 0.5 point bump).

Course	Level	Grade	Grade Points	Credits	Quality Points
Algebra 2	Standard	A	4	0.5	$4 \times 0.5 = 2$
AP English 11	CCP/AP	B+	4.33	0.5	$4.33 \times 0.5 = 2.165$
Digital Photography 1	Standard	A	4	0.5	$4 \times 0.5 = 2$
Honors Biology II	Honors	A	4.5	0.5	$4.5 \times 0.5 = 2.25$
US Government	Standard	A-	3.67	0.5	$3.67 \times 0.5 = 1.835$
Worldview	Standard	A-	3.67	0.5	$3.57 \times 0.5 = 1.835$

GPA = quality points earned / credits earned

$$2 + 2.165 + 2 + 2.25 + 1.835 + 1.835 = \mathbf{12.085 \text{ quality points earned}}$$

$$0.5 + 0.5 + 0.5 + 0.5 + 0.5 + 0.5 = \mathbf{3.0 \text{ credits earned}}$$

$$\mathbf{GPA = 12.085 / 3.0 = 4.028}$$

STUDENT B UNWEIGHTED EXAMPLE:

The examples above use the weighted grading scales used at LCCS. Using Student B's grades, her **unweighted GPA** calculation would be as follows:

Course	Scale	Grade	Grade Points	Credits	Quality Points
Algebra 2	Standard	A	4	0.5	$4 \times 0.5 = 2$
AP English 11	CCP/AP	B+	3	0.5	$3 \times 0.5 = 1.5$
Digital Photography 1	Standard	A	4	0.5	$4 \times 0.5 = 2$
Honors Biology II	Honors	A	4	0.5	$4 \times 0.5 = 2$
US Government	Standard	A-	4	0.5	$4 \times 0.5 = 2$
Worldview	Standard	A-	4	0.5	$4 \times 0.5 = 2$

GPA = quality points earned / credits earned

$$2 + 1.5 + 2 + 2 + 2 + 2 = \mathbf{11.5 \text{ quality points earned}}$$

$$0.5 + 0.5 + 0.5 + 0.5 + 0.5 + 0.5 = \mathbf{3.0 \text{ credits earned}}$$

$$\mathbf{GPA = 11.5 / 3.0 = 3.833}$$

STUDENT C EXAMPLE:

Student C earned the following grades his first semester of 12th grade. Most of his courses are on the CCP/AP grading scale (all grade points given a 1.0 bump). In addition, some of his CCP courses earned 1.0 credit for a semester course, while the other courses only earned 0.5 credits.

Course	Level	Grade	Grade Points	Credits	Quality Points
AP Computer Principles	CCP/AP	A	5	0.5	$5 \times 0.5 = 2.5$
CCP English Composition	CCP/AP	A	5	1	$5 \times 1 = 5$
CCP Psych	CCP/AP	A-	4.67	1	$4.67 \times 1 = 4.67$
Christian Apologetics	Standard	A	4	0.5	$4 \times 0.5 = 2$
Digital Photography 1	Standard	A+	4.33	0.5	$4.33 \times 0.5 = 2.165$
Honors Biology II	Honors	A	4.5	0.5	$4.5 \times 0.5 = 2.25$

GPA = quality points earned / credits earned

$$2.5 + 5 + 4.67 + 2 + 2.165 + 2.25 = \mathbf{18.585 \text{ quality points earned}}$$

$$0.5 + 1 + 1 + 0.5 + 0.5 + 0.5 = \mathbf{4.0 \text{ credits earned}}$$

$$\mathbf{GPA = 18.585 / 4.0 = 4.646}$$

STUDENT C UNWEIGHTED EXAMPLE:

The examples above use the weighted grading scales used at LCCS. Using Student C's grades, his **unweighted GPA** calculation would be as follows:

Course	Level	Grade	Grade Points	Credits	Quality Points
AP Computer Principles	CCP/AP	A	4	0.5	$4 \times 0.5 = 2$
CCP English Composition	CCP/AP	A	4	1	$4 \times 1 = 4$
CCP Psych	CCP/AP	A-	4	1	$4 \times 1 = 4$
Christian Apologetics	Standard	A	4	0.5	$4 \times 0.5 = 2$
Digital Photography 1	Standard	A+	4	0.5	$4 \times 0.5 = 2$
Honors Biology II	Honors	A	4	0.5	$4 \times 0.5 = 2$

GPA = quality points earned / credits earned

$$2 + 4 + 4 + 2 + 2 + 2 = \mathbf{16 \text{ quality points earned}}$$

$$0.5 + 1 + 1 + 0.5 + 0.5 + 0.5 = \mathbf{4.0 \text{ credits earned}}$$

$$\mathbf{GPA = 16 / 4.0 = 4.000}$$

COURSE SCHEDULING AND COURSE CHANGE REQUESTS

MINIMUM COURSE LOAD: *Students (grades 9-11) must take a minimum of **six** credits each year. Seniors may take a minimum of five credits if they have enough credits to assure meeting the graduation requirement of 24 credits and with administrative approval.*

A significant amount of time is spent each February assisting each student with his/her course selection for the following year. From student course selections, a number of school wide decisions rest: the number and size of classes are determined, teachers are hired and budget allocations are made for the upcoming school year.

Students may make adjustments during a designated week in August for one of the following reasons:

- Conflict in schedule.
- Computer error on schedule.
- Schedule balance: core subjects or study halls not balanced each semester.
- Add a course/student aide during study hall.
- Registered course already taken in summer school.

Students in all grade levels may add a class in place of a study hall during the first five school days of either semester. Full year classes cannot be dropped at the beginning of 2nd semester.

Schedule Change Policy

1. Students wishing to withdraw from a class, switch classes, or add another class must submit a completed Drop/Add Slip to the Guidance office at the beginning of each semester.
2. After 2 weeks into a course, a teacher signature is required to drop a class.
3. After 4 weeks, students dropping a class will receive a report grade of “W” but will not receive any credit for the course. Teacher signature is required.
4. Dropping a class after 6 weeks into the course will result in an “F” on the student’s permanent grade record. This will affect GPA both current and cumulative. Teacher and Principal signature(s) required.

RETAKING COURSES

Students may retake an LCCS course, with administrative approval, during their high school career to improve a grade. Students may take a failed course to recover credit for the failed class. Both classes with earned grades will be listed on the transcript, but credit will be granted only once for the class receiving the higher grade. Students may only recover a total of 4 failed classes in their high school career. Students may audit a class for enrichment for no credit and have it documented on their transcript as a Pass/Fail. Guidance Office approval required.

HOMEWORK

Homework is part of school life and not only helps students learn material being taught, but also to apply important life skills including time management, responsibility, and satisfaction from a job well done. Teachers attempt to keep time spent on daily homework to 90 minutes for grades 9-12. *This does not include preparing for tests or completing major papers/projects.* Parents and students must realize that enrolling in elective courses will reduce the number of study halls a student has and that playing on sports teams and participating in extracurricular activities can make finding time to complete homework challenging.

Late Homework: Students are responsible for submitting homework on time. Assignments submitted 1 day late will be subject to a 40% penalty for Senior High.

ACADEMIC INELIGIBILITY AND PROBATION

A student must maintain a pattern of academic success while attending Lake Center Christian High School. A student failing to do so at the conclusion of each quarter will be considered academically ineligible for the following quarter. Students will not be permitted to participate in athletic or co-curricular activities.

Several indicators determine academic ineligibility:

- Student has 2 or more Fs
- Student has an F and a D
- Student has 3 or more Ds
- Student did not receive a passing grade in 5 one-credit courses

Academic probation happens after a student is academically ineligible for two or more quarters. The Administrative Team may suggest the withdrawal of a student who has been on academic probation for two or more quarters in a school year or who fails more than one core class for a single semester.

COLLEGE ATHLETIC ELIGIBILITY - NCAA AND NAIA

Parents are responsible for making sure student athletes are enrolled in approved courses.

The two major college athletic associations are the National Collegiate Athletic Association (NCAA) and the National Association of Intercollegiate Athletics (NAIA). Both of these organizations require that student-athletes pass through their respective clearinghouses. Please visit their websites for more information. The NCAA website is www.eligibilitycenter.org and NAIA website is <http://www.playnaia.org/>. The guidance office and athletic office are also available to assist you in this exciting process. This process should begin in 11th grade.

TRANSCRIPT REQUEST

Seniors need to request their transcripts through Parchment:

<https://www.parchment.com/u/registration/19940962/account>. Seniors can access the Parchment through the Secondary Counseling website (<https://sites.google.com/lakecenterchristian.org/lccs-school-counseling/home>).

Transcripts needed for College Credit Plus: The CCP transcript request form is included in the packet that will be given out at the College Credit Plus informational meeting in the fall.

TEACHER / COUNSELOR RECOMMENDATIONS

Recommendations are a very important piece of the college and scholarship application process. To request a recommendation from a teacher or counselor, allow one week for the necessary paperwork to be completed. Remember that teachers and counselors receive many requests and it may not be possible for them to complete a recommendation the same day it is requested. You will need to request a recommendation by filling out a Google Form on the Secondary Counseling Website.

PHYSICAL EDUCATION COURSE CREDIT

A student must participate in either two PE classes or two sport seasons to complete the graduation requirement for high school physical education. Students who take only one summer PE course and participate in only one season of a sport do not receive this exemption.

LCCS offers a summer PE class for students to complete the course requirement for graduation. The summer PE course runs for three weeks in June. In order to receive credit, students must attend all three weeks of the session and may only have one absence. Students register for summer PE in February. In March, information about the summer PE course can be requested during course requests for the following school year. If students are transferring from another school district to LCCS, we will accept PE credit from the other schools with appropriate school documentation of grade earned.

Students who have participated in any interscholastic high school sport (including cheerleading) for **two full seasons** by the end of their junior year can apply for an exemption of the PE requirement. This could include one season each of two different sports. (If a student becomes injured and cannot participate for the full season, the season does not count.) No credit is earned for a PE exemption, and students still need to complete 24 total credits of coursework to graduate.

Applications for exemption are available in the Guidance Office. It is the student's responsibility to complete the application and submit it to the Athletic Director for approval. Exemption of the PE requirement for graduation will not be given without this form. A student must participate in either 2 summer PE classes or 2 sport seasons (mix or match sports).

ADVANCED MATH SEQUENCE

Students who take and earn credit for Algebra 1 prior to 9th grade will earn senior high math credit. These grades will be included on their senior high transcript. Students are expected to take math courses each year of senior high.

ADVANCED PLACEMENT (AP) COURSES

Advanced Placement is an advanced, year-long high school class culminating in a national exam in May. Students enrolled in an AP course are required to take the exam in the spring. High scores on this exam may earn college credit.

COLLEGE CREDIT PLUS (CCP) COURSES

LCCS offers several College Credit Plus courses on campus. A CCP course is a college level course taught at LCCS for both high school and college credit. Courses are designated on the high school transcript and credit is earned based on the CCP/AP grading scale. College/university application procedures apply to participate in this program. An informational meeting is held once each school year for parents and students. Students may also take an online course or take a course at a local college/university. Students who take CCP classes off campus will be invited to a worldview discussion/luncheon with the Campus Pastor or another administrator.

CREDIT FLEXIBILITY

LCCS is committed to providing a senior high program that includes appropriate, differentiated learning experiences for all students. To offer a method of further differentiation as needed and also comply with state regulations, a Credit Flexibility Plan can be submitted for approval. A student can design and submit a plan to earn senior high credit for demonstrating subject area competency through other learning experiences.

Parents and students interested in pursuing a credit flexibility plan are expected to design the learning plan. The course of study or educational program must be biblically integrated and meet Ohio Academic Content Standards. Further requirements and application for submission of the credit flexibility plan is available in the guidance office. **Applications are due April 15th for fall courses and October 15th for spring courses.**

NATIONAL HONOR SOCIETY

The National Honor Society recognizes sophomores, juniors and seniors who achieve excellence in the areas of scholarship, character, leadership, and service. You must excel in ALL four areas. A minimum of 3.5 cumulative unweighted GPA is required to apply in addition to having completed community service on a volunteer basis for at least one non-profit organization. (No student is inducted simply because of high academic achievement.)

Students are invited to apply in January of each school year. Applications include two references, written essay, and record of leadership and service.

STUDENT VOLUNTEER

Students may request to volunteer at school when they are available and all grades for the previous quarter are a C or better. Students will be assigned to a volunteer position based on school needs and student skills. Staff may not have their child as a student volunteer.

HOMESCHOOLED STUDENTS: Transfer Credits

Students transferring from a homeschooled setting to full-time enrollment at LCCS may have credits accepted with proper documentation and administrative approval. These transfer courses will be included on the high school transcript as a pass/fail course, rather than letter grade designations. (Grade classification will be determined after a thorough evaluation of completed coursework. Not all homeschool work will qualify for credit.)

WORK STUDY PROGRAM

Work study is an opportunity for juniors and seniors to earn high school credit for gaining work experience (paid or unpaid), ministry experience, and practical skills toward a future career. To participate in work study, students must be registered in 6 credits per year (Juniors) and 5 classes per semester for Seniors. Students may be scheduled to leave early each school day but are still expected to make arrangements to be at school for chapel. A work study application is available in the guidance office and must be signed by the student, parents, and employer *by the end of the first week of classes* to be submitted for approval.

The job site must be *approved* by LCCS as appropriate for learning practical skills toward a future career. Students are responsible for finding their own work site. (LCCS does not provide a list of work site availability.) Students are **NOT ALLOWED** to work for a family member or at a family business for credit. Students will be notified if their application is approved. See the guidance office for a work study packet, which contains further guidelines.

STANDARDIZED TESTING

For students in 9th, 10th and 11th Grade: (given at LCCS during a school day)

A nationally normed assessment is administered at LCCS during school in the spring. Students who demonstrate competency in Mathematics and English Language Arts meet requirements for graduation, per the Ohio Department of Education. Additionally, students may meet requirements for one or more of the available Graduation Seals.

****Students with documented disabilities will be given testing accommodations in accordance with an IEP/504 (no special registration is necessary).****

For students in 10th or 11th grade: (given at LCCS during a school day)

PSAT - Preliminary-SAT test (NMSQT- National Merit Scholarship Qualifying Test)

The PSAT is offered to sophomores and juniors during the school day in mid-October. This is the test that qualifies students for the National Merit Scholarship Program, which for high scorers, may lead to college scholarships. Students may register in September for the PSAT through the guidance office. Fees will be billed through FACTS Family Portal.

For students in 9th, 10th, 11th and 12th Grade and for College Admissions Testing:

The ACT and SAT national college readiness assessments are used for college admissions. College scholarships can be awarded based on scores earned.

ACT - All juniors take the ACT at LCCS during a scheduled school day, at no cost to the student. ACT testing is also available off campus, for a fee. All senior high students (9th - 12th grades) may wish to test off campus to gain an understanding of the test, to better their score for college admission, to participate in CCP classes, and for scholarship opportunities. More information can be found at actstudent.org.

****ACT:** For students with a diagnosed disability, the approval process for testing accommodations requires an application form available in the Guidance Office; ACT has strict requirements for accommodations.

SAT - The SAT tests are given on specific dates at off campus locations (not at LCCS). Parents/students may register online.

****SAT:** If a student with a diagnosed disability was approved for testing accommodations on the PSAT, this approval will apply to all College Board testing programs (e.g. SAT, AP) as long as the student's school verifies annually that requirements continue to be met. SAT has strict requirements for accommodations.

LETTERING IN FINE ARTS

Varsity letters will be awarded to senior high fine arts students that meet select criteria, in order to recognize students in this area in accordance with our ESOs. To earn a letter, each student will need to accumulate **three total points** to earn a letter. Students will then be able to earn a pin for each additional three points.

Due to the variety of activities the student may participate in, the student will be required to obtain, complete, and submit an application by April 15th to the guidance counselor if he/she believes enough points have been accumulated to earn a letter or pin. Letters and pins will be given at the end of each academic year.

Any class taken for high school credit must receive a grade of at least a B- to receive points toward a letter.

Art Club	½ point per school year (based on advisor approval)
Art/Advanced Art	½ point per semester
Art Awards	½ point per ACSI (Best of Show), Scholastic, or Regional honor
Band	½ point per semester
Cedarville Honors	½ point per event
Choir	½ point per semester
LCCS Worship Team	½ point per school year (based on advisor approval)
Orchestra	½ point per semester
Photography/Digital	½ point per semester
Solo/Ensemble	½ point per event, Teachers need to list events
Speech Meet	½ point per school year
Theater	½ point per play

Course Offerings for Grades 9-12:

The following are course offerings for Grades 9-12. Some courses are all year; some are for one semester. Students will submit their course selections in February of each year for the following school year. *Course offering is contingent upon the number of students enrolled and teacher availability.*

Bible

Old Testament Overview
New Testament Overview
Missions
Living for Christ
Apologetics
Hermeneutics (2023-2024)
*Worldview (2023-2024)

English Language Arts

*English 9
*English 10
*English 11
*AP English 11
*English 12
*CCP Composition 1
*CCP Lit in Society

Math

*Algebra 1
*Geometry
*Algebra 2
*Mathematical Modeling and Reasoning
*Statistics
*Honors Precalculus
*AP Calculus AB
*Honors Algebra 1
*Honors Algebra 2
*Honors Geometry
*AP Computer Science Principles

Science

*Physical Science
*Biology
*Honors Biology 2
CCP Principles of Biology
*Environmental Science
Marine Biology (summer elective)
*Chemistry
*Honors Physics
*Honors Anatomy and Physiology

Social Studies

*World History
*US History
*US Government
*Economics
*Current Issues/Events
CCP Personal Finance
Personal Finance
*CCP World History II: A
Modern World

Business & Technology

Technology & Worldview
Technology 1
Technology 2
Advanced Technology
Yearbook Production

Health & PE

Summer Physical Education
Health

Fine Arts

High School Choir
Concert Band
String Orchestra
Handbell Choir
Audio/Visual Production
Art 1
Art 2
Advanced Art
Digital Photography 1
Digital Photography 2

World Language

*Spanish 1
*Spanish 2
*Spanish 3
*Spanish 4
*American Sign Language 1
*American Sign Language 2

Other Electives

Cooking
Work Study
CCP General Psychology

*NCAA approved course

COLLEGE ATHLETIC ELIGIBILITY - NCAA AND NAIA

Parents are responsible for making sure student athletes are enrolled in approved courses.

The two major college athletic associations are the National Collegiate Athletic Association (NCAA) and the National Association of Intercollegiate Athletics (NAIA). Both of these organizations require that student-athletes pass through their respective clearinghouses. Please visit their websites for more information. The NCAA website is www.eligibilitycenter.org and NAIA website is <http://www.playnaia.org/>. The guidance office and athletic office are also available to assist you in this exciting process. This process should begin in 11th grade.

COURSE DESCRIPTIONS**BIBLE****Old Testament Overview****Required for 9th**

The goal of this course is that students know key Old Testament stories and understand how those stories fit into the overall message of the Bible. Students will study topics such as: how the Bible was written, why Scripture can be trusted, the genres of Old Testament books, the stories and lessons of various Old Testament books, and how the Old Testament connects with the redemption of humankind through Jesus in the New Testament.

All Year: 1 credit**New Testament Overview****Required for 10th**

Students will participate in a thematic study of the New Testament. A thematic study is characterized by discovering and learning about books of the NT, including but not limited to similarities, differences, context, purposes, audience, authors, etc.

All Year: 1 credit**Missions****Required for 11th**

Students will learn the status of modern missions, review historical accounts of well-known missionaries and analyze modern and future approaches to missions. Students will be challenged to serve Christ in this way if they sense a calling in that direction.

(1st Sem.): 0.5 credit**Apologetics****Required for 12th**

Students will examine why they believe what they believe. They will learn to defend the fundamentals of the Christian faith. Next they will learn how to effectively present the Christian message to the unchurched. Students will become aware of modern objections to the Gospel and develop a response faithful to the Gospel of Christ.

(1st Sem.): 0.5 credit**Living for Christ****Required for 11th and 12th**

The goal of this course is to prepare students for living a God-honoring life after high school. By studying five broad themes - identity in Christ, communication skills, the single life, marriage, and God's design for sexuality, students will delve into life situations they will face in the future. Through reading and reflective writing, studying Scripture, guest speakers, and panel discussions students will be equipped to make decisions that honor the Lord after high school.

(2nd Sem.): 0.5 credit

Hermeneutics (Not Offered 2022 - 2023 School Year)**Required for 11th (Class of 2025)****(Offered 2023 - 2024 School Year)**

Students will learn to study the Bible by focusing on the text as opposed to commentaries, Bible study guides or purchased materials. Students will use Bible reference tools such as concordances, Bible dictionaries and Bible encyclopedias.

(1st Sem): 0.5 credit

Worldview (Not Offered 2022 - 2023 School Year)**Required for 12th (Class of 2024)****(Offered 2023 - 2024 School Year)**

The goal of this course is two-fold: that students will more fully understand and live a biblical worldview, and that students will better engage people who function in other worldviews. Students will closely examine a biblical worldview and other common Western worldviews, and will be challenged to critically examine their own worldview. Students will be challenged to apply Biblical principles to every aspect of life, not out of obligation, but personal faith and commitment to Christ.

(1st Sem.): 0.5 credit

ENGLISH LANGUAGE ARTS**English 9****Required for 9th Grade**

This course integrates reading, writing, speaking, listening, and language skills. Students will read, analyze, and interpret a variety of literary genres including short stories, drama, poetry, nonfiction, speeches, and novels from a biblical worldview. Students will write for a variety of purposes including analytical, personally reflective, persuasive, informational, poetic, and fictional narrative. Creating MLA-formatted pieces including citing sources appropriately is included.

All year: 1.0 credit

English 10**Required for 10th Grade**

This course integrates reading, writing, speaking, listening, and language skills. Students will develop thinking skills as they read, analyze, and interpret compelling modern works of non-fiction and classics from literature from a biblical worldview. Students gain further experience writing in various genres including a personal narrative, argumentative essay, and research paper.

All year: 1.0 credit

English 11

In this course, students will continue building vital reading, writing, speaking, and thinking skills while reading through each period of American literature - from Puritan to Modern. Students will analyze, discuss, evaluate, and write about ideas that have shaped American culture. Within these overarching goals are emphases on critical reading skills, vocabulary development, grammar, formal essay structure, and MLA formatting.

All year: 1.0 credit

AP English 11

In this Advanced Placement course students will write narrative, expository, analytical, and argumentative essays while looking at a variety of subjects such as public policies, popular culture, and personal experiences. Understanding and evaluating the identities, histories, and values of humanity in light of scripture and a Biblical Worldview is emphasized. The Advanced Placement courses at Lake Center Christian School are based on the course structures provided by the College Board but reflect our philosophy of presenting all information in light of a Biblical Worldview. Therefore, LCCS students are required to read and evaluate a variety of literature and other documents - both Christian and secular - to promote discussion of societal values and movements from a Christ-centered perspective and develop a Biblical mindset in students. The choice of texts is based on the representative authors list in the AP English Course Description published by the College Board. Students are required to pay for and take the AP Language/Composition exam

Prerequisite: B or better in English 10 and teacher recommendation.

All year: 1.0 credit

English 12

This course will engage students in careful reading and critical analysis of imaginative literature, while applying a Biblical worldview. Students will further deepen their understanding of the ways writers use language in order to create meaning for their readers. Through the lens of the Bible, students should develop three approaches to literature: the experience of literature, the interpretation of literature, and the evaluation of literature. Students will also prepare for college level writing through the fundamentals of rhetorical theory.

All year: 1.0 credit

CCP English Composition

In this course, students will cultivate the gifts of language and story - processing personal experience, understanding other people and cultures, and responding to God's word. This college course emphasizes writing as a recursive process and offers practice in reading and responding to expository essays. Students explore language as a means of discovering and communicating Truth. Students need to apply and be accepted to Malone University to enroll in this class (ENG 145 - 3 semester hours).

(1st Sem.): 1.0 credit

CCP Literature in Society

In this course, students will examine enduring issues of humanity through the evaluation and interpretation of a variety of literature from different critical approaches. Students will understand theories and cultural influences that have shaped the world, think critically and creatively to gather and assess the relevance of information, communicate effectively in multiple contexts (writing, speaking, reading, and listening,) and understand the foundations of the Christian faith and the role of service to the church, community, and world. Students need to apply and be accepted to Malone University to enroll in this class (ENG 200 - 3 semester hours).

(2nd Sem.): 1.0 credit

MATH

**Possible Math Course Sequences
(Grades 7-12)**

	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Typical Progression	7th Grade Math	8th Grade Math (Pre-Algebra)	Algebra 1	Geometry	Algebra 2 or Mathematical Modeling and Reasoning	Additional Math Course (See list below)
	Changing Levels: A student can only change levels based on teacher recommendation.					
Advanced (Honors)	7th Grade Accelerated Math	8th Grade Honors Algebra 1	Honors Geometry	Honors Algebra 2	Honors Precalculus	AP Calculus
	Students should be enrolled in honors classes in order to take advanced Math courses throughout high school, instead of with the idea of finishing Math requirements early. Students are required to earn a B or better and have a teacher recommendation to progress to the next Honors level course.					

Math Courses Available (11th and 12th Grade options)

- Mathematical Modeling and Reasoning
- Statistics
- Honors Precalculus
- AP Calculus (AP exam required)
- AP Computer Science Principles (AP exam required)

MATH

Algebra 1

Students will explore relationships between quantities through the study of expressions, equations, and functions. The course concentrates on linear relationships and also includes exponential and quadratic functions, inequalities, and data analysis (statistics and probability).

Students will grow in abstract and quantitative reasoning. A worldview focus is that God is a God of order, which is evident in all of creation, including mathematics.

Prerequisite: 8th grade math (Pre-algebra)

All year: 1.0 credit

Geometry

Students will build reasoning within an axiomatic system starting with basic premises. Topics include but are not limited to congruence and similarity of figures, right triangles, trigonometry, area and volume of quadrilaterals and circles, and transformations. This course will help develop logical thinking skills as students apply theorems and reason through proofs and connect algebraic and geometric concepts.

Prerequisite: Algebra 1

All year: 1.0 credit

Honors Geometry

Students will learn the concepts of Geometry in greater depth with an increased emphasis on proof and analytic geometry.

Prerequisite: B average in Honors Algebra 1 and teacher recommendation

All year: 1.0 credit

Algebra 2

This course reviews the concepts of linear relations and functions from Algebra 1, then extends the study of functions to include, but not limited to, quadratic, polynomial, rational, inverses, and radical. Students will also explore topics in probability and trigonometry, and the design and orderliness of mathematics as a part of creation. This class is recommended for students who plan to take Pre-Calculus and Calculus.

Prerequisite: Algebra 1

All year: 1.0 credit

Mathematical Modeling and Reasoning

Critical thinking and reasoning are the primary objectives of this advanced quantitative reasoning course. It includes the application of mathematical skills including algebraic methods to the analysis and interpretation of quantitative information (numbers in context) in real-world situations to make decisions that are relevant to daily life. Additionally, the course emphasizes interpretation, precision, representation, calculation, analysis/synthesis, use of assumptions and communication through student presentations and writing. This course allows students to apply the unique abilities given by God, and each student's strengths become evident as they work in groups to complete projects.

Prerequisites: Algebra 1 and Geometry

All year: 1.0 credit

Honors Algebra 2

This advanced math course builds on the concepts of linear relations and functions from Algebra 1 with the study of quadratic, polynomial, exponential, logarithmic, rational, inverses, and radical functions and relations. Students will connect the study of functions to the conic sections, and explore sequences, series, and probability. An introduction to trigonometry that involves trigonometric functions, identities, and equations completes the course. Students may be required to complete review work during the summer prior to the start of the course.

Prerequisite: B average in Honors Geometry and teacher recommendation

All year: 1.0 credit

Statistics

In this upper-level math course students will develop statistical literacy while applying concepts to practical situations using realistic data sets. Students will display and interpret data, make inferences and justify conclusions, apply rules of probability, and design statistical experiments. Students will apply critical thinking skills and Biblical principles of stewardship in order to read, write, speak, and listen with purpose, and to evaluate, analyze, and communicate the validity of information and its relation to Truth.

All year: 1.0 credit

Honors Pre-calculus

This course is a study of families of elementary functions and their properties - polynomial, rational, exponential, logarithmic, and trigonometric. Numerical, algebraic and graphical representations of each family are included. Students will also explore topics in trigonometry, as well as matrices, sequences, and series. Some topics in Analytic Geometry will also be examined. Students who complete this course should be prepared to take AP calculus or another advanced mathematics course.

Recommended Prerequisite: Honors Algebra 2 and teacher recommendation

All year: 1.0 credit

AP Calculus

This Advanced Placement (AP) course is designed for students who are intending to take higher level mathematics classes in college. Topics of study include limits, derivatives, and integrals. Students taking this class will be required to pay for and take the AP exam in the spring. Grades will be calculated using the CCP grading scale.

Prerequisite: CCP Precalculus and teacher recommendation

All year: 1.0 credit

AP Computer Science Principles

This Advanced Placement (AP) course offers a multidisciplinary approach to learning the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. In addition, the course will give students the opportunity to use technology to address real-world problems and build relevant solutions as a means to serve Christ by helping others in practical ways, spreading the Gospel, and/or in stewardship of resources. Computer Science Principles focuses on the innovative aspects of computing as well as the responsibilities that come with the God-given ability humans have to create and the computational thinking practices that help students see how computing is relevant to their lives. Students will be required to pay for and take the AP exam in the spring.

Prerequisite: Algebra 1 and teacher recommendation

All year: 1.0 credit

SCIENCE**Possible Science Course Sequences
(Grades 9-12)**

		9th Grade	10th Grade	11th Grade	12th Grade
Typical Progression		Physical Science	Biology	Chemistry or Environmental Science	Optional - Additional Science Course (See list below)
Students are required to earn a B or better and teacher recommendation to progress to an Honors level course.					
Advanced (Honors)	Pathway 1	Physical Science	Biology	Chemistry	Honors Physics
	Pathway 2	Physical Science	Biology and Chemistry	Honors Physics	(Online or Off Campus CCP)
	Pathway 3	Physical Science	Chemistry	Honors Anatomy and Physiology, and Honors Biology 2	Honors Physics

Science Courses Available (11th and 12th Grade options)

- Chemistry
- Environmental Science
- Honors Anatomy and Physiology (1st semester)
- Honors Biology 2 (2nd semester)
- Honors Physics
- CCP Principles of Biology (Online through Cedarville University with a high school teacher facilitating - (1st or 2nd semester)

SCIENCE**Physical Science****Required for 9th Grade**

In this course, students will study the physical side of God's creation. Specifically, the nature of science, what matter is made of, how and why things move the way they do, how energy is involved in every process in the universe, the behavior of waves in sound and light, and principles of electricity and magnetism. Students will develop skills and knowledge that are essential for learning in subsequent science courses.

All year: 1.0 credit

Biology

Required for 10th Grade

In this lab course students will study questions such as: what makes something alive, how are living things designed, how was life created in the beginning, what variety of life exists in creation, and how are these organisms connected? It is intended to give students a strong foundation for further study in the life sciences.

All year: 1.0 credit

Chemistry

This science course and lab are designed for those that intend to pursue science studies after high school. It is intended to foster critical thinking skills and a greater understanding and appreciation of God's creation around us as the student studies matter and energy ranging in complexity from mixtures all the way to quantum theory. Prerequisite: Passing grade in Physical Science and Biology, and a C or current enrollment in Geometry.

All year: 1.0 credit

Environmental Science

This is an upper level science where students will study topics related to ecology, geology, chemistry, climatology, and conservation. An emphasis is on the impact of humankind on the world and the dual responsibility of caring for people and stewardship of the earth.

All year: 1.0 credit

Honors Biology 2

This science course is designed to introduce the classification, structure, and function of major groups of vertebrates and invertebrates. The lab portion of this class will include several dissections to examine physical structure of the animals as well as to compare differences between phyla. Grades will be calculated using the Honors grading scale. Prerequisite: B or better in Biology.

(1st Sem.): 0.5 credit

Honors Anatomy and Physiology

This course is an advanced biology class on human anatomy and physiology. Selected major systems of the human body are studied in depth with the dissection of a cat. (Background knowledge of basic chemistry is helpful, but Chemistry is not a prerequisite.) Grades will be calculated using the Honors grading scale.

Prerequisite: B or better in Biology B or better or currently taking Chemistry.

(2nd Sem.): 0.5 credit

Honors Physics

This science course is designed for those that intend to pursue STEM careers after high school. As students study the order of creation, they should be aided in the development of problem solving skills and higher-level thinking. The topics covered in this course include motion, forces, energy, optics, electricity and magnetism, and light phenomena. Prerequisite: Passing grades in Biology and Chemistry, plus a passing grade or current enrollment in Algebra 2.

All year: 1.0 credit

CCP Principles of Biology

This course emphasizes basic life processes and the principles by which these processes operate at the ecological, organismic, and cellular levels of organization with emphasis on human responsibility toward life at all levels. Students will understand and use biology in the context of a biblical worldview, learning about stewardship in relationship with health, bioethical decision-making, and God's creation by interacting with real life scenarios. This is an online course taught by a college instructor with a high school teacher assisting. Students need to apply and be accepted to Cedarville University to enroll in this class (GBIO 1000 - 3.5 semester hours).

(2nd Sem.): 1 credit

SOCIAL STUDIES**World History 1750-Present****Required for 9th**

Students study significant historical eras including the Enlightenment, Industrialization, Age of Revolutions, World Wars I & II, and other 20th Century events. During the historical studies students will also develop critical thinking skills as they consider cause and effect relationships that delve into cultural, geographic, political and economic issues.

All year: 1.0 credit

U.S. History 1877-Present**Required for 10th**

Students study domestic affairs of the US including societal, political, economic and geographical changes and challenges. Many issues are critically evaluated, compared with Scriptural principles, and applied to contemporary issues.

All year: 1.0 credit

Required for 11th**U.S. Government**

Students study the roots of the US government, history of political changes in the US, and the operations of the US government today. Students are prepared to intelligently participate in the political process.

(1st Sem.): 0.5 credit

Required for 11th**Economics**

In this course students will develop an understanding of macroeconomics. Throughout the semester, basic economic principles and concepts such as scarcity, opportunity cost, economic growth, the business cycle, unemployment, inflation, and GDP will be discussed. Finally, students will learn the specific characteristics of the US economy and explore broad economic issues, including the role of the government in the market economy, the national debt, and monetary policy of the Federal Reserve.

(2nd Sem.): 0.5 credit

Current Issues & Events

Students will apply critical thinking skills to learn about and formulate opinions on issues and events in the news. Additionally, students will explore how history affects contemporary events. International, national, state, and local issues will be addressed.

(1st or 2nd Sem.): 0.5 credit

Required**Personal Finance**

Students will develop a biblical worldview of money, wealth and ownership. Students will learn how to formulate a budget, apply sound financial principles and avoid financial pitfalls. Heavy focus is placed on critical, personal financial skills. This course is required for graduation.

(2nd Sem. HS credit) 0.5 credit

CCP Personal Finance

In this college level course, students will look at personal and individual economic issues. What does the Bible say about getting, giving, saving, spending, and borrowing money? How does one successfully manage money? Interest, investments, insurance, etc. are some of the specific topics investigated. Students need to apply and be accepted to Malone University to enroll in the fall CCP section of this class (BUS220 - 2 semester hours).

(1st Sem. CCP credit) 0.67 credit

CCP World History II: A Modern World

This college level class examines major world civilizations from the Age of Discovery to the present. Special attention will be given to the Industrial Revolution, the rise of nationalism and imperialism, the major world wars, communist revolutions, the Cold War, and the various ethno-religious tensions in the post-Cold War era. A liberal arts approach will be utilized that incorporates a comparative examination of the political, intellectual, social and cultural contribution of each period and culture. Introduces students to historical analysis and critical thinking skills. Students need to apply and be accepted to Malone University to enroll in this class. (HIST112 - 3 semester hours). Prerequisite: 10th grade U.S. History

(2nd Sem.): 1.0 credit

TECHNOLOGY**Possible Technology Course Sequences
(Grades 9-12)**

	9th Grade	10th Grade	11th Grade	12th Grade
Pathway 1 (Technology rich)	Technology and Worldview	Technology 2 *(0.5)	Digital Photography 1	AP Computer Science Principles *(1.0) or CCP Programming courses (online or off campus)
	Technology 1 *(0.5)	Advanced Technology *(0.5)	Digital Photography 2 *(0.5)	
Pathway 2 (Creative focus)	---	Technology and Worldview	Digital Photography 1	Yearbook Production *(1.0)
	---	Audio/Visual Production *(0.5)	Digital Photography 2 *(0.5)	
Pathway 3 (Programming focus)	Technology and Worldview	Technology 2 *(0.5)	AP Computer Science Principles *(1.0) or CCP Programming courses (online or off campus)	CCP Programming courses (online or off campus)
	Technology 1 *(0.5)	Advanced Technology *(0.5)		

There may be additional combinations or partial-pathways can be scheduled to earn the Technology Seal.

*One (1.0) credit is needed to earn the Technology Seal. Courses that meet the requirements are listed below.

- Technology 1 (0.5)
- Technology 2 (0.5)
- Audio/Visual Production (0.5)
- Yearbook Production (1.0)
- Advanced Technology (0.5)
- Digital Photography 2 (0.5) *Note: Art 1 Prerequisite*
- AP Computer Science Principles (1.0) should be taken in 11th grade to earn credit for Technology Seal

BUSINESS & TECHNOLOGY

Tools for Success

Required for 9th Grade

This Freshman study hall will introduce students to the tools, techniques, and strategies they need to be active, self-aware learners with the ability to successfully acquire, recall, and demonstrate knowledge in all aspects of their lives. How students learn is just as important as what they learn. Tools for Success will utilize a guided study environment to allow ample time and opportunities to practice using these tools, skills, and strategies in their current courses to complete their assignments successfully.

All year: .25 credit

Technology and Worldview

This course will introduce students to the fields of technology and computer science through an exploration of engaging and accessible topics preparing all our students for success in any field or career. The course will focus on societal and ethical issues surrounding technology and the responsibility to use, create, and review technology in a way that gives glory to our Lord. In this project-based course, the students will design, develop and create projects that showcase their growing knowledge of technological applications and computer science skills.

(1st or 2nd Sem.): 0.5 credit

Technology 1

Working in design teams and using professional practices, students will apply a systematic design process for researching, designing, building, and assessing solutions to solve various project-based technological challenges. Students will complete a project related to these challenges based upon his/her individual interests throughout the semester. As Christians in our everyday world, students will develop an awareness of environmental and societal issues related to technological design. Prerequisite: Technology and Worldview (Students can earn 0.5 credit toward a Technology Seal)

(2nd Sem.): 0.5 credit

Technology 2

This project-based course will explore how the application of technological advances to transform resources into usable products and services, related to challenges in the real world. As Christians, students will address the use and ramifications of technology used in daily life, exploring areas such as security, sports, music, geography, and medical applications. Students will complete a project based upon his/her individual interests and related to a real-world problem. Prerequisite: Technology 1 (Students can earn 0.5 credit toward a Technology Seal)

(1st Sem.): 0.5 credit

Advanced Technology

This project-based course will explore how the application of technological advances to transform resources into usable products and services, related to challenges in the real world. As Christians, students will address the use and ramifications of technology used in daily life, exploring areas such as security, sports, music, geography, and medical applications. Students will complete a project based upon his/her individual interests and related to a real-world problem. Prerequisite: Technology 1 (Students can earn 0.5 credit toward a Technology Seal)

(2nd Sem.): 0.5 credit

Yearbook Production and Digital Publishing**Grade: 10th - 12th Grades**

In this course, students will produce the LCCS Yearbook, and learn the basics and best practices for modern digital publishing. Throughout the course, students will curate artifacts for a personal portfolio to use for real-world publishing positions. Topics covered in this course include: publication production including writing, editing, submission management, marketing, and distribution, photography, photo editing, and graphic design. The Yearbook and Digital Publishing class at Lake Center seeks to empower students through the Holy Spirit, teach them to be disciplined and dynamic team-players, whose creativity is fostered through the use of technology and knowledge of modern publishing techniques, as well as leaders whose ethics and judgements are filtered through a Christian Worldview (Students can earn 0.5 credit toward a Technology Seal.)

All year: 1.0 credit

HEALTH & PE

Summer PE

Students will have many opportunities to learn and to accomplish skills that will be important in developing overall fitness. Many indoor and outdoor activities are incorporated into the program to make this a fun learning experience. Attendance for three weeks in June is required. Taking this course for two summers will fulfill the PE requirement. Summer PE is offered as a part of regular tuition.

0.25 credit

Health

This course will deal with the integration of the physical, mental, social and spiritual dimensions of a healthy lifestyle based upon scriptural principles. Students will gain awareness, knowledge, and skills essential for self-advocacy and health literacy allowing them to acknowledge the Lordship of Christ in every area of life. This course will encourage students to develop a strong sense of who they are in Christ, to take responsibility for making healthy choices, and to learn to maintain optimum health and fitness for life.

(1st or 2nd Sem.): 0.5 credit

Online PE

This online Physical Education course is designed for students who have not completed a half credit of PE by the beginning of 12th grade. Students completing this course will meet the Ohio requirement for PE, meeting the PE standards from a Biblical perspective. **There is an additional fee for this course and students will not be eligible for either 1st period option or 7th period option until the course is complete.**

(1st Semester only): 0.5 credit

FINE ARTS

Choir

Students learn singing techniques and skills with the goal of performing as a group in school and community concerts. To be a member of the choir, students are required to: attend all performances and acquire a performance outfit (black pants and white shirt for the boy and black choral dress for the girls). Choir is a performance-based course, and unexcused absences from concerts will result in grade reduction. The Senior High Choir will have the opportunity to participate in an out of state Festival Biennially, OMEA competition at the discretion of the conductor, and lastly, a major trip every 4th year. In Choir, our goal is to sing to the Lord, along with immersing ourselves in the music and learning to work together as a group.

All year: 1.0 credit

Concert Band

Concert Band is designed for students in grades 9-12 who desire to improve their skills as instrumentalists. Various styles of instrumental music will be rehearsed and performed. Performances are mandatory. Year-long commitment. No audition is required. Prerequisite: Junior High Band or recommendation of the instructor.

All year: 1.0 credit

Orchestra

Students learn more advanced string techniques and skills with the goal of performing as a group in school and community concerts. To be a member of the orchestra, students are required to: attend all performances and acquire a performance outfit (black pants or skirt and white top, for girls a black concert dress). Orchestra is a performance-based course, and unexcused absences from concerts will result in grade reduction. The Orchestra will have the opportunity to participate in an out of state festival biennially, OMEA competition (large group and/or ensemble) at the discretion of the conductor, and a whole-group performance trip every 4th year. The Orchestra Program at Lake Center seeks to empower students through the Holy Spirit, teach them to be disciplined, dynamic, dedicated musicians, as well as leaders whose ethics and judgements are filtered through a Christian Worldview.

All year: 1.0 credit

Handbell Choir

Handbell Choir is designed for students who desire to play handbells and/or improve upon their handbell ringing skills. Emphasis will be placed on learning proper technique, as well as the following key musical elements: tempo, dynamics, time signature, key signature, meter, texture, duration and rhythm. The students will form an LCCS handbell choir that will perform for chapel, area churches, school and concerts. Performances are mandatory. Year-long commitment is required. Space is limited to 15 students. (Only offered if high interest)

All year: 1.0 credit

Art 1

Students will explore basic concepts of drawing, painting and 3-dimensional design. Emphasis will be placed on establishing a solid foundation in drawing using different techniques and media. Perspective systems, portraiture, still life, and mechanical drawing will be covered. Sketchbook and portfolio required. Some light outside class work.

(1st Sem.): 0.5 credit

Art 2

Students will have an opportunity to explore a variety of art media, while further developing advanced level skills. Art II introduces color as another element of art. Students understand how the elements of art and principles of design affect our goals in art, while using personal strengths to create contemplative works of art.

(2nd Sem.): 0.5 credit

Advanced Art

Further exploration of two and three-dimensional art. Students will have opportunities to develop their work as a means of personal expression. Rotating curriculum allows for different projects every semester. Sketchbook and portfolio are required. Some light outside class work. Prerequisite: C or better in Art 2. To continue in Advanced Art, a grade of C+ or better is required.

(1st and/or 2nd Sem.): 0.5 credit

Digital Photography 1

Digital Photography is designed to introduce the amateur photographer to the fundamentals of photography. Students will learn about properly using a digital camera, tips for taking better photos and information for editing their photos. Students will need a digital camera that is at least 4 megapixel with manual settings (shutter speed, aperture, ISO). No phone cameras. Contact the teacher for additional information.

(1st Sem.): 0.5 credit

Digital Photography 2

Digital Photography II is an opportunity for students to refine and expand the skills they initially learned in Digital Photography I with an emphasis on a more personal approach to their work. Students will develop a body of work through open-ended assignments that encourage them to develop their own style and aesthetic while challenging them both technically and compositionally. Students will create a photographic journal detailing their progress as a photographer and a professional portfolio exhibiting their best work. Students will need a digital camera that is at least 4 megapixel with manual settings (shutter speed, aperture, ISO). Prerequisites: Art 1, Digital Photography 1 (Students can earn 0.5 credit toward a Technology Seal.)

(2nd Sem.): 0.5 credit

Audio/Visual Production

Audio/Visual Production introduces students to basic audio and video principles through the writing, recording, editing, and mixing of various sound and visual recording projects. Students are taught technical skills, the ability to listen critically, and components of visual analysis in conjunction with their exploration of the creative potential of audio/visual production. Emphasis is placed on the students' abilities to work effectively as a team to produce creative works with varying guidelines and creative restraints while developing a digital portfolio. Concepts taught include but are not limited to: basic editing and mixing techniques, running a soundboard, introductory-level film theory, and film production. The Audio/Visual Production class at Lake Center seeks to empower students through the Holy Spirit, teach them to be disciplined and dynamic team-players, whose creativity is fostered through the use of technology and knowledge of modern recording and production techniques, as well as leaders whose ethics and judgements are filtered through a Christian Worldview. (Students can earn 0.5 credit toward a Technology Seal.)

(2nd Sem.): 0.5 credit

WORLD LANGUAGE**Spanish 1**

Students will develop a basic understanding of the Spanish language and an introductory ability to communicate in Spanish. Students will also be exposed to the culture of Spanish-speakers around the world and will be encouraged to increase their appreciation for these cultures. Finally, students will be given the opportunity to consider the benefits of multilingualism, especially as it relates to their faith and God's calling on their lives.

All year: 1.0 credit

Spanish 2

Students will build on techniques and knowledge learned in Spanish 1 and previous courses. Students will also be introduced to new grammar, vocabulary and skills as they broaden their knowledge of the target language. Students will also be introduced to many Spanish-speaking cultures, including their customs and traditions. Students will recognize the Spanish language as an evangelical tool and means for spreading the love of Christ in order to further his Kingdom.

All year: 1.0 credit

Spanish 3

Students will master techniques and knowledge learned in previous courses. Students will also be introduced to new grammar, vocabulary and skills as they broaden their knowledge of the target language. Fluency and conversational skills will advance, equipping students with tools to further Christ's Kingdom.

All year: 1.0 credit

Spanish 4

Students will expand the knowledge mastered in Spanish 3. Students will participate in a communicative approach to language learning. All previous courses will culminate in this final course as students transition into fluent speakers. Students will continue to explore cultures and discover how to use their talents in spreading the Gospel. (Only offered if high interest)

All year: 1.0 credit

American Sign Language 1

ASL 1 is for students that desire to learn the fundamentals of American Sign Language (ASL). Students will learn basic vocabulary, finger spelling, gesturing skills and grammatical principles of ASL. Students will be able to learn basic receptive and expressive sign skills required to have beginner level conversation using ASL. Students will also study the history of ASL in America, the Deaf Community, and Deaf culture.

All year: 1.0 credit

American Sign Language 2

This course is a continuation of the concepts taught in American Sign Language 1 with greater emphasis on ASL grammar and a concentrated effort to develop the student's expressiveness. Class activities will focus on initiating and maintaining a signed dialogue as well as further vocabulary development. Every day conversational situations will be approached via natural and direct methods, through meaningful context and activities. Prerequisite: ASL 1 and recommendation from instructor

All year: 1.0 credit

OTHER ELECTIVES**Cooking**

In this course, students will learn life skills related to food preparation. Safety, cooperation and efficient use of time are emphasized as well as proper preparation and cooking techniques. Students will complete group lab assignments in class as well as home cooking assignments in order to develop basic cooking and baking skills.

(1st or 2nd Sem.): 0.5 credit

CCP General Psychology

This college level course is designed to provide a survey of modern scientific psychology. The course content centers on such topics as the foundations of psychology, development over the lifespan, how we experience the world, learning and thinking, motivation and emotion, personality and social behavior. This is an online course taught by a college instructor with a high school teacher facilitating. Students need to apply and be accepted to Cedarville University to enroll in this class (PSYCH 1600 - 3 semester hours).

(1st Sem.): 1.0 credit

Work Study

Work study provides seniors and juniors the opportunity to earn high school credit while working at a job site appropriate for learning practical skills toward a future career. An application for work study must be received and approved by the end of the first week of school. Ten hours of work per week earns ½ credit per semester which is equivalent to one class. Twenty hours of work per week earns one credit per semester which is the equivalent of 2 classes. Students may leave early from the school day if approved. Juniors may schedule ten hours and seniors may schedule ten or twenty hours. See description in the Work Study section of this handbook. *Must be approved by the school counselor and principal.

(1st Sem. and/or 2nd Sem.): 1.0 credit

Summer Elective**Marine Biology**

During a week-long trip to the Florida Keys in June, students will study the marine ecosystem of the world's third largest barrier reef. Students will snorkel four to five hours a day in order to observe firsthand the order God has created and the evidence of His design in a rich variety of species both close to shore and further out from the coast.

To observe ecosystems and interaction of species further from shore, students will snorkel from two boat trips and from an uninhabited island that is a forty-five minute kayak trip from shore. Students will stay in Goshen College's marine biology facility in Layton, FL on Long Key. Here they will complete lab work, conduct research, learn taxonomy, and explore environmental issues from a Christian perspective. To receive credit for this class, each student must create a research presentation about a common marine organism prior to leaving for the trip and write a short paper summarizing what they learned upon returning.

(Summer): 0.25 credit in Science

Expected Student Outcomes

For Lake Center Christian School, expected student outcomes (ESOs) are the attitudes, beliefs, and values that accompany the knowledge and skills of learners as a result of an education that is distinctively Christian and deeply connected to Biblical Truth. ESOs are the indicators of Lake Center's mission and are intended to drive decisions at the classroom and school-wide levels. Descriptions/indicators listed under one core value may overlap with those of other core values, as the core values themselves are intertwined to further define the school's mission and purpose and not listed by priority.

Biblical Worldview

Education at Lake Center Christian School will result in learners who:

- BW1. have a growing personal relationship with Christ (John 14:6-7, John 15:5-7, 2 Peter 3:18)
- BW2. demonstrate an understanding of the Bible, plan of salvation, and its permeation into daily living and decision making (Psalm 1:1-3, Rom 5:1-11, Eph 3:16-19, Phil 1:27)
- BW3. exhibit Biblical discernment (Mark 12:28-29, 2 Cor 10:5, Heb 5:14)
- BW4. use a Biblical worldview to analyze content, to think critically about problems and solutions, and make decisions. (1 John 4:1, Phil 4:8, 2 Cor 10:5, Titus 1:9)
- BW5. engage with and articulate Biblical worldview to those with different beliefs (Acts 8:34-35, 1 Peter 3:15)

Service To Christ

Education at Lake Center Christian School will result in learners who:

- SC1. participate in spreading the Gospel and discipling others (Matt 28:19-20, John 17:16-18, 2 Tim 2:2)
- SC2. willingly participate in service opportunities (Matt 9:35-38, Gal 6:9-10, Col 3:17, James 2:14-18)
- SC3. take initiative to improve the lives of others (Rom 12:6-13, 1 Peter 4:10, 1 John 3:16-18)
- SC4. apply innovative thinking to build and create (Matt 10:16, Eph 2:10)
- SC5. think globally (Matt 24:14, Acts 1:8, Rev 7:9)
- SC6. care for God's creation (Gen 1:28-30)
- SC7. understand and willingly use spiritual gifts and talents while developing useful skills (Gal 5:22-23, Eph 4:11-12)
- SC8. display servant leadership in the home, church, and workforce (Matt 20:25-27)
- SC9. display a grateful heart (Psalm 100, Eph 5:20, 1 Thess 5:18)

Diversity

Education at Lake Center Christian School will result in learners who:

- D1. understand that all people are created in the image of God (Gen 1:27)
- D2. value the creativity and talents of others (Rom 12:6, I Cor 12:12-20)
- D3. value community and live in unity (Rom 12:10, Eph 4:3, Gal 3:28, Phil 2:2-4)

- D4. value people's differences (i.e. cultural, academic, racial, socioeconomic) treat others with grace, respect, and dignity (Isa 1:17, Acts 10:34-35, Rom 12:3,9-13, Col 4:5-6, James 2:1)
- D5. recognize and deal with prejudice (Matt 22:39, Gal 2:11-16)
- D6. appreciate the arts, literature, science, mathematics, and athletics as well as those who excel in and contribute to these areas (2 Chron 26:15, Psalm 33:3, Prov 22:29)

Christian Character

Education at Lake Center Christian School will result in learners who:

- CC1. know, understand, and apply Scripture as the authority for establishing priorities for all areas of life (Matt 7:24-27, Phil 4:8, 2 Tim 3:16-17)
- CC2. recognize the authority of Christ and rely on the power of the Holy Spirit (Matt 7:32, Matt 28:18, Luke 24:44-49, John 14:10, John 14:26, John 16:7-11, John 17:1-5)
- CC3. understand forgiveness and have self-worth rooted in Christ (Psalm 139:13-16, Matt 6:14-15, Rom 6:1-14, Col 3:13-14, Col 3:23-24)
- CC4. cultivate a life of faith and love within their families, communities, workplaces, etc. (Matt 5:13-16, Gal 5:22-23, Col 3:12, James 2:17)
- CC5. desire to glorify God (Matt 5:16, 1 Cor 10:31, 1 Peter 2:9)
- CC6. view work as an act of worship (Phil 2:14-16, Col 3:23-24)
- CC7. practice restorative justice (Matt 5:9, Matt 5:23-24, Rom 12:17-21)
- CC8. respect and pray for those in authority (1 Sam 12:23, Rom 13:1, Eph 6:1, Heb 13:17, 1 Peter 2:13-17)
- CC9. exercise responsibility and discernment to manage resources - time, talent, treasure (also technology, physical body) (Matt 6:19-23, Matt 25:14-21, 1 Cor 6:19-20, 2 Cor 9:7, Heb 6:12)
- CC10. speak life, understand the value and power of words (Matt 12:34-37, Col 4:6, 1 Peter 4:11)
- CC11. love mercy, walk justly (Deut 10:12-13, Micah 6:8, Luke 10:30-37, James 2:12-13)
- CC12. actively participate in personal spiritual growth (Col 1:10, 2 Tim 2:15, Heb 5:12-14, 1 Peter 2:2, 2 Peter 1:5-8, 2 Peter 3:18)
- CC13. exercise a voice in current culture (Matt 5:13-17, Rom 12:2, 2 Cor 10:3-5, 1 Peter 2:11-17)

Academic Excellence

Education at Lake Center Christian School will result in learners who:

- AE1. are prepared in academic disciplines as well as skill in critical thinking and problem-solving (Luke 2:40, Luke 2:52, Col 2:2-3)
- AE2. have goals and plans for life beyond and outside of LCCS (Prov 3:5-6, Prov 16:3-9, Prov 21:5)
- AE3. are productive, responsible, and dependent on Christ (Matt 6:33, 1 Cor 4:2, Heb 12:1-2)
- AE4. can read, write, speak, and listen with purpose (1 Cor 10:31, Col 3:23-24)

- AE5. can evaluate, analyze, and communicate the validity of information and its relation to Truth (Isa 8:20, Matt 7:15-20, John 14:6, Eph 4:14-16, Col 2:8, 1 Thess 5:21-22)
- AE6. display academic honesty and integrity (Exodus 20:16, Prov 16:11, Titus 2:6-8)
- AE7. pursue wisdom, knowledge, and understanding as a life practice/pattern (Prov 2:1-5, Prov 4: 5-6, John 16:13-14, James 1:5-6)