

Lakeland High School

Home of the Hawks
Curriculum Guide 2025-2026

You are responsible for meeting all graduation requirements. You cannot receive your diploma or participate in the graduation ceremony until you have met all requirements. If you are planning to attend a four-year college/university after graduation, it is recommended that you select the most rigorous course of study possible which typically includes honors and 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.

To earn a Lakeland School District 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 be enrolled in a minimum of 5 credits per semester.

Student's petitioning to graduate from Lakeland High School after attending a non-accredited school, must be a full-time student at the start of their senior year and submit a portfolio of work. See board policy 2710 for additional information regarding portfolio requirements.

If a student is dual enrolled with another accredited high school program, they are considered a non-diploma seeking student. A non-diploma seeking student can transition to a diploma seeking student at any time before the start of their final semester by enrolling as a full-time student at LHS.

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 2026-2027:

For a student to be considered for Valedictorian/Salutatorian recognition, the following criteria must be met::

- (1) English 1 H, English 2 H, English 3 H/ ENGL 101, and ENGL 102 / ENGL175
- (2) Geometry H, Algebra 2 H (grades 9 and 10)
- (3) CHEM 101 (grade 11) and MATH 1300/1400 (grade 11)
- (4) 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) English 1 H, English 2 H, English 3 H/ ENGL 101, and ENGL 102 / ENGL175
- (2) Geometry H, Algebra 2 H, MATH 1300 / MATH 1400, and MATH 2510
- (3) AP World History, HIST 111 / MATH 112, and POLS 101 / POLS 105
- (4) Students must take two years of foreign language*
- (5) Four 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 in a semester must pass at least 5 classes and students attempting 5 courses in a semester must pass at least 4 classes to be sports 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.

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

Classes of 2026 and 2027 - 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 English 4 or ENGL 101/102 at a 70% or better

Presentation Options (must fulfill one of these options):

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

Class of 2028 and Beyond - Seniors must complete a Future Readiness Project by the end of grade 12. This project is under development and information will be provided when it is available.

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
- 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 and concepts), Speech, COMM 101, ENGL 101, ENGL 102, Modern Fiction, Journalism

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

Approved LHS Science Courses: Phys Science, Biology (including concepts), 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. <http://www.playnaia.org/>

LAKELAND HIGH SCHOOL GRADUATION REQUIREMENTS Class of 2026 and 2027		
COURSE	CREDIT	GRADE
ENGLISH	8	9 - 12
ALGEBRA	2	9-10
GEOMETRY	2	9 -11
MATH ELECTIVES	2	9 - 12
HEALTH	1	10
SPEECH	1	10-11
PHYSICAL SCIENCE	2	9
BIOLOGY	2	10
SCIENCE ELECTIVE	2	11-12
US HISTORY 1,2, 3 ¹	3	11 -12
U S GOVERNMENT	2	12
ECONOMICS	1	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 may opt out with parent permission.

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, yearbook, Hello Hawks, Game Design, and history of sports.

LAKELAND HIGH SCHOOL GRADUATION REQUIREMENTS
Class of 2028 and Beyond

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ENGLISH	8	9 - 12
ALGEBRA	2	9-10
GEOMETRY	2	9 -11
MATH ELECTIVES	2	9 - 12
HEALTH	1	10
SPEECH	1	10-11
PHYSICAL SCIENCE	2	9
BIOLOGY	2	10
SCIENCE ELECTIVE	2	11-12
US HISTORY 1,2, 3 ³	3	11 -12
U S GOVERNMENT	2	12
ECONOMICS	1	12
HUMANITIES ⁴	2	9-12
DIGITAL LITERACY	1	9 - 12
ELECTIVES	15	9-12
TOTAL	46	
Testing Requirements	ELA/Math ISAT	11
	Science ISAT	
	State Civics Exam	11
Future Readiness Project		12

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HUMANITIES & ELECTIVES Available for 9th Grade

HUMANITIES

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

GENERAL ELECTIVES

PE
Cardiovascular Sports & Fitness*
Athletic Conditioning I
Weight Lifting

Teen Living*
FCCLA Leadership*

Law and Order*
Psychology*

Leadership (ASB/Class officers)

Industrial Mechanics I

Computer Applications 1, 2
Entrepreneurship*
Intro to Business*

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
Choir
History of Rock & Roll
Acting I & Improv
Acting II
Modern Fiction*
Movies as Literature*
Sports & American History*
Photography*
Graphic Design 1, 2
French 1, 2
Spanish 1, 2
Video Production – Hello Hawks
Yearbook

SCIENCE ELECTIVES (11th-12th)

Chemistry / CHEM 101
Earth Science*
Forensics*
Human Biology / BIOL 1060
Physics / PHYS 1110

MATH ELECTIVES (11th - 12th)

Algebra 2
Elementary Statistics / Math 2240
Math 1300
Math 1400
Math 2510

GENERAL ELECTIVES

PE
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)

Industrial Mechanics I, II

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

Employment Focus (12th)

Idaho Digital Learning Alliance

KTEC (11th-12th) - Kootenai Technical
Education Campus

Semester long courses are noted with an *

LANGUAGE ARTS

English 1 / English 1 H	2 semesters	2 credits	Grade 9
Development of written, visual & oral communication skills, including reading comprehension & language. Prerequisite: A or B in 8 th grade Honors English or an A in standard English. Students must earn a 70% or higher to remain in honors English 2 nd semester.			
English 2 / English 2 H	2 semesters	2 credits	Grade 10
Literature, writing, and grammar skills. Prerequisite: C or better in English 1 Honors or B or better in standard English 1. Students must earn a 70% or higher to remain in honors English 2 nd semester.			
English 3	2 semesters	2 credits	Grade 11
American Literature from the Colonial period to the present, teaching writing mechanics, organizing thoughts, and developing ideas. It also covers a research paper, reading, writing, and vocabulary skills.			
English 101 / Honors English 3			
English 101- Writing Rhetoric I	1 semester	1.5 cr./3 NIC credits	Grade 11-12
Honors American Literature	1 semester	1 credit	Grade 11
ENGL 175 – Introduction to Literature	1 semester	1.5 cr./3 NIC cr.	Grade 12
Literature analysis of multiple literary genres satisfying an arts and humanities course requirement for A.S., A.A. and most transfer degrees. ENGL 101 (C- or above) is a prerequisite to enroll.			
English 4	2 semesters	2 credits	Grade 12
Essay, research paper, literature-reading skills, language and vocabulary development, to prepare students for adult life.			
Speech	1 semester	1 credit	Grades 10
Basic principles of effective communication and public speaking skills. Emphasis is placed on preparation and delivery of various speaking genres: informative, persuasive, argumentative, and more.			

MATHEMATICS

Algebra I / Algebra Concepts	2 semester	2 credits	Grade 9
Variables and expressions, order of operations, distributive properties, integers, rational numbers, square roots, solving equations, ratios and proportions, percentiles, probabilities and odds, relations and functions, graphing linear equations, slope and linear equations, inequalities, monomials and polynomials, quadratic equations, and rational expressions.			
Geometry / Geometry H /Geometry Concepts	2 semesters	2 credits	Grades 9-12
Planar figures, congruence and similarity of convex polygons, and the direct proof, constructions, circles and arcs, right triangles, the concept of area, and an introduction to coordinate geometry.			
Algebra 2 / Algebra 2 H	2 semesters	2 credits	Grades 10-12
Advanced algebra—emphasis is on quadratic functions and their solutions.			
Elementary Statistics / MATH 2240	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.			
MATH 1300 - College Algebra	1 semester (fall)	1.5 cr./3 NNU cr.	Grades 11-12
Functions, their properties and notation, in both algebraic and graphical context. MATH 1300 satisfies the math requirement for the A.A. / A.S degrees. Equivalent to one semester of high school trigonometry/pre-calculus. Transfers to Idaho Public Universities as MATH 143.			
MATH 1400 - Analytic Trigonometry	1 semester (spring)	1.5 cr./3 NNU cr	Grades 11-12
Angles, trigonometric functions, graphs, right-triangle trigonometry, trigonometric/inverse trigonometric functions, law of sines and cosines. Equivalent to one semester of high school trigonometry/pre-calculus. Transfers to Idaho Public Universities as MATH 144.			

Calculus / MATH 2510

2 semesters

2 credits/4 NNU credits Grade 12

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 ISAT preparation, personal finance, business math, algebra, and geometry. Students who have completed Algebra 2 with a C or higher are not eligible to take Math Applications.

FAMILY AND CONSUMER SCIENCES**Teen Living**

1 semester

1 credit

Grades 9-10

Personal finance, caregiver skills, sewing, interior design, cooking and meal planning, exploring careers, management skills and leadership skills. Students will practice life skills and character traits needed to become an effective leader.

International Cuisine

1 semester

1 credit

Grades 10-12

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

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. Students may not enter Culinary Arts B (second semester) without prior completion of Culinary Arts A or teacher approval.

FCCLA Leadership

1 semester (fall)

1 credit

Grades 9 - 12

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**U. S. History 1, 2**

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.

U. S. Government

2 semesters

2 credits Grade 12

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.

Economics

1 semester

1 credit

Grade 12

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 via the Advanced Placement exam.

BUSINESS**Computer Applications 1**

1 semester

1 credit

Grades 9-12

Computer knowledge from the basics to operating systems, application software, data information processing principles and terminology. Word processing, spreadsheets, desktop publishing, databases, and presentation software, web-page design and internet technology (web searches, bookmarks, saving text and pictures, and email).

Computer Applications 2	1 semester	1 credit	Grades 9-12
Prerequisite: Computer Applications 1. Information and data management, retrieval, merging, and presentation, as well as an introduction to database applications, word processing for complex business documents and reports, and spreadsheet software for business finance. It may be taken for college credit and Microsoft certifications.			
Computer Applications 3	1 semester	1 credit	Grades 10-12
Prerequisite: Computer Applications 2. An examination of career and industry certification opportunities related to its coverage of advanced use and integration of productivity applications for data management, data analysis, and information presentation. College credit and Microsoft certifications can be earned upon completion.			
Graphic Design 1	1 semester	1 credit	Grades 9 -12
Design and execute layouts and illustrations using appropriate graphic arts tools.			
Graphic Design 2	1 semester	1 credit	Grades 9 -12
Prerequisite: Computer Graphics 1. Computer Graphics 2 expands on CG 1's skillset and covers additional web concepts.			
Entrepreneurship	1 semester	1 credit	Grades 9 - 12
Explore how to come up with a good business idea; how to tell whether your idea could actually be turned into a profitable business; how to work with people; and how to finance a start-up business.			
Introduction to Business	1 semester	1 credit	Grades 9-12
Learn about workplace success, basic business fundamentals, business terms, explore career pathways, create career building documents (e.g. resumes, application letters, applications for employment), and examine current/future business trends and opportunities. This class utilizes an online learning platform for instruction.			
Personal Finance	1 semester	1 credit	Grades 10-12
Financial management essential for life: credit, insurance, taxes, investing, consequences of financial decisions, and how to manage money responsibly. You will learn financial skills to use in life and become more responsible citizens.			

SCIENCE

Physical Science / Physical Science Concepts	2 semesters	2 credits	Grade 9
Gain an understanding of physical science, measurement, tools, science's role in society, matter, energy. Semester 1 focuses on chemistry and Semester 2 on physics.			
Biology / Biology Concepts	2 semesters	2 credits	Grade 10
The study of living organisms, cells, mitosis, homeostasis and feedback mechanisms, energy and matter flow, photosynthesis, DNA, genetics, natural selection, adaptations, ecology, human impacts on ecosystems.			
Ag Biology	2 semesters	2 credits	Grade 10
General biology topics with an emphasis on agricultural themes. Opportunities to participate in the National FFA organization and complete a Supervised Agriculture Experience Project.			
Chemistry / CHEM 101	2 semesters	2 credits/4 CWI credits	Grade 11-12
Recommended Prerequisite: Completion of Algebra 2 or concurrent enrollment in Algebra 2. Atoms, molecular structure, bonding and stoichiometry, acid/base properties, reaction rates, gas laws, and nuclear properties. Transfers to Idaho public universities as CHEM 101.			
Human Biology / BIOL 1060	2 semesters	2 credits/4 NNU credits	Grades 11-12
Study of the human body through lab experimentation, modeling, and dissections. Transfers to Idaho Public Universities as BIOL 175.			
Earth Science	1 semesters	1 credit	Grades 11-12
The study of the interactions between the four major Earth spheres including the geosphere, atmosphere, hydrosphere, and biosphere in order to explain Earth's formation, processes, history, landscapes, and how and why Earth changes over time.			
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
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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 and set personal fitness goals. Develop skills and strategies in cooperative and competitive games. May be repeated for credit.

Athletic Conditioning I, II / Weight Lifting	2 semesters	2 credits	Grades 9-12
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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
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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.

Health	1 semester	1 credit	Grade 10
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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
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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.

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

FINE ARTS HUMANITIES

Art 1	2 semesters	2 credits	Grades 9-12
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Elements and principles of design, art history, drawing, watercolor, collage, and techniques to draw more realistically.

Advanced Art 2,3,4	2 semesters	2 credits	Grades 10-12
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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
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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

Choir	2 semesters	2 credits	Grades 9-12
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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.

Concert Band	2 semesters	2 credits	Grades 9-12
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A non-auditioned band class designed for preparing students for advanced music. 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
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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	2 credits	Grades 9-12
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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.

History of Rock and Roll	2 semesters	2 credits	Grades 9 - 12
Rock & Roll changed the world and became one of the most influential cultural legacies of the 20th century. Born from the social, cultural, and economic influences of the United States in the 1950's, people around the world identified with this new style of music. We will trace the origins, traditions, and continued influence of rock and roll on popular music.			
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 IHSA 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 semester	1 credit	Grades 9-12
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.			
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	1 semester	1 credit	Grades 9 - 12
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.			
Spanish 1	2 semesters	2 credits	Grades 9-12
Prerequisite: "C" or better in English classes. This class will introduce students to the Spanish language and culture.			
Spanish 2	2 semesters	2 credits	Grades 10-12
Prerequisite: C or better in second semester of Spanish 1. Continued study in Spanish culture and language.			
French 1	2 semesters	2 credits	Grades 9-12
Prerequisite: "C" or better in English classes. This class will introduce students to the French language and culture.			
French 2	2 semesters	2 credits	Grades 10-12
Prerequisite: "C" or better in second semester French 1. Continued study in French culture and language.			
Video Production – Hello Hawks	2 semesters	2 credits	Grades 10 – 12
You will produce Hello Hawks for LHS and learn video camera operation, techniques, editing, and live streaming. Students will be involved in show planning, development, interviewing and news anchoring techniques.			
Yearbook	2 semesters	2 credits	Grades 9-12
Prerequisite: 3.0 cumulative GPA or teacher recommendation. Designed for students to create the production of the school yearbook. Learn about writing for a publication as they generate, layout, and produce the school yearbook. Writing, composition, meeting deadlines and flexibility. Students need a B or better in English to enroll in this class. This class may be repeated for credit.			

ELECTIVES

Psychology	1 semester	1 credit	Grades 9-12
Learn about human behavior, intelligence, personality, emotional and behavioral adjustments, abnormal and psychology and more.			
Law and Order	1 semester	1 credit	Grades 9-12
Basics of law enforcement, judicial procedure, courtroom procedure, etiquette, mock trials, and the American judicial system with an emphasis on how the law pertains to citizens.			
Teacher Aide	1 semester	1 credit	Grades 11-12
Prerequisite: Counselor approval. Students will complete duties as assigned by the teacher they are assisting. Students are graded on a pass/fail basis and may be repeated for credit. There is a two semester limit for aide positions.			
Office Aide	1 semester	1 credit	Grades 10-12
Prerequisite: Counselor approval. Professional phone etiquette, office duties, and professional interaction with parents/patrons. Students are graded on a pass/fail basis and may be repeated for credit. There is a two semester limit for aide positions.			
Journalism	2 semesters	2 credits	Grades 10-12
Prerequisite: 3.0 cumulative GPA or teacher recommendation. Learn about the role of journalism in our society. This class is intended for motivated students who will be creating news publications for Lakeland High School as well as an opportunity to practice broadcasting. Areas covered: history of journalism, hands-on experiences in news writing, sports coverage, feature writing, opinion writing, photography, photojournalism, social media, and more. This class may be repeated for credit.			
Leadership	1 semester	1 credit	Grades 9-12
Prerequisite: Elected ASB or Class Officer. First semester: Levels of leadership in community service, politics, and business; guest speakers/businesses, community service projects, organizing school activities, discussions of current political topics, and projects where students make a business or charity proposal to a group of area leaders. This class may be repeated for credit. Second semester is required for ASB and class presidents and will allow our students to attend the state ASB conference, plan spring student activities, and interact with our community partners.			
Employment Focus	2 semesters	2 credits	Grade 12
Seniors 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 online courses for \$40/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. www.idaho.digitallearning.org.

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 maroon 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 4 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.ktctraining.org

Certified Nursing Assistant (CNA):

2 semesters, 5 credits/per year

Grades 11-12

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):

2 semesters, 5 credits/per year

Grades 11-12

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

Grade 12

This is a one year program open to seniors only. 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.

Cybersecurity

2 semesters, 5 credits/per year

Grades 11-12

A two year program that includes basic skills to repair and maintain computer systems, hardware and software installation, and networking of computers and systems. Industry certification in CompTIA A+ and CompTIA Net+. Entry-level position responsibilities in cybersecurity include: maintaining computer network infrastructure and security; securing computer assets connected to the Internet; installing, configuring and securing PC systems and mobile devices; configuring and securing remote access networks; providing technical support and configuring and repairing endpoint devices.

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. Student test for certifications in FCAW 3G, 4G, and SMAW 3G, 4G.

Automotive Technology

2 semesters, 5 credits/per year

Grades 11-12

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

Grades 11 - 12

Students will learn basic skills required to become an entry-level collision & repair technician in an Inter-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). Certifications available in SMAW unlimited 1G, 2G, 3G, 4G and FCAW unlimited 1G, 2G, 3G, and 4G.

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.

Plumbing

2 semesters, 5 credits/per year

Grade 12

A one year program that provides classroom and hands-on training in the plumbing industry. Prepares students to enter an apprenticeship program after high school.

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.

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 black and silver intertwined honor cord.

College courses taught at LHS:**COMM 101 – Intro to Speech Communication**

1 semester

3 NIC credits

Grades 11-12

What 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.

ENGL 101 - Writing Rhetoric I

1 semester

3 NIC credits

Grades 11-12

Recommended: 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 Literature

1 semester

3 NIC credits

Grade 12

Survey 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 Algebra

1 semester

3 NNU credits

Grades 11-12

A study of functions, their properties and notation, in both algebraic and graphical context. MATH 1300 satisfies the math requirement for the A.A. and A.S. degrees. It is the equivalent of one semester of high school trigonometry/pre-calculus. Transfers to Idaho Public Universities as MATH 143.

MATH 1400 - Analytic Trigonometry	1 semester	3 NNU credits	Grades 11-12
A 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 1	2 semesters	4 NNU Credits	Grade 12
Functions, 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 1876	1 semester	3 NIC credits	Grade 11
US history from the Pre-Columbian period through post-Civil War Reconstruction. 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.			
HIST 112 - US History after 1876	1 semester	3 NIC credits	Grade 11
US 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.			
POLS 101- American National Government	1 semester	3 NIC credits	Grade 12
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 / Human Biology	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.			
PE 110R – Strength Training	2 nd Quarter (fall)	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		
Human Biology & Lab	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	