Lakeland High School

Home of the Hawks Curriculum Guide 2024-25

You are responsible for meeting all graduation requirements. You cannot receive your diploma or go through commencement exercises until you have met all the requirements. If you are planning to attend a four-year college or university after graduation, it is recommended that you select the most rigorous course of study possible which typically includes honors and college dual credit classes. Students planning to attend an out of state four year college/university should plan on taking two years of a foreign language. Carefully check the entrance requirements of the institution of your choice as these vary by institution and talk to your counselor or college mentor if you have any questions.

To earn a LHS diploma, students must be enrolled full-time at LHS. Full time students are enrolled in 6 courses unless they are taking dual credit courses or a religious release period, in which case, they must take a minimum of 5 courses and 5 credits per semester.

If a student is dual enrolled with another high school program, they are considered a non-diploma seeking student, unless they are only taking overload classes from an outside educational provider for credit recovery. A non-diploma seeking student can transition to a diploma seeking student at any time before the start of their senior year by enrolling as a full- time student at LHS. If a student continues to dual enroll as stated above, past the start of their senior year, they will be categorized as a non-diploma seeking student at LHS even if they enroll full-time the spring semester of their senior year.

Grading Scale/Transcript Information

Fall or Spring semester schedule changes need to be completed by the end of the first week of the semester.

Withdrawal/No Credit Policy:

-A grade of a W will be recorded if a student drops a high school class after two weeks of semester due to misplacement or extenuating personal circumstances. Principal, counselor, teacher and student/parent will collaborate to decide on the withdrawal. A grade of a W does not affect G.P.A. -A grade of a NC will be recorded for a high school class that is dropped after the 2nd week of the semester when it is not a misplacement or extenuating circumstances. A grade of an NC has a negative impact on G.P.A.

-Student 504/IEP teams will determine if a 504/IEP student qualifies for a W or NC.

-Lakeland will follow college withdrawal policies for college classes

Students earning a D in an academic course can retake that course for elective credit; both attempts will be recorded on the transcript and counted in G.P.A.

Students who earn a C or higher in 8th grade Algebra 1 will have that course transcribed as an elective credit unless a parent submits a written request to remove it prior to graduation. If a student repeats Algebra 1 in high school, then the 8th grade Algebra 1 will not be included on the transcript.

Lakeland High School uses a weighted and unweighted grade point system. Unweighted GPA will be used to determine Honor Roll, academic award eligibility, Valedictorian/Salutatorian and Class Rank. Idaho colleges and universities utilize unweighted GPA for admission requirements and scholarship considerations.

Unweighted grade point values for Regular Courses:	A=4.0	B=3.0	C=2.0	D=1.0
Weighted grade values for Honors Classes:	A=4.5	B=3.5	C=2.5	D=1.5
Weighted grade point values for AP and Dual Credit:	A=5.0	B=4.0	C=3.0	D=2.0

Valedictorian/Salutatorian Requirements

Class of 2025-2027:

To be considered for Valedictorian/Salutatorian recognition, the following criteria must be met:

- (1) Students must take English 1 H, English 2 H, English 3 H/ENGL 101, and ENGL 102/175
- (2) Students must take Geometry H, Algebra 2 H,and MATH 1300/1400
- (3) Students must take CHEM 101 (grade 11)
- (4) Students must take either MATH 2510 or PHYS 1110* (grade 12)

Class of 2028 and Beyond:

To be considered for Valedictorian/Salutatorian recognition, the following criteria must be met:

- (1) Students must take English 1 H, English 2 H, English 3 H/ENGL 101, and ENGL 102/175
- (2) Students must take Geometry H, Algebra 2 H, MATH 1300/1400, and MATH 2510
- (3) Students must take AP World History, HIST 111/112, and POLS 101/105.
- (4) Students must take two years of foreign language*
- (5) Students must take 4 years of science including two courses from the following: CHEM 101, BIOL 1060, or PHYS 1110*

Selection will be based on the highest unweighted cumulative GPA and completion of the courses listed above. For the classes of 2028 and beyond, in the event of a tie, selection criteria will include an analysis of grade pluses and minuses (+/-) earned in the required courses listed above.

* Students may take the equivalent dual-credit or online courses to meet these requirements with administrative approval. Students must take a minimum of three courses on the LHS campus during each semester of their junior and senior years. Students who transfer into LHS before the end of the first semester of their junior year will be eligible if they have taken all available honors or college equivalent classes at their previous school(s).

Athletes/Speech/Music/Drama Participants

Students participating in IHSAA competitions must pass the required number of classes each semester. Students attempting 6 or 7 courses must pass at least 5 classes and students attempting 5 courses must pass at least 4 classes to be eligible the following semester. Transfer students' academic eligibility will be reviewed by athletic administration. **Failure to pass the required number of courses leads to ineligibility for the following semester.**

To regain IHSAA eligibility, students must pass the required number of courses before the start of the activity semester.

At LHS, during an activity season, two or more failed courses means the student cannot compete in games/competitions, but remains on the team for practice only.

Students who participate in sports at the high school level may be granted up to two elective credits for each completed sports season. Credit will be posted to the semester in which the sport was completed.

Senior Project Guidelines

Seniors must complete a paper and presentation for their Senior Project, earning 70% or better on both to meet the graduation requirement.

Paper Options (must fulfill one of these options):

• Complete a five page argumentative research paper in Senior English at a 70% or better.

• Complete a five page argumentative research paper in Eng 101 or 102 at a 70% or better.

Presentation Options (must fulfill one of these options):

- Complete a Motivate to Action presentation in COMM 101 offered on the LHS campus at 70% or better.
- Complete a Motivate to Action presentation in speech offered on the LHS campus at 70% or better.
- Complete a Motivate to Action presentation for a LHS staff panel, fall semester of senior year at 70% or better.

The NCAA

Student athletes who are interested in playing NCAA Division I or Division II sports in college must register with the National Collegiate Athletic Association (NCAA) Eligibility Center. Students who would like to play Division III sports do not need to register. The Eligibility Center determines if prospective college athletes are eligible to play Division I and Division II sports. Meeting NCAA requirements does not guarantee admission into college nor does it guarantee students placement on a Division I or Division II athletic team. The following link provides valuable information and resources that may be helpful to you in understanding NCAA eligibility and requirements.

https://web3.ncaa.org/hsportal/exec/links?linksSubmit=ShowActiveLinks

Registration with NCAA

It is recommended that student athletes register online no later than the beginning of their junior year in high school. Students must be cleared by the Eligibility center before they can compete at a Division I or Division II institution or receive athletic scholarships. Students must create an account online, a personal profile and pay a registration fee with the NCAA Eligibility Center. **Submission of final transcripts and proof of graduation at the end of senior year is the student's responsibility.** To create an account go to the eligibility center at https://web3.ncaa.org/ecwr3/

Coursework Requirements To play Division I or Division II sports, students must:

- Complete the 16 Core Courses (see the lists below)
- Earn the minimum grade point average in Core Courses

NC44

- Graduate from high school

Division I (16 Core Courses) - 2.3 minimum GPA in Core Courses

- 4 years of English
- 3 years of Math (Algebra 1 or higher)
- 2 years of Science (Natural or physical, including 1 year of lab science)
- 2 years of Social Science
- 1 additional year of English, Math or Science
- 4 years of additional core courses (from any category above, foreign language, or philosophy)

Division II (16 Core Courses) - 2.2 minimum GPA in Core Courses

- 3 years of English
- 2 years of Math (Algebra 1 or higher)
- 2 years of Science (Natural or physical, including 1 year of lab science)
- 2 years of Social Science
- 3 additional years of English, Math or Science
- 4 years of additional core courses (from any category above, foreign language, or philosophy

Approved LHS English Courses: English 1, 2, 3, 4 (including honors), Speech, COMM 101, ENGL 101, ENGL 102, Modern Fiction, Journalism

Approved LHS Math Courses: Alg1, Geometry, Alg 2 (including honors), Trig/Pre-Calc, NNU MATH 1300, 1400, NNU MATH 2240, NNU MATH 2510, Probability and Statistics, Calculus

Approved LHS Science Courses: Phys Science, Biology, Ag Biology, Chemistry, Forensics, Earth Science/Astronomy, Anatomy & Physiology, NNU BIOL 1060, NNU PHYS 1110, CWI CHEM 101

Approved LHS Social Science Courses: Law & Order, Psychology, AP World History, US History, US Government,

Economics, NIC HIST 111, NIC HIST 112, POLS 101, POLS 105, NIC ECON 201 and 202

Additional LHS Courses: French, 1 French 2, Spanish 1, Spanish 2



The National Association of Intercollegiate Athletics (NAIA) is an association that partners with small athletics programs that are "dedicated to character-driven inter-collegiate athletics." Registration with the NAIA Eligibility Center is required for any student who plans to attend an NAIA school. <u>http://www.playnaia.org/</u>

LAKELAND HIGH SCHOOL GRADUATION REQUIREMENTS			
COURSE	CREDIT	GRADE	
ENGLISH	8	9 - 12	
ALGEBRA GEOMETRY MATH ELECTIVES	2 2 2	9-10 9 -11 9 - 12	
HEALTH	1	10	
SPEECH	1	10-11	
PHYSICAL SCIENCE BIOLOGY SCIENCE ELECTIVE	2 2 2	9 10 11-12	
US HISTORY 1,2, 3 ¹ U S GOVERNMENT ECONOMICS	3 2 1	11 -12 12 12	
HUMANITIES ²	2	9-12	
ELECTIVES	16	9-12	
TOTAL	46		
Testing Requirements	ELA/Math ISAT Science ISAT	11	
	State Civics Exam	11	
Senior Project	Research and Presentation	12	

Students must meet all State Board of Education Requirements. The PSAT is offered in the 10th grade; students may opt out with parent permission. The SAT is offered in the 11th grade. Students must sign up with the LHS test coordinator.

¹ Alternative Track noted on page 6

² Courses approved for the humanities are modern language, art, music, theater, photography, modern fiction, movies as literature, graphic design, and history of sports.

HUMANITIES & ELECTIVES Available for 9th Grade

HUMANITIES

Art 1 Pre AP Painting and Drawing **Beginning Guitar** Concert Band Wind Symphony **Concert Choir** A Cappella Choir Acting I & Improv Stagecraft 1, 2 Modern Fiction* Movies as Literature* Sports & American History* Photography* Graphic Design 1, 2 French 1 Spanish 1

GENERAL ELECTIVES

PE Cardiovascular Sports & Fitness* Athletic Conditioning I Weight Lifting

Teen Living* FCCLA Leadership*

Law and Order* Psychology*

Leadership (ASB/Class officers)

Yearbook

Livestock Management

Industrial Mechanics I

Computer Applications 1, 2 Entrepreneurship* Intro to Business* Computer Science 1 Game Design*

Semester long courses are noted with an *

HUMANITIES & ELECTIVES Available for 10th - 12th Grade

HUMANITIES

Art 1

Advanced Arts & Crafts 2, 3, 4 Pre AP / AP Painting and Drawing **Beginning Guitar** Concert Band Wind Symphony **Concert Choir** A Cappella Choir Acting I & Improv Acting II Stagecraft 1, 2 Modern Fiction* Movies as Literature* Sports & American History* Photography* Graphic Design 1, 2 French 1.2 Spanish 1, 2

SCIENCE ELECTIVES

Chemistry / CHEM 101 Earth Science* Forensics* Anatomy & Physiology / BIOL 1060 Physics / PHYS 1110

MATH ELECTIVES

Algebra 2 Trig / Pre-Calculus Elementary Statistics / Math 2240 Math 1300 Math 1400 Math 2510 Technical Math

GENERAL ELECTIVES

ΡE

Cardiovascular Sports & Fitness* Athletic Conditioning I, II Weight Lifting

Teen Living* International Cuisine* Intro to Culinary Arts FCCLA Leadership*

AP World History Journalism Law and Order* Psychology*

Leadership (ASB/Class officers)

Video Production – Hello Hawks Yearbook

Livestock Management Agricultural Leadership

Industrial Mechanics I, II

Computer Applications 1, 2, 3 Entrepreneurship* Intro to Business* Personal Finance* Computer Science 1, 2, 3 Game Design*

Employment Focus Idaho Digital Learning Alliance KTEC - Kootenai Technical Education Campus

Semester long courses are noted with an *

LANGUAGE ARTS

English 1 / English 1 H	2 seme	sters	2 credits	Grade 9	
Development of written, visual & oral communication skills, inc					
grade Honors English or an A in standard English. Students mus					
English 2 / English 2 H	2 seme	sters	2 credits	Grade 10	
Literature, writing, and grammar skills. Prerequisite: C or bette earn a 70% or higher to remain in honors English 2 nd semester.		B or bett	er in standard Engli	ish 1. Students must	
English 3	2 seme	2 semesters 2 credits		Grade 11	
American Literature from the Colonial period to the present, te also covers a research paper, reading, writing, and vocabulary		cs, organi	zing thoughts, and	developing ideas. It	
English 101 / Honors English 3					
English 101- Writing Rhetoric I	1 semester		3 NIC credits	Grade 11-12	
Honors American Literature	1 semester	1 credi	t	Grade 11	
ENGL 175 – Introduction to Literature Literature analysis of multiple literary genres satisfying an arts degrees. ENGL 101 (C- or above) is a prerequisite to enroll.		1 semester 1.5 cr./3 NIC cr. s course requirement for A.S., A.A. a		Grade 12 d most transfer	
English 4 Essay, research paper, literature-reading skills, language and vo	2 seme cabulary development,		2 credits e students for adul	Grade 12 t life.	
Count			4	Current and C	
Speech Basic principles of effective communication and public speakin speaking genres: informative, persuasive, argumentative, and i			1 credit paration and delive	Grades 10 ery of various	
MA	<u>THEMATICS</u>				
	<u>IHEMATICS</u>	_			
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leadership skills. Students will practice life skills and character traits needed to become an effective leader.

1 semester

1 semester (fall) 1 credit

1 credit

Grades 9-10

Grades 9 - 12

International Cuisine 1 semester 1 credit Grades 10-12 Prerequisite: Teen Living. Do you have an interest in exploring different ethnic foods? This course covers international cuisine, focusing on many countries (Mexico, Italy, Greece, France, Ireland, China, India, etc.) that have influenced popular American dishes.

Intro to Culinary Arts 1-2 semesters 1-2 credits Grades 10-12 Prerequisite: prior FCS class. Foundation in professional food preparation, including Food Handlers Permit with the Ready, Set, Food Safe curriculum, commercial equipment use, industrial food preparation, knife skills, plating and garnishing, service techniques and employability skills. Focuses on cooking in the first semester and baking in the second. May be repeated for credit.

FCCLA Leadership

Teen Living

The FCCLA leadership class allows students the opportunity to explore characteristics that are needed to become an effective leader and develop skills they can use throughout their lives. Students will work to serve their school and community, while applying the knowledge they gain of character and leadership through the planning and implementation of a community service project. The student leadership organization FCCLA (Family, Career, and Community Leaders of America) is an integral part of the curriculum.

SOCIAL STUDIES

2 semesters 2 credits Grade 11 A review of American history from the settlement of America to World War II. First semester will review early American history and the second semester will study events from reconstruction to World War II.

U.S. History 3 1 semesters 1 credits Grade 12 Post-WWII to modern history. Gain insight into current events by drawing from past experiences. Students that have taken HIST 111/112 are not required to take this course for graduation.

2 credits Grade 12 U. S. Government 2 semesters National government and its three branches, powers such as taxation and commerce, regulation of immigration and naturalization, civil rights, political parties, pressure groups, suffrage, nominations and elections. The final semester examines state and local government, including state constitutions, state finance, municipal government in action, and case studies of cities of the future.

Grade 12 Economics 1 semester 1 credit World economic systems, trade, economic indicators, supply and demand, credit, banking services, Federal Reserve policy, insurance, fraud, taxes, and investments.

AP World History 2 semesters 2 credits Grade 10-11 History from 8000 B.C.E. to the present, employing the same skills, practices, and methods used by historians (analyzing primary and secondary sources, developing historical arguments, making comparisons, and utilizing reasoning about contextualization, causation, and continuity and change over time). College credit available by taking the Advanced Placement exam.

Calculus / MATH 2510

2 credits/4 NNU credits Grade 12 2 semesters Prerequisite: C or better in Trig/Pre-calculus. Calculus is the final math course in the math program. Students taking this class will have the option to earn college credit (MATH 2510) for this course through the NNU.

Math Applications 2 semesters 2 credits Grades 11-12 Prerequisite: Algebra 1 and geometry. Learn everyday use of mathematics for your future lives and careers. Topics include personal finance, business math, algebra, and geometry. This course is accepted as a math requirement for college admission in Idaho. Students who have completed Algebra 2 with a C or higher are not eligible to take Math Applications.

Technical Math 2 semesters 2 credits Grade 11-12 Career technical math skills, including whole numbers, fractions, ratios, percents, weights and measures, plane geometry, and trigonometric functions. Students enrolled at NIC can take an appropriate final exam to challenge MATH 024 in their chosen field.

Personal finance, caregiver skills, sewing, interior design, cooking and meal planning, exploring careers, management skills and

FAMILY AND CONSUMER SCIENCES

U.S. History 1, 2

BUSINESS			
Computer Applications 1 Computer knowledge from the basics to operating systems and application and terminology. Word processing, spreadsheets, desktop publishing, datab web-page design and internet technology (web searches, bookmarks, saving	ases, and presentati	on software are co	
Computer Applications 2 Prerequisite: Computer Applications 1. Information and data management, introduction to database applications, word processing for complex business business finance. It may be taken for college credit and Microsoft certification	s documents and rep		
Computer Applications 3 Prerequisite: Computer Applications 2. An examination of career and indus advanced use and integration of productivity applications for data managem credit and Microsoft certifications can be earned upon completion.			_
Graphic Design 1 Computer Graphics prepares students to design and execute layouts and illu	1 semester Istrations using appr	1 credit opriate graphic art	Grades 9 -12 s tools.
Graphic Design 2 Prerequisite: Computer Graphics 1. Computer Graphics 2 expands on CG 1's	1 semester skillset and covers a	1 credit dditional web con	Grades 9 -12 cepts.
Entrepreneurship Explore how to come up with a good business idea; how to tell whether you how to work with people; and how to finance a start-up business.	1 semester r idea could actually	1 credit be turned into a p	Grades 9 - 12 profitable business;
Introduction to Business Learn about workplace success, basic business fundamentals, business term documents (e.g. resumes, application letters, applications for employment), opportunities. This class utilizes an online learning platform for instruction.			
Personal Finance Financial management concepts essential for life: credit, insurance, taxes, in manage money responsibly. You will learn practical financial skills to use in l			
<u>SCIENCE</u>			
Physical Science 2 seme Gain an understanding of physical science, measurement, tools, science's ro chemistry and Semester 2 on physics.			Grade 9 1 focuses on
Biology 2 seme The study of living organisms, cells, mitosis, homeostasis and feedback meel genetics, natural selection, adaptations, ecology, human impacts on ecosyst	hanisms, energy and		Grade 10 osynthesis, DNA,
Ag Biology 2 seme General biology topics with an emphasis on agricultural themes. Opportunit complete a Supervised Agriculture Experience Project.			Grade 10 rganization and
Chemistry / CHEM 101 2 seme Recommended Prerequisite: Completion of Algebra 2 or concurrent enrolln stoichiometry, acid/base properties, reaction rates, gas laws, and nuclear pr	nent in Algebra 2. At		
Anatomy & Physiology/BIOL 1060 2 seme Study of the human body through lab experimentation, modeling, and disse		ts/4 NNU credits daho Public Unive	Grades 11-12 rsities as BIOL 175.
Earth Science 1 seme The study of the interactions between the four major Earth spheres includin in order to explain Earth's formation, processes, history, landscapes, and ho	g the geosphere, at	mosphere, hydrosp	Grades 11-12 where, and biosphere

Forensic Science 1 semesters 1 credit Grades 11-12 Integrate science and job skills that forensic science investigators use. A lab-based class, with an emphasis on chemistry, physical science, and biology. These labs are true inquiry-based, as are all crime scenes. Topics include forensics techniques, evidence collection, crime scene mapping, chemical evidence, chemical bonding and drug molecules, properties of arson cases, and chemistry of explosives analysis.

Physics / PHYS 1110 2 semesters 2 credits Grade 11.12 Prerequisite: Chemistry or teacher approval, completion/concurrent enrollment of Algebra 2. Explore the fundamental principles of physics: properties of matter, energy, and motion, and how these principles interact with each other. Topics covered include forces, motion, energy, electricity, magnetism, light, sound, and more. Transfers to Idaho Public Universities as PHYS 111.

PHYSICAL EDUCATION – HEALTH

PE 2 semesters 2 credits Grade 9-12 Physical Education is designed to practice/develop skills, flexibility, strength, and cardiovascular endurance in activities that will help you maintain and develop fitness for life. You will assess your personal fitness levels through a variety of testing, and set personal fitness goals. Sports will be utilized to develop skills and strategies in cooperative and competitive games. (70% fitness / 30% games). May be repeated for credit.

Athletic Conditioning I, II / Weight Lifting Grades 9-12 2 semesters 2 credits Athletic Conditioning is for students in sports. Weight Lifting is open to all non-athletes. Both courses may be repeated for credit.

Cardiovascular Sports & Fitness

1 semester (spring) 1 credit Grades 9-12 This course is designed to provide students with fundamental exercise training guidelines and principles to improve personal fitness through playing cardio sports such as soccer, handball, ultimate frisbee, and others. Students will participate in fitness activities and fitness testing throughout the course. May be repeated for credit.

1 semester 1 credit Grade 10 Develop the knowledge and skills needed to make positive decisions that allow you to stay physically, mentally, and socially healthy. Content includes: appearance, emotions, drug abuse, sports and recreation, nutrition, body systems, and other subjects which pertain to the emotional and physical development of the individual.

INDUSTRIAL TECHNOLOGY

Industrial Mechanics I 2 semesters 2 credits Grades 9-12 Shop safety, materials, and processes of Industrial Mechanics. Basic skill units in drafting, welding and metal work, lathe and mill processes, modular training in the areas of electronics, hydraulics, pneumatics, and CNC lathe/mill operation.

2 semesters Grades 10-12 Industrial Mechanics II 2 credits Prerequisite: Industrial Mechanics 1. Learn skills in shop practices, welding, basic machine shop, metal working, troubleshooting, rigging, equipment installation, maintenance and repair for a variety of systems found in industrial operations.

FINE ARTS HUMANITIES

2 semesters 2 credits Grades 9-12 Elements and principles of design, art history and analysis, vocabulary, drawing, watercolor, collage, techniques to draw more realistically, skills for building creativity and innovation. Daily fun sketch-prompts. In the second semester, students will build upon drawing skills, painting, sculpture, architecture and more.

Advanced Art 2.3.4 2 semesters 2 credits Grades 10-12 Prerequisite: Art 1. Experimentation with art theory and design, art history and analysis, advanced techniques in drawing, painting with watercolor and acrylics, sculpture, calligraphy, collage, fiberarts to include embroidery, knot techniques, portfolio development, handmade sketchbooks, posters and graphic design, creation of ornaments and small works for exhibit and Winter sale.

Pre-AP / AP Painting, AP Drawing 2 semesters 2 credits Grades 9-12 Prerequisite: Art 1 or instructor approval . Advanced techniques in watercolor, acrylic, and oil painting, drawing, and digital works. You will create a college-level online digital portfolio and professional artist statement. In the year-long AP class, college credit is available. Focus is on building a body of 2-dimensional fine artworks in the media of your choice and exploring your individual style - realism, fantasy, abstract, or anime, etc. Pre-AP can be semester, but AP has to be year-long

Grades 9-12 **Concert Choir** 2 semesters 2 credits A performance-based, non-auditioned class where students sing a variety of popular, concert and contest music. Music theory, terminology and history are also explored as a part of this class. This course may be repeated for credit.

Art 1

Health

2 credits Grades 9-12 A Cappella Choir 2 semesters Acceptance into this class is by audition only. Students will sing a variety of music styles in a small ensemble singing setting - all A Cappella. Music theory, terminology, history, and performances are explored throughout the year. This class may be repeated for credit. Concert Band 2 semesters 2 credits Grades 9-12 A non-auditioned band class designed for preparing students for advanced music. Pep Band music, concert music and prepare for the Large Group Festival in the spring. Learn band fundamentals, improved technique and increased range. Students can participate in Pep Band, are eligible to Letter, and will perform in all major concerts and for graduation. This course may be repeated for credit. Wind Symphony 2 semesters 2 credits Grades 9-12 Audition and/or director recommendation only. Prepare more advanced concert music, Pep Band music and perform for Valentine's Day and other concerts including Large Group Festival and graduation. This course may be repeated for credit. **Beginning Guitar** 2 semesters Grades 9-12 2 credits Requirements: A working acoustic guitar and case. Learn different styles and techniques of guitar playing including: guitar parts, tuning, hand positions, playing melody on all 6 strings, chord progressions in various keys, strumming patterns, bar chords, finger picking, power chords and music notations. This course is for those who have limited or no guitar experience. Stagecraft 1 1 semester 1 credit Grades 9 – 12 Theater stagecraft, set, costume, make-up, sound and light design. Learn the skills necessary to work on a crew for a theater production. Students will be required to participate in both in and out of class projects in order to fulfill the purpose of the class. Stagecraft 2 1-2 semesters 1-2 credits Grades 10-12 Prerequisite: Stagecraft 1. Design presentation in the IHSAA District One Drama Competition and behind the scenes work for school productions. Students will be required to participate in both in and out of class projects in order to fulfill the purpose of the class. Acting I & Improv 2 semesters 2 credits Grades 9-12 Theater history, terminology, basic acting skills, character development, stage movement, and script and production analysis through dramatic exercises. Students will be required to participate in both in and out of class projects in order to fulfill the purpose of the class. Students will participate in improv theater activities during the first semester as an additional theatrical component. Acting II 2 semesters 2 credits Grades 10-12 Prerequisite: Acting 1 and/or teacher approval. Advanced acting and analysis skills through character development, stage movement, production analysis, and production techniques. Students will be required to participate in both in and out of class projects in order to fulfill the purpose of the class, including IHSAA competition. This class may be repeated for credit. Movies as Literature 1 semester 1 credit Grades 9-12 Analyze literary devices and concepts through the medium of film. We look at characterization, themes, allegory, paradox, film-making techniques, cinematography, performance lighting, color, etc. May be repeated for credit. Modern Fiction 1 credit Grades 9-12 1 semester Read and analyze modern fiction (science-fiction, horror, fantasy) novels from diverse authors, genres, cultures, and historical contexts. May be repeated for credit. Photography 1 semester 1 credit Grades 9 - 12 Learn basic elements of art and principles of design, explore digital photographic history, artist study, equipment, materials, methods and processes, and use Adobe Photoshop as an art-making tool for beginning level students. Visual problem-solving skills are explored through the use of the computer as a creative tool and students will develop a portfolio of work on a Google Site. Graphic Design 1 1 semester 1 credit Grades 9 -12 Computer Graphics prepares students to design and execute layouts and illustrations using appropriate graphic arts tools. Graphic Design 2 Grades 9 -12 1 semester 1 credit Prerequisite: Computer Graphics 1. Computer Graphics 2 expands on CG 1's skillset and covers additional web concepts. Sports & American History 1 semester 1 credit Grades 9 - 12 Learn how athletics shaped and was reflective of social, economic, and political events throughout American history. Topics discussed include the rise of sports as entertainment, the civil rights movements, and economic changes in sports. This is a history-based, intensive class that will cover events ranging from colonial times to present day. Grades 9-12 Spanish 1 2 semesters 2 credits Prerequisite: "C" or better in English classes. This class will introduce students to the Spanish language and culture. Grades 10-12 Spanish 2 2 semesters 2 credits Prerequisite: C or better in second semester of Spanish 1. Continued study in Spanish culture and language.

French 1 Prerequisite: "C" or better in English classes. This class will introduce stud	2 semesters lents to the French lar	2 credits aguage and culture.	Grades 9-12
French 2 Prerequisite: "C" or better in second semester French 1. Continued study	2 semesters in French culture and	2 credits language.	Grades 10-12
ELECTIVE	<u>S</u>		
Video Production – Hello Hawks Prerequisite: Application. You will produce Hello Hawks for LHS and learn streaming. Students will be involved in show planning, development, inte			
Psychology Learn about human behavior, intelligence, personality, emotional and be	1 semester havioral adjustments,	1 credit abnormaland psyc	Grades 9-12 hology and more.
Law and Order Basics of law enforcement, judicial procedure, courtroom procedure, etiq emphasis on how the law pertains to citizens.	1 semester uette, mock trials, and	1 credit d the American jud	Grades 9-12 icial system with an
Computer Science 1 Prerequisite: Algebra 1 or a grade of B or higher in a Computer course in 8 Computing (how computers help humans), Web Page Development and I Second semester covers Design Process (social impacts of computing), Da and Machine Learning (how computers learn from data).	nteractive Animations	/Games (coding wi	th programming).
Computer Science 2 Prerequisite: Computer Science 1. First semester: Digital Information (ho Design (coding with programming). Second semester: Algorithms (proble code), Physical Computing (how hardware affects computing) and Web De	m-solving calculations	s), Parameters (des	
Computer Science 3 Prerequisite: Computer Science 2. The 3rd year is more project-based wi Competency Credits available through CSI, LCSC and NIC). Second semest			
Game Design Prerequisite: One semester of Computer Science. CS Game Design will te making games along with the programming and design skill foundations t Scratch and Godot that reflect modern game design and software.			
Teacher Aide Prerequisite: Counselor approval. Students will complete duties as assign pass/fail basis and may be repeated for credit. There is a two semester lin		-	Grades 11-12 dents are graded on a
Office Aide Prerequisite: Counselor approval. Professional phone etiquette, office dut Students are graded on a pass/fail basis and may be repeated for credit. T		•	
Yearbook Prerequisite: 3.0 cumulative GPA or teacher recommendation. Designed f Learn about writing for a publication as they generate, layout, and produc deadlines and flexibility. Students need a B or better in English to enroll in	ce the school yearboo	k. Writing, compos	ition, meeting
Journalism Prerequisite: 3.0 cumulative GPA or teacher recommendation. Learn abor for motivated students who will be creating news publications for Lakelar broadcasting. Areas covered: history of journalism, hands-on experiences writing, photography, photojournalism, social media, and more. This class	nd High School as well in news writing, sport	as an opportunity s coverage, feature	to practice
Leadership Prerequisite: Elected ASB or Class Officer. First semester: Levels of leaders speakers/businesses, community service projects,organizing school activi students make a business or charity proposal to a group of area leaders. T required for ASB and class presidents and will allow our students to atten interact with our community partners.	ties, discussions of cu This class may be repe	rrent political topic ated for credit. Sec	s, and projects where cond semester is
10			

Agriculture Leadership2 semesters2 creditsGrades 10-12Discuss personal growth and leadership skill development through Agriculture Careers, current events, leadership styles, effective
communication, execution of supervised agricultural experience projects and record books. This course will be planning FFA events,
activities, and community service opportunities. Students will apply the knowledge through FFA (Future Farmers of America).

 Livestock Management
 2 semesters
 2 credits
 Grades 9-12

 Learn about mammalian production, production management, health care, anatomy, physiology, reproduction, nutrition,. Emphasis is placed on domesticated mammals: beef, horse, and pig units. Students will apply the knowledge through FFA.
 Grades 9-12

Employment Focus2 semesters2 creditsGrade 12Seniors can earn one elective credit a semester by exploring the world of work through their own employment. Students must receive
administrative approval to take this course and provide written proof at the beginning of each semester (i.e., a copy of a pay stub or
statement from employer) verifying 10+ hours per week of employment. Students are graded on a pass/fail basis.

IDAHO DIGITAL LEARNING ALLIANCE

Idaho Digital Learning Alliance (IDLA) offers on-line courses for \$75/course (due at registration)or free (Advanced Opportunity Funds) if the online course is an overload class. Fees are waived for AP and DC courses, although AP exam and college credit fees do apply. Students must meet with their school counselor to register. <u>www.idaho digital learning.org</u>.

Students are required to obtain administrative approval when requesting to take an IDLA class for a core graduation requirement course that is not being taken as an overload class.

LAKELAND ADVANCED OPPORTUNITIES

Advanced Opportunities is state funding for college credit, overload high school online classes, and college/certifications exams (AP, CTE, CLEP). LHS offers two pathways – Career/Technical and College/University. The Work Force Training Center offers apprenticeships in Plumbing, Electrical, HVAC and a program for Certified Nurses Assistant (CNA).

Career/Technical Pathway

Recommended prerequisite: Good attendance and on track to graduate. If a program is in high demand then GPA, disciplinary record, and/or school attendance may be considered. Students completing a KTEC industry program with a completion grade of 80% or higher and proficient on their industry certification exam will be recognized at graduation with a black and silver intertwined honor cord.

The Kootenai Technical Education Campus (KTEC) is designed to provide students with 2 year industry hands-on programs. Students take 3 classes at LHS and a 2 ½ hour class in their selected area of study at KTEC. KTEC is open to juniors and seniors in good standing with academics, attendance, and graduation status. Transportation will be provided to and from KTEC. Students apply for KTEC online at www.ktectraining.org

Certified Nursing Assistant (CNA): This is a two year program where students will gain a comprehensive understanding of the healthcare system, be part of HOSA, receive instruction in anatomy & physiology, medical terminology, CPR certification, job shadowing, current trends, ethics, and professionalism. In the second year, Students will focus on more in-depth exposure to health care professions, completing their CNA requirements, take the NACEP exam, be in an internship, work on pass-assured pharmacy tech programs, obtain a certification in Assistant with Medication, and/or recertify in CPR & First Aid. Two NIC college credits are available.

Medical Assistant (MA): Learn direct patient care in a doctor's office or urgent care setting and practice clinical/administrative skills such as interviewing patients, recording medical history, measuring vital signs, helping physicians with examinations, give injections or medications as directed by physicians, schedule appointments, collect and prepare samples of blood and other specimens for lab testing, disposing of contaminated supplies, and sterilizing medical instruments, and maintain inventory of medical and office supplies. Students will be prepared for the Idaho State Medical Assistant Certification exam and the National Certification as a Medical Assistant.

Dental Assistant

2 semesters, 5 credits/per year Grades 12

This is a one year program and students must provide their own transportation to Post Falls. History of dentistry, ethics and the law in dentistry, basic anatomy and physiology, head and neck anatomy, tooth morphology, infection control, pharmacology, oral pathology, nutrition, oral Hygiene, emergency management, chairside assisting, radiology, and dental office management, coronal polishing, initiating and regulating of nitrous oxide, placing sealants, fabricating temporary crowns, removal of ortho cement, and polishing restorations.

This two year program is designed for students who intend to enter the computer technology field as a trained technician. Topics include basic skills needed to repair and maintain computer systems, hardware and software installation and networking of computers and systems. Students will be working toward industry certifications. Industrial Welding and Metal Fabrication 2 semesters, 5 credits/per year Grades 11-12

This two year program is designed to prepare students for entry level employment as structural, pipe, or production welders. Students will be working toward industry certification by developing welding skills, blueprint reading, layout procedures, metallurgy and safety.

Automotive Technology

This two year program introduces students to automotive technology, from systems and components to maintenance and repair. Students will learn to change oil, replace brakes, diagnose car problems, and understand automotive safety and environmental impact.

Automotive Collision and Repair

2 semesters, 5 credits/per year Students will learn basic skills required to become an entry-level collision & repair technician in anInter-Industry Conference on Auto Collision Repair (I-CAR) and Automotive Service Excellence (ASE) facility. Students will learn how to prep for paint, removal and replacement of bolt-on parts, dent repair, final detailing, MIG welding, plastic repairs, setup and measurement for frame and unibody alignment, mechanical part operation and replacement, and estimating. Five NIC college credits can be earned.

Construction Trades

2 semesters, 5 credits/per year Grades 11-12 This 2 year program is based upon industry standards with the Residential Carpentry field. Topics covered: planning and design, marketing of a residential home, safety, tool usage, foundations, framing, roofing, etc. This program requires extensive standing, climbing, bending and kneeling. Six NIC college credits can be earned.

Diesel Technology

2 semesters, 5 credits/per year Grades 11-12 A 2 year comprehensive understanding of diesel engine operation and maintenance, including components, specifications, operation, repair, fuel systems, lubrication systems, electrical systems, etc. Students will be working towards industry certifications.

Industrial Mechanics/Millwright

2 semesters, 4 credits/per year Grades 11-12 This 2 year program is designed to prepare students for employment as industrial plant maintenance or millwrights. Students learn the basics of maintenance, fabrication, installation, and alignment of equipment used in modern industrial and manufacturing plants. (Program will be conducted at LHS with portions of the class taught at the NIC Parker Building)

Automation Manufacturing/Engineering 2 semesters, 5 credits/per year Grades 11-12 This 2 year program is designed for future careers in Engineering or Engineering Technology. Subjects covered include computer aided drafting and design, electronics and electro-mechanical, hydraulics and pneumatics, motor controls and automation, robotics and programmable logic controls, gears and linkages, safety management, and machining.

2 semesters, 5 credits/per year Grades 11-12 Plumbing KTEC and NIC Workforce Training Center offers 144+ hours of instruction and on-the-job training required for Plumbing apprentices working in Idaho.

Heating Ventilation Air Conditioning (HVAC) 2 semesters, 5 credits/per year Grades 11-12 A 2 year program covering basic HVAC systems, electricity, heating systems, local fuel codes, applied thermodynamics, refrigeration cycle, psychometrics, duct system design, and system diagnosis. Hands-on lab exercises and cooperative work experiences included. Communication, occupational relations, and math is integrated into this program.

KTEC Environmental Science - Examines the mutual relationships between organisms and their environment, including photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources.

KTEC Technical Math - This course develops students' math proficiency and applies it to technical and industrial problems.

Computer Repair and Networking

2 semesters, 5 credits/per year Grades 11-12

2 semesters, 5 credits/per year

Grades 11-12

Grades 11 - 12

COLLEGE/UNIVERSITY PATHWAY – DUAL CREDIT/AP

Dual credit allows eligible juniors and seniors to enroll in college courses for both high school and college credit. Advanced Opportunities (AO) funds pay for college tuition for students that submit a signed AO Participation Form. State funds cannot be used for textbooks or lab fees. Students are responsible to purchase or rent any required textbooks for selected courses. Students are expected to abide by all NIC and NNU expectations and guidelines. Courses online or on the NIC campus follow NIC's calendar. Requirements: unweighted cumulative G.P.A. of 3.0 or higher, be at least 16 years of age, completed ½ of your high school graduation requirements.

The Advanced Placement Program[®] allows students to take college-level courses and earn college credits, while still in high school. A qualifying score on an AP Exam is typically eligible to receive college credit and/or placement into advanced courses in college.

Students have the option of taking classes on the college campus, online, or at LHS. College courses are listed on the high school transcript and transcribed at ½ the credit value awarded by the college (a 3 credit college course will be transcribed as 1.5 high school credits). Students who earn 12-25 college credits will be honored with a silver honor cord at graduation. Students with 26 or more college credits will be honored at graduation with a crimson/silver intertwined honor cord.

College courses taught at LHS:

COMM 101 - Intro to Speech Communication1 semester3 NIC creditsGrades 11-12What is communication and how does it affect human interaction? Public speaking with attention to audience analysis and
organizational and delivery skills. This course is a requirement for both the A.A. and A.S. degrees and is accepted as an equivalent of
high school speech course.Grades 11-12

ENGL 101 - Writing Rhetoric I1 semester3 NIC creditsGrades 11-12Recommended: Honors English in 9th and/or 10th. Learn writing for a range of audiences, purposes, and contexts. Students will learn
processes and strategies for writing and revising clear, precise, and accurate prose and will demonstrate their abilities in a series of
academic essays, mainly expository. Students will also learn to read, analyze, synthesize, and respond to a wide range of written works.

ENGL 175 - Introduction to Literature1 semester3 NIC creditsGrade 12Survey literature's many forms including essays, short stories, poetry, and drama. This course focuses on literature as a primary vehicle
for ideas and values and helps students to recognize and appreciate the humanistic and artistic elements of literature. It satisfies an arts
and humanities course requirement for the A.S., A.A., and most transfer degrees. A grade of C- or above in ENGL 101 is required to take
this course. This course is equivalent to one semester of senior English.

MATH 1300 - College Algebra1 semester3 NNU creditsGrades 11-12A study of functions, their properties and notation, in both algebraic and graphical context. MATH 1300 satisfies the math requirementfor the A.A. and A.S degrees. It is the equivalent of one semester of high school trigonometry/pre-calculus. Transfers to Idaho PublicUniversities as MATH 143.

MATH 1400 - Analytic Trigonometry1 semester3 NNU creditsGrades 11-12A study of angles, trigonometric functions, graphs, right-triangle trigonometry, trigonometric and inverse trigonometric functions, and
the law of sines and cosines. It is the equivalent of one semester of high school trigonometry/pre-calculus. Transfers to Idaho Public
Universities as MATH 144.

MATH 2510 - Analytic Geometry and Calculus 12 semesters4 NNU CreditsGrade 12Functions, limits, continuity, differentiation, integration, applications and differentiation and integration of transcendental functions.Transfers to Idaho Public Universities as MATH 170.

HIST 111 - US History to 18761 semester3 NIC creditsGrade 11US history from the Pre-Columbian period through post-Civil War Reconstruction. This course fulfills a social science requirement forA.A., A.S., and most transfer degrees and will be recognized as the equivalent of one semester of high school US history.

HIST 112 - US History after 18761 semester3 NIC creditsGrade 11US history from the Gilded Age to the present. This course fulfills a social science requirement for A.A., A.S., and most transfer degrees
and will be recognized as the equivalent of one semester of high school US history.3 NIC creditsGrade 11

Grade 12 POLS 101- American National Government 1 semester 3 NIC credits United States government and the evolution of constitutional principles. This course fulfills a social science requirement for A.A., A.S., and most transfer degrees and will be recognized as the equivalent of one semester of high school government. POLS 105 - Introduction to Political Science 1 semester 3 NIC credits Grade 12 Prerequisite: Pol Sci 101 with a C or better. International relations, comparative politics, political philosophy, and research methods. This course will be recognized as one semester of high school government. This class will typically transfer as an elective credit for most institutions. Students are responsible for checking with specific institutions regarding transferability of this course. BIOL 1060/ Anatomy & Physiology 2 semesters 4 NNU credits Grades 11-12 Study the major systems of the human body through laboratory experimentation, modeling, dissections, and reading/lecture. Emphasis is placed on human anatomy and physiology, and the importance of maintaining homeostasis within the body. Transfers to Idaho Public Universities as BIOL 175. CHEM 101/101L- Introduction to Chemistry and Lab 2 semester 4 CWI credits Grade 11 Major areas of general chemistry including atoms, nomenclature, molecular structure, bonding and stoichiometry, acid/base properties, reaction rates, gas laws, and nuclear properties. Transfers to Idaho Public Universities as CHEM 101. PHYS 1110/1110L - College Physics 1 and Lab 1 semesters 4 NNU credits Grade 12 Prerequisite: Chemistry or teacher approval, completion/concurrent enrollment of Algebra 2. Physics is an algebra-based, introductory college-level physics course. Explore the fundamental principles of physics: properties of matter, energy, and motion, and how these principles interact with each other. Topics covered include forces, motion, energy, electricity, magnetism, light, sound, and more. Transfers to Idaho Public Universities as PHYS 111. 2nd Quarter (fall) PE 110R – Strength Training 1 NIC credit Grades 11-12 This class teaches the lifetime fitness activity of weight training. The course will familiarize students with weight training equipment, teach proper training principles and mechanics, and help the student develop a personalized training program. This course may be repeated for credit. This class meets two days per week after school. State funds can only pass for this class one time. MATH 2240 - Elementary Statistics 2 semesters 3 NNU Credits Grade 11-12 Prerequisite: Successful completion (C or higher) of Algebra 2. A yearlong course in descriptive and inferential statistics emphasizing procedures commonly used in measurement, evaluation, and research in the social/behavioral sciences, business, and education. Topics include concepts of sampling distributions, probability, hypothesis testing, Chi-square and F-Distribution, correlation, and regression. MATH 2240 transfers as an equivalent Elementary/Introductory Statistics course at most Idaho Colleges and Universities. **AP World History** 2 semesters 2 HS credits Grade 10-11 History from 8000 B.C.E. to the present, employing the same skills, practices, and methods used by historians (i.e., analyzing primary and secondary sources, developing historical arguments, making comparisons, and utilizing reasoning about contextualization, causation, and continuity and change over time). Topics include development and interaction of cultures, state building, expansion, war, economic systems, and the development and transformation of social structures. Depending on their desired institution's policy, students may be able to earn college credit in History 101 and 102 by taking the Advanced Placement (AP) exam. AP Painting / AP Drawing 2 semesters 2 credits Grades 10-12 Prerequisite: Art 1 or instructor approval. Explore the fundamentals of painting and drawing through lecture, demonstration, and hands-on practice to introduce students to color theory, composition, perspective, and techniques in drawing, and painting. Students will gain skills, knowledge of the creative process, and the opportunity to explore a variety of media and develop a portfolio of their work. Perfect for those interested in the arts, or those simply looking to improve their technique and develop their own style. Students who are proficient on the AP Portfolio may earn ART 111 college credit based on the AP policy at specific post-secondary institutions.

Lakeland HS (Dual Credit / AP Course Offerings)						
Course	Credits	Course	College	Potential of additional Credits	AP Score and Credit (UI)	
Introduction to Speech Communication	3	COMM 101	NIC			
Writing Rhetoric I	3	ENGL 101	NIC			
Introduction to Literature	3	ENGL 175	NIC			
US History to 1876	3	HIST 111	NIC			
US History after 1876	3	HIST 112	NIC			
American National Government	3	POLS 101	NIC			
Introduction to Political Science	3	POLS 105	NIC			
College Algebra	3	MATH 1300	NNU			
Analytic Trigonometry	3	MATH 1400	NNU			
Elementary Statistics	3	MATH 2240	NNU			
Analytic Geometry and Calculus 1	4	MATH 2510	NNU			
Anatomy & Physiology	4	BIOL 1060	NNU			
Introduction to Chemistry & Lab	4	CHEM 101	CWI			
College Physics 1 and Lab	4	PHYS 1110	NNU			
Strength Training	1	PE 110R	NIC			
AP World History				6	3 (HIST 101, 102)	
AP Painting, AP Drawing				2	3 (ART 111)	
Total Credits	47			8		