Class of 2030

Welcome

Rising Freshman Parent Night

LC_Counseling Center

LCHS Admin & Counseling Staff

Principal: Dr. Holt

Athletic Director: Coach Massey

Registrar: Mrs. O'Brien

Counseling Assistant: Mrs. Tate

STUDENTS A-F

Mrs. Sanford, Assist. Principal
Ms. Kincaid, School Counselor

STUDENTS G-M

Mr. Smart, Asst. Principal
Mrs. Falise, School Counselor

STUDENTS N-Z

Mrs. Fitzpatrick, Asst. Principal
Mrs. Choate, School Counselor



Tonight's Agenda

- Registration Information (30 min) / Explore the following…(25 min)
  - Academic/Fine Arts/SPED (Lg Cafe)
  - Sports (across from Lg Cafe)
  - Clubs (outside Library)
  - CTE (small Cafe & outside Event Center)



Middle vs High School



- Block Scheduling
- Grades Count (Transcript)
- Graduation Requirements
- Levels of Rigor
- Choice of Electives
- Increase Academic Expectations
  - Stay organized & Use a planner
- Self-Advocacy is Important
- Create Balance (academics & activities)

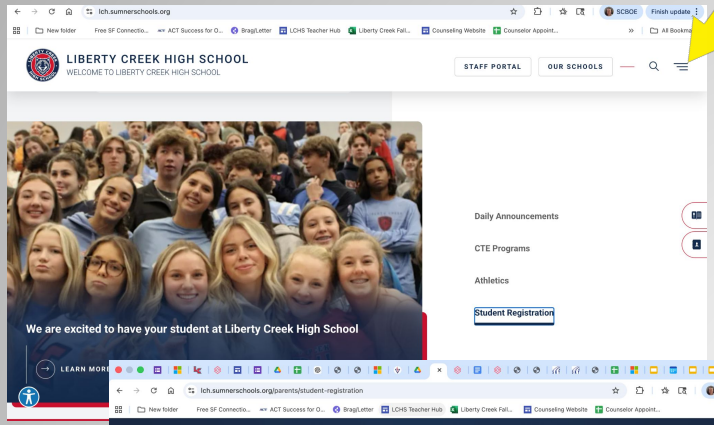


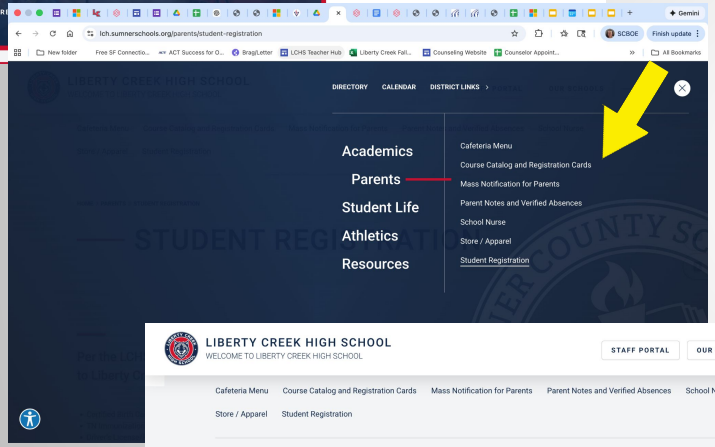
Registration Materials

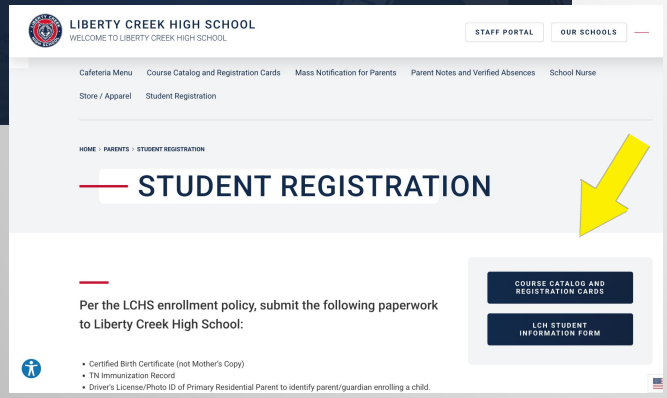
- **Registration Packet**
  - Note: Individual Appt Time
- **Course Catalog (online)**
  - LCHS website/Parent/Registration & Course Catalog











Course Catalog

Algebra I

Eligible Grades: 9 *Credits: 1*

This course will emphasize theory and application of linear and quadratic functions, basic statistics, exponential equations, and graphing calculator skills. A TI-84 Plus graphing calculator or higher is strongly recommended.

Algebra I Honors

Eligible Grades: 9 *Credits: 1*

This course will emphasize theory and application of linear and quadratic functions, basic statistics, exponential equations, and graphing calculator skills. This course is an in-depth study of Algebra I at an accelerated pace. Depth of knowledge will be deeper at this level. It is intended for students whose goal is Pre-Calculus Honors, Statistics Honors, or AP® Calculus. A TI-84 Plus graphing calculator or higher is strongly recommended.

Prerequisites: Strong academic performance in previous Math class, and teacher recommendation

Algebra I: Part I and II (Full Year - Extended Scheduling)

Eligible Grades: 9 *Credits: 1 elective, 1 math*

This course will cover the same concepts as Algebra I, but it will take place during the entire school year with the first semester receiving elective credit and the second semester receiving math credit. This course is recommended for those students who have struggled with math in the past and would benefit from a slower pace to gain the foundational algebra skills. (Seats are limited and will be prioritized for students already receiving math support in 8th grade.)

Prerequisites: C or below in 8th grade math, approaching or below TCAP scores in math, and teacher recommendation.

Geometry

Eligible Grades: 10 *Credits: 1*

This course is an in-depth study of Euclidean geometry topics including geometric patterns, congruency, similarity, geometric solids, constructions, proofs, as well as topics in coordinate and transformational geometry, and trigonometry. A TI-84 Plus graphing calculator or higher is strongly recommended.

Prerequisites: Algebra I

Graduation Requirements

- Sequence of classes
  - some flexibility
- Computer Science Foundations Req'd Before Graduation

Sample 4 Year Plan

	Pathway	9th	10th	11th	12th
ENGLISH (4 cr)	Standard	English 1	English 2	English 3	English 4
	Honors	English 1 H	English 2 H	English 3 H	English 4 H
	Honors to DE	English 1 H	English 2 H	DE English 1010	DE Eng 1020 and/or DE Eng 2045
	Honors to AP	English 1 H	English 2 H	AP Language Comp	AP English Literature
	Honors w/ Potential to Capstone Diploma	English 1 H	English 2H/AP Seminar	AP Research/Speech Comm H and/or AP Language Comp	
MATH (4cr)	Standard	Algebra 1	Geometry	Algebra 2	Mathematical Reasoning or Precalculus
	Honors	Algebra 1 H	Geometry H	Algebra 2 H	AP Precal, Precal H, or Statistics H
	Honors to DE	Algebra 1 H (fall)/ Geometry H (spring)	Algebra 2 H	AP Precal, Precal H, DE Statistics, or DE Precal Algebra	DE Statistics, DE Precal Algebra, or another DE Math
	Honors to AP	Algebra 1 H (fall)/ Geometry H (spring)	Algebra 2 H	AP Pre Calculus (can double-up with Calculus AB)	AP Calculus AB or AP Calculus BC
SCIENCE (3cr)	Standard	Environmental Science or Agriscience	Biology	Chemistry	
	Honors	Environmental Science H or Agriscience H	Biology H	Chemistry H or Physics H	
	Honors to DE	Environmental Science H or Agriscience H	Biology H	Chemistry H	DE Physics or DE Chemistry
	Honors to AP (1)	Biology H	Chemistry H	Honors Biology II/AP Biology OR Honors Chemistry II/AP Chem	AP Environmntal, Bio 2H/AP Bio, or Chem 2H/AP Chem
	Honors AP (2)	Biology H	Biology 2 H/AP Biology	Chemistry H or Physics H	Chemistry 2 H/AP Chemistry
	AP	AP Environmental	Biology H & Chemistry H	Biology H 2/AP Biology	Chemistry 2 H/AP Chemistry
SOCIAL STUDIES (3cr)	Standard	World History		US History	Government* & Economics*
	Honors	World History H		US History H	Government H* & Economics H*
	AP	AP World History	AP Psychology, AP Government, or an online AP offering	AP US History	AP Gov or AP Psych AND AP Micro or Macro Econ OR other econ course
PHYSICAL EDU. (1.5 cr)		Wellness		PE*	
FOREIGN LANG. (2cr)	Standard		Spanish I Spanish II		
	Honors		Spanish I H & Spanish II H	Spanish III H & Spanish IV H	
FINE ART (1 cr)		Visual Art, Band, Chorus or Theatre			
PERS. FINANCE (.5 cr)				Personal Finance*	
ELECTIVE FOCUS AREA** (3cr)			Focus Course #1	Focus Course #2	Focus Course #3
ADD'L ELECTIVES (4cr)		Elective***	Elective	Elective	Elective

*9 Week Courses
^Must pass Civics exam @ end of course

** Focus areas include: CTE, AP, Humanities, Math/Science, or Fine Art

Total Required Credits = 26

NEW!! Beginning with freshman in the 2024-25 school year they will be required to complete 1 credit of Computer Science. This course can count towards an elective credit and either a 4th credit of math or 3rd credit of science.

***Disclaimer**: This sample plan DOES not include all available courses or sequencing. Students should consult with their school counselor to ensure course selections & sequencing aligns with post secondary goals.*

What is a Focus Area?

CTE (various)

HUMANITIES

FINE ARTS

AP

SCIENCE & MATH

What exactly is a CTE Focus Area

- ★ **Advanced Manufacturing** - Machining & Mechatronics
- ★ **Agriculture** - Veterinary/Animal Science & Horticulture
- ★ **Education** - Teaching as a Profession
- ★ **Health Care & Human Services**- Nursing & Sport/Human Performance & Therapeutic Services
- ★ **Hospitality & Events** - Culinary Arts
- ★ **Law** - Criminal Justice
- ★ **Management & Entrepreneurship -** Business Management
- ★ **Marketing & Sales -** Marketing Management
- ★ **Supply Chain & Transportation** - Aviation Flight



Levels of Rigor

	Description	Audience	Rigor Points
Honors	Designed to help prepare students for collegiate courses. Students who desire to work beyond standard pace & skill level.	All students	3
Advanced Placement (AP)	Courses designed to prepare a student to earn college credit through the successful completion of the AP exam.	All students	5

Advanced Placement



ADVANTAGES

- College Preparation
- Save time and $$ in College (Exam $90)
- Stand out to Colleges

IN PERSON COURSES

9th Grade

- AP Computer Science Principles
- AP Env. Science
- AP World History
- AP Business
- AP Psychology

ONLINE COURSES

TN AP ACCESS FOR ALL

9th Grade

- AP Human Geography

For more info visit *https://tnapaccessforall.org/course-listing/*

Registration Form



All Freshman Must:

CHOOSE 8 COURSES and 3 Alternate courses:

- ★ English
- ★ Math
- ★ Science
- ★ Social Studies
- ★ Wellness
- ★ Elective
  - Fine Art
- ★ Elective
  - Computer Science
- ★ Elective
  - Focus Elective

9th Grade Registration Form

STUDENT NAME:_____

FRESHMAN REGISTRATION CARD

ENGLISH

SELECT	CODE	COURSE
	913001	English I Resource
✓	103001	English I Standard
	203001	English I Honors
	106309	ELL

MATH

*Algebra I is a pre-req for Geometry

SELECT	CODE	COURSE
	931027	Algebra I Resource
✓	113102	Algebra I Standard
	203102	Algebra I Honors
	103108	Geometry Standard
	203108	Geometry Honors

SCIENCE

SELECT	CODE	COURSE
	805957	Agriscience
	825957	Agriscience Honors
✓	103260	Environ Science Standard
	203260	Environ Science Honors
	303236	AP Environmental Science
	203210	Biology Honors

SOCIAL STUDIES

SELECT	CODE	COURSE
	913415	World Hist Resource
	103415	World History Standard
✓	203415	World History Honors
	303449	AP World History

COMPUTER SCIENCE

Reminder: This is a Graduation Requirement

SELECT	CODE	COURSE
✓	806095	Computer Sci Found.
	826095	Comp Sci Found Honors
	303634	AP Comp Sci Principles

WELLNESS

Reminder: This is a Graduation Requirement

SELECT	CODE	COURSE
✓	103303	Wellness
	103303	Football Wellness

ARTS: FINE ARTS

SELECT	CODE	COURSE
	103501	Visual Art I
✓	103570	General Chorus
	103571	Concert Choir Fall
	103572	Concert Choir Spring
*Audition required for Concert Choir		
	103585	Concert Band Fall
	103587	Concert Band Spring
	113566	Guitar I
	103565	Piano I
	103520	Intro to Theater Acting
	103521	Intro to Theater Stagecraft
	103528	Musical Theater Fall
	103529	Musical Theater Spring
*Audition required for Musical Theater		

ELECTIVE FOCUS

As a graduation requirement, students must complete 3 credits in an elective focus. Select 3 focus areas that interest you and rank choices 1st, 2nd, and 3rd.

RANK	PATHWAY
	Advanced Placement (AP)
3	Aviation Flight
	Business Management
	Coding
2	Criminal Justice & Corrective Services
	Culinary Arts
	Fine Arts
	Horticulture Science
	Humanities- History, English, World Language
	Machining Technology
	Marketing Management
	Math & Science
	Mechatronics
1	Nursing Services
	Sports & Human Performance
	Teaching as a Profession
	Therapeutic Services
	Veterinary & Animal Science

CAREER & TECHNICAL EDUCATION

SELECT	CODE	COURSE
	805957	Agriscience
	825957	Agriscience Honors
	806095	Computer Science Found
	826095	Comp Sci Found Honors
	303634	AP Comp Sci Principles
	805987	Criminal Justice I
	805979	Culinary Arts I
✓	805998	Health Science
	825998	Health Science Honors
	806068	Intro to Aerospace
	805922	Intro to Mechatronics & Metalworking
	806124	Intro to Teaching
	805931	Marketing & Management I
	805891	Principles of Office Apps

OTHER ELECTIVES

SELECT	CODE	COURSE
	103452	Bible History
	112901	Genre Literature
	103008	Journalism (YL)

*Application required for Journalism

ATHLETICS

I am interested in trying out for the following sports:

____ Football ____ Softball ____ XC
____ Baseball ____ Soccer
____ Basketball ____ Cheer

*List what elective course(s) you would like to remove from your schedule if you need to be scheduled in a 4th block sport.

1._____

2._____

9th Grade Back side of Registration Form

COLLEGE SPORTS

I plan to play college level sports.

✓ YES _____ NO

IEP PROGRAM FOCUS

SELECT	CODE	COURSE
	954201	Self Advocacy
	924202	Focus on Adulthood
	906107	Transition-WBL

AP VIRTUAL COURSES

Available AP Virtual courses are listed in your packet. Please write down the course(s) you are interested in taking below.

SELECT	CODE	COURSE

AP VIRTUAL COURSE OPTIONS

503450 AP Human Geography
503447 AP Psychology

ALTERNATES – MUST INCLUDE 3

1. CODE:_____ COURSE:_____
2. CODE:_____ COURSE:_____
3. CODE:_____ COURSE:_____

Access Course Catalog Here

Course Request Verification: I have made my selections thoughtfully and understand that course changes are not considered without an extenuating reason. Changing one's mind about a course is not a sufficient reason for a schedule change. Staffing allocations for teachers are determined based on course requests.

Student Signature: Henry James

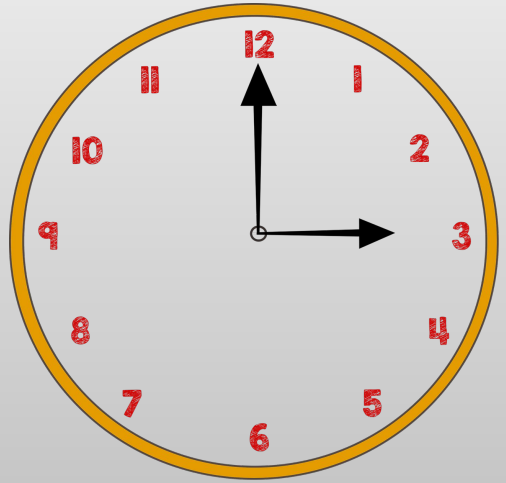
Parent Signature: Erin Henry

Sample Schedule

Period	Fall	Spring
1	English	Math
2	Wellness	Computer Science
3 LUNCH	Science	Social Studies
Pack Time	Pack Time	Pack Time
4	Intro to Aero	Visual Art

Registration Appts: LCMS Rising Freshman

- February 19th-20th & 27th
- 15 minute appointments
- Arrive w/ completed registration form
- Parents may attend
- Liberty Creek Middle School







Thank you!