

Lake Roosevelt Jr./Sr. High School  
Course Catalog  
2022-2023

# ENGLISH

## ENGLISH 8

### ENGLISH 9

**Course Length:** 180 days      **Open to:** 9

**Content:** This course focuses on engaging students through reading, writing, speaking and listening. While reading a variety of fiction and nonfiction texts, students will experience different close reading strategies to further develop their critical reading skills. Students will also work in various modes of writing with particular interest paid to sentence level writing and evidenced-based writing. Students will participate in academic conversations and develop skills to help ask higher order questions that drive their individual learning.

**Students will:** Learn to identify the elements of plot, theme, setting and other concepts necessary to understanding literature. Participate in small and large group discussions and projects. Have some independent reading choices. Learn how to unite and edit sentences, organize paragraphs, and create coherent compositions. Have opportunities for creative writing and enrichment projects.

**Instructor:** Mr. Caudell, Mr. Tatum

## ENGLISH 10

**Course Length:** 180 days      **Open to:** 10

**Content:** This course focuses on engaging students through reading, writing, speaking and listening. Through reading a variety of fiction and nonfiction texts, students will practice close reading strategies that emphasize close observation, analysis, and reading to build knowledge and gain perspectives. Through independent readings, students will be expected to craft their own reading journey through the school year. Students will also work in various modes of writing, ranging from argumentative writing to creative writing, with particular interest paid to sentence level syntax and supporting claims with textual evidence. Students will participate in academic conversations and develop skills to help ask higher order questions that drive their individual learning.

**Students will:** Participate relevantly and appropriately in small and large group discussions. Learn how to write, revise and edit compositions. Preparation for the SBA is an essential piece of the course.

**Instructor:** Mr. Caudell

## ENGLISH 11

**Course Length:** 180 days      **Open to:** 11

**Content:** In English III, students will explore concepts that have shaped American thought and discourse since its revolution through the study of American literature and rhetoric. To analyze how authors' perspectives and purposes specifically shape complex ideas in multiple genres, students will read foundational U.S. documents, and quintessential American literature, essays, and poetry. These texts will help students gather evidence to incorporate in writing, speeches, performances, and presentations about the American Dream, what it means to be an American, the freedom of speech, the role of media in a democracy, and literary movements like Transcendentalism and the Harlem Renaissance. In specialized genres such as editorials and satire, students will express how the unique American cultural experience— individuals/groups challenging the views of contemporary society—colors the major American political, philosophical, and literary movements of American history.

**Instructor:** Mr. Files

## **BRIDGE TO COLLEGE/ENGLISH 12**

**Course Length:** 180 days      **Open to:** 12

**Content:** This course develops students' college and career readiness by building skills in critical reading, academic writing, speaking, and listening, research and inquiry, and language use as defined by the Common Core State Standards. Students read complex nonfiction and fiction texts focusing on issues of both current and enduring importance. Students learn to evaluate the credibility of information, critique others' opinions, and construct their own opinions based on evidence. The Bridge to College English Language Arts (ELA) course can offer an opportunity (with a B or better course grade) to place into college-credit courses when entering college directly from high school.

**Instructor:** Mr. Files

## **CREATIVE WRITING:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Considerations:** Students must be willing to share their writing samples, collaborate with one another, and remain focused for extended periods of time.

**Content:** This course is designed for students to create original forms of descriptive writing, poetry, drama, and fiction. Vocabulary development, creative writing techniques, and skills are explored. In addition to in-class writing exercises and discussions, students will critique each other's writing in a constructive workshop atmosphere. We will explore the techniques and devices involved in bringing exciting genres like science fiction and fantasy to life! We will also read and discuss the works of many different writers, using their technique and content as a guide for your own writing.

**Instructor:** Mr. Thompson

## **NATIVE AMERICAN LITERATURE:**

**Course Length:** 180 days      **Open to:** 9th-12th

**Prerequisites:** None

**Considerations:** Successful students in this course will be willing to read widely and often, analyze, and discuss course material.

**Content:** This elective course offers opportunities to read, analyze and experience a wide variety of selections written by and/or featuring Native Americans. Students will study and respond to both traditional and contemporary aspects of indigenous characters, experiences and themes. Native American Literature began over thirty thousand years ago when indigenous people started telling stories of emergence, creation, journey, quest, heroism, and trickery. Works studied in this course will celebrate the diversity of indigenous peoples who, owing to their differing lands, livelihoods, and customs, molded literature to a nation's specific needs.

**Instructor:** Mr. Files

## **JOURNALISM:**

**Course Length:** 180 days **Open to:** 9th-12th

**Prerequisites:** None

**Considerations:** Opportunities for writing, editing, photography, and website design.

**Content:** This class focuses on understanding conventions of journalism starting with written journalism but including photojournalism, social media, and additional mediums used by modern newsrooms. The primary goal of this class is to work toward developing a school news publication focused on events, decisions, people, and topics important to and impacting the student body at Lake Roosevelt Jr./Sr. High School.

**Instructor:** Mr. Caudell

# **Mathematics**

## **ALGEBRA I**

**Course Length:** 180 days **Open to:** 9,10, 11,12

**Content:** The study of equations.

**Students will:** The study of equations in one and two variables, functions, graphs, factoring polynomials, square and cube roots, rational numbers and expressions, inequalities, quadratics, radical expressions, lines, exponents, all operation with positive and negative real numbers, and polynomials.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mr. Burns

## **GEOMETRY**

**Course Length:** 180 days **Open to:** 9, 10, 11, 12

**Prerequisites:** Completion of Algebra 1 with a grade of C or above recommended.

**Content:** Using deductive reasoning, the students will learn to work with geometric figures and use the properties of polygons in proofs. Most work will be on two dimensional objects (triangles, quadrilaterals, etc.) with select problems in three dimensions. Learn basic constructions, find distances, angle measures, area of most polygons, volumes of most solids, and solve problems relating to right triangles, similar triangles, and circles.

**Students will:** Have homework most every school day.

**Instructor:** Mr. Seekins

## **ALGEBRA II**

**Course Length:** 180 days      **Open To:** 10, 11, 12

**Prerequisites:** Completion of Algebra and Geometry with a grade of C or above recommended.

**Content:** An extension of topics covered in Algebra and Geometry. Linear equations and inequalities, exponents, factoring, radical and rational expressions, quadratic equations, complex numbers, coordinate geometry, functions, function transformations, logarithms, trigonometric laws, formulas, and graphs.

**Students will:** Have daily homework.

**Instructor:** Mr. Burns

## **ALGEBRA III /Trigonometry**

**Course Length:** 180 days      **Open To:** 11, 12

**Prerequisites:** Completion of Algebra 2 with a grade of C or above recommended.

**Content:** This class is designed to meet the math needs of students planning to attend a post-secondary school who need to strengthen Algebra 2 skills and are not mathematically ready for precalculus.

**Instructor:** Mr. Seekins

## **BRIDGE TO COLLEGE MATH**

**Course Length:** 180 days      **Open to:** 12

**Prerequisite:** Alg. I, Geometry, Alg. II, Has not passed SBA Math 10

**Content:** The Bridge to College Mathematics Course is a year-long course designed to prepare students for entrance into post-secondary credit bearing courses. The course was co-developed by Washington State high school and college teachers as a post-Algebra 2 course for students who are not yet ready for college level mathematics. It addresses key learning standards for high school including Algebra I, statistics, geometry, and Algebra II standards essential for college- and career-readiness. A passing grade is required to meet SBA Math 10 criteria.

**Students will:** Have daily homework.

**Instructor:** Mr. Seekins

## **MODELING OUR WORLD WITH MATHEMATICS**

**Course Length:** 180 days      **Open to:** 10,11,12

**Prerequisites:** -Algebra 1 and Geometry

**Content:** Modeling Our World with Mathematics (MOWWM) is a modularly-designed mathematics course developed locally by OSPI with input from educators across Washington, and is designed to follow Geometry. It contains career-connected thematic units where students use high school mathematics to analyze everyday life and work. The content and instructional strategies support increased attainment of the common core high school content standards while developing the standards for mathematical practice.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mr. Burns

## **PRECALCULUS**

**Course Length:** 180 days      **Open to:** 11,12

**Prerequisites:** -Algebra 1, Geometry, Algebra 2/Algebra III

**Content:** Precalculus will provide the mathematical background needed for Calculus by reviewing and expanding on Algebra concepts such as solving equations/ systems of equations, functions, and polynomials . In addition, students will study Trigonometry, Trigonometric functions and solving Trigonometric equations using various methods.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mr. Burns

# **Science**

## **PHYSICAL SCIENCE**

**Course Length:** 180 days      **Open to:** 9

**Content:** Students will use scientific reasoning to investigate science concepts including Chemistry and physics. This course will involve lab investigations, group discussions, team collaboration and evaluations. This inquiry science course is required for all 9th graders.

**Students will:** Complete activities, assignments, and labs on each unit, be involved in activities and experiments, take notes, participate in class lectures, maintain a class notebook, and take tests & quizzes.

**Instructor:** Mr. Johnson

## **BIOLOGY**

**Course Length:** 180 days      **Open to:** 9, 10, 11

**Content:** Biology is the study of life. In this course, we will learn about living systems and the chemistry, matter, and energy within them. We will start with the large picture of ecosystems and narrow our focus down to how cells work, including DNA and genetics. This will be followed by human impacts on the environment and wrapping the year up with evolution. This course will include labs ranging from growing seedlings to cultivating bacteria to dissection of fetal pigs.

**Prerequisites:** Physical Science or teacher recommendation

**Considerations:** This is a lab science.

**Students will:** Take notes, demonstrate learning through classroom discourse, proper lab techniques, scientific writing, analysis of data, oral presentations, independent and group projects, performance assessments, and formal tests.

**Instructor:** Mrs. Knittel

## **NATURAL FIRE SCIENCE**

**Course Length:** 180 days      **Open to:** 11, 12

**Content:** Students will learn the science behind natural (wildland) fires, including the fire triangle and how to break the chemical reaction that is fire; methods of heat transfer; geography and terrain and how it impacts fire movement; weather, its impact on a fire, how to forecast fire behavior based on cloud conditions; fire ecology and tree, vegetation, biotic and abiotic factors; and fire's effect on the environment.

**Prerequisites:** None

**Considerations:** This is a lab science.

**Students will:** Take notes, demonstrate learning through classroom discourse, proper lab techniques, scientific writing, analysis of data, oral presentations, independent and group projects, performance assessments, and formal tests.

**Instructor:** Mrs. Knittel

## **CHEMISTRY**

**Course Length:** 180 days      **Open to:** 10, 11, 12

**Prerequisites:** Algebra, Physical Science, Biology or teacher recommendation

**Content:** Chemistry is the study of the composition, structure and properties of matter and the changes it undergoes. Matter and its basic parts, atoms, are studied in detail. The periodic table is examined and explained. Chemical bonding, formulas, equations and reactions are studied through reading, problems and experiments. Gases, liquids, solids and solutions are investigated. Acids, bases and their reactions are described in detail. Finally, reaction energy and equilibrium are defined and studied.

**Students will:** Spend about one-third of the time on lab work, have reading and problem assignments, learn lab technique, analyze data obtained in the lab, write chemical reactions and balance equations, use the periodic table to predict reactions, and learn solubility of chemicals.

**Instructor:** Mr. Johnson

## **CONCEPTUAL PHYSICS**

**Course Length:** 180 days      **Open to:** 10-12

**Prerequisites:** Physical Science

**Considerations:** This class does not require as much mathematics work as a regular Physics class.

**Content:** This class studies the physical world through lecture and experimentation.

**Instructor:** Mr. Johnson

**PHYSICS:****Course Length:** 180 days      **Open to:** 11, 12**Prerequisites:** Algebra and Geometry, Physical Science, Biology**Content:** This class studies the physical world through lecture and experimentation. Motion is studied in one and two dimensions. Also the forces that cause motion are studied in detail. The physical laws that describe motion are further studied through the concepts of work, energy, and momentum. Circular motion and universal gravitation are studied. Next, waves and their applications in sound, light, reflection and refraction are explored. Electricity is investigated through electric forces, fields, energy and capacitance. Finally, electric circuits are studied with the concepts of current, resistance and potential.**Students will:** Spend about one-third of the time on lab work, have short reading and problem assignments, collect and interpret data, organize and evaluate information, work in groups with other students, and participate in class discussions and decision-making topics.**Instructor:** Mr. Johnson**SPACE SCIENCE:****Course Length:** 180 days      **Open to:** 9-12**Prerequisites:** None**Content:** Student study will be focused on outer space exploration and knowledge.**Instructor:** Mr. Johnson

## Social Studies

**US HISTORY 8****Course Length:** 180-day      **Open to:** 8**Content:** Students will examine the historical timeline beginning with the U.S. Constitution and ending with reconstruction of the U.S. following the Civil War. Following best practices of social studies and civics, students will examine current events and observe local governing bodies to place real-life decisionmaking in the context of the history they are examining. The College, Career, and Civic Life Framework, The Six Proven Practices for Enhancing Civic Education, Constitution Day activities, Veterans Day involvement. and The Since Time Immemorial curriculum will shape the daily classes and enhance the curriculum.



## **WORLD HISTORY**

**Course Length:** 180-day      **Open to:** 10

**Content:** Students will group events and individuals by broadly defined historical eras and develop related timelines within their World History Course, as well as investigate cause and effect relationships of historical events, describe basic elements of civilizations and their interrelationship by studying selected civilizations around the world. Students will compare and contrast turning points, major ideas, and people in civilizations drawn from different continents and will evaluate the consequences of ideas and technological developments on the human and animal world.

**Students will:** Build social skills through research, interpersonal and group processes and apply critical thinking and problem solving skills. Complete a Classroom Based Assessment which is mandatory for all History courses.

**Instructor:** Mr. Thompson

## **US HISTORY Reconstruction to the Present**

**Course Length:** 180 days      **Open to:** 11

Considerations: Class required for graduation.

**Content:** This course covers the political, economic, military, and social development of the United States. This includes settlement, expansion, the frontier, Native American History, World War II, the 1950's, Vietnam, the 1970's and current events.

**Students will:** Take notes, have weekly written assignments, read and write papers, take tests, have guest speakers, as well as complete projects and create teaching tools for their peers to discuss, understand, and share. We use analysis and critical thinking within the scope of work in United States History. Completion of a Classroom Based Assessment is mandatory for all History courses.

**Instructor:** Mrs. Nelson- Whitelaw

## **CURRENT WORLD PROBLEMS (CWP)**

**Course Length:** 180 days      **Open to:** 12

Considerations: Class required for graduation.

**Content:** This course covers current events, the origins of laws, Civics, the Bill of Rights, criminal law, rehabilitation, the court system, conflicts around the world, geography, an exploration of foreign governments and their economic systems, human rights, and environmental issues. Maps will also be a focus for CWP. Students will learn the importance of understanding the world around them, because they will become a part of this world after graduation. Breaking news is also a focus, wars, and current events.

**Students will:** Hand in weekly articles, take notes, complete weekly assignments, role-play, listen to guest speakers, take tests, and write essays. Students will analyze current events around the world and the United States while using critical thinking skills to better understand our world. Complete projects and presentations, as well as a Classroom Based Assessment with their Senior Presentation.

**Instructor:** Mrs. Nelson- Whitelaw

## **Cultural Anthropology**

**Course Length:** 180 days      **Open to:** 11 and 12

**Prerequisites:** World History

**Considerations:** This can be a controversial class at times. Students will learn multiple ways in which Anthropology affects history, culture and our understanding of the world around us. This is an elective class.

**Content:** For this course in Cultural Anthropology it is a comparative exploration of human cultures across space and time. Cultural Anthropology takes a unique and holistic approach to the study of cultural anthropology. Transcending mere descriptions, the text explains not only what humans are and were like, but also how they got to be that way, in all their variety. Authors Carol and Melvin Ember provide comparative, cross cultural insights based on an evidence-based approach, which is highly relevant today.

Students will: Listen to lectures, have Socratic Seminars, projects comparing and contrasting, use of Ted Talk, guest speakers, papers, and will be researching themselves on topics discussed. Students will share findings, communicate with peers, and discussion will take place.

**Instructor:** Mrs. Nelson- Whitelaw

# **Visual Arts**

## **ART LAB**

**Course Length:** 90 days/180 days      **Open to:** 9-12

**Content:** Visual arts: drawing, painting, printmaking, pottery, 2D-3D design, mixed media, art history, sculpture.

**Prerequisites:** None.

**Students will:** Read, write and communicate successfully in a variety of ways and with a variety of audiences. Know and apply core elements and principles of art. Think analytically and creatively to solve problems. Understand the importance of performance, effort, decisions and their connections to work/future.

**Instructor:** Mrs. Adkins

## **CERAMICS:**

**Course Length:** 90 days/180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** We will cover handbuilding techniques, wheel throwing, glazing and firing processes.

**Instructor:** Mrs. Adkins

# PERFORMING ARTS

## **BAND**

**Course Length:** 180 days      **Open to:** 7-12

**Content:** This course will introduce students to appropriate musical literature for pep, marching, contest, and concerts. Individual, small group, and whole group instruction is provided. Students participate in solos, ensembles and large group functions.

**Prerequisites:** Previous playing experience recommended.

**Students will:** Work toward individual and group excellence by participating positively in class and performing for the public. Be involved in choosing music for various venues.

**Instructor:** Mr. James

## **Music Appreciation**

**Course Length:** 90 days/ 180days      **Open to:** 9-12

**Content:** This course will cover the general structure and elements of music. Cultural musical differences will be introduced, explored, and examined.

**Prerequisites:** None.

**Students will:** Demonstrate understanding of general music skills and structures, apply these skills to different genres of music, and relate this understanding to one's own listening habits. Students will compare music from different cultures and time periods to examine the way music has evolved over time.

**Instructor:** Mr. James

## **ROCK BAND**

**Course Length:** 180 days      **Open to:** 7-12

**Content:** This year-long course is intended to help students channel their shared passion for music into meaningful opportunities for learning and personal growth. Through a unique mixture of music appreciation, history, theory, and performance, students will develop self-confidence and lifelong skills in collaboration, creativity, and technical musicianship.

**Prerequisites:** None

**Students will:** Explore diverse genres of music to expand personal influences. Write thoughtful reviews of albums, films, music videos, and other forms of media. Research musical artists to appreciate, critique, and emulate legends of the genre. Develop beginner to intermediate level knowledge of one or more musical instruments. Learn the basics of rhythm, melody, and the general roadmaps of music. Reflect on our practice and performance in order to improve.

**Instructor:** Mr. Thompson

# Skilled, Technical (CTE), & Electives

## YEARBOOK

**Course Length:** 180 days      **Open to:** 7-12

**Content:** Create a quality publication with a great deal of dependability, communication and cooperation of peers and/or editors, while understanding and successfully using the approved software for 7<sup>th</sup>-12<sup>th</sup> grade yearbook.

**Students will:** Work together to represent LR Raiders within the 7-12<sup>th</sup> grade yearbook. Students will be taking pictures, editing photos, designing page layouts, writing copy, etc. while learning yearbook terms and trends. Students must meet deadlines set forth by the publisher.

**Instructor:** Mr. Tatum

## FINANCIAL LITERACY 9-11

**Course length:** 180 days      **Open to:** 9,10,11 Required one time 9-11

**Content:** Opportunity to develop employability skills, career awareness, and increase their occupational knowledge to better prepare them for success in the workplace. Prepare students for life after graduation by exposing them to life skills.

**Students will:** Research careers, learn how to write a resume' and fill out applications. Be introduced to banking, saving, budgeting, taxes, housing, insurance, and many other real life skills needed to be successful in our world today. Students will share their knowledge through public speaking activities and develop effective leadership and self-development skills.

**Instructor:** Mrs. Duclos

## COLLEGE AND CAREER READINESS

**Course Length:** 180 days      **Open to:** 12

**Prerequisites:** Taken senior year

**Content:** Curriculum focused on college and career readiness ensures that students have a well-rounded experience that develops academic, technical, and employability skills.

**Students will:** This course is conducted through lectures, engaging activities, hands-on practice, real-life experiences and discussion. Assignments range from a mix of daily assignments, research, projects and presentations. Grades will be based on overall appearance, completion and effort.

**Instructor:** Mrs. Duclos

### **ENTREPRENEURSHIP (OWNING YOUR OWN BUSINESS)**

**Course Length:** 180 days                      **Open to:** 9,10,11,12

**Content:** Discover what it means to become an entrepreneur through developing a business with marketing, economics, finances, management, business plans, advertising and much more.

**Student will:** This course is conducted through lecture, engaging activities, group paced instruction, hands-on practice, and discussion.

Assignments range from a mix of daily assignments, tests, vocabulary quizzes, projects graded on effort/attempt as well as projects graded on overall appearance and completion of given requirements.

**Instructor:** Mrs. Davis

### **WORKSITE LEARNING**

**Course Length:** 180 days                      **Open to:** 10-12

**Prerequisites:** Students must have a job to qualify for this option.

**Content:** Earn a CTE credit by working! Worksite Learning provides students the opportunity to learn in the workplace, while applying skills and knowledge obtained in a qualifying CTE class. Worksite Learning occurs at a qualified worksite outside the classroom in fulfillment of a student's career and educational plan. There is no class to attend. Students are responsible for securing their own employment at a qualified worksite. By application only.

**Instructor:** Mr. Prewitt

### **TEACHER/OFFICE/ATHLETICS AIDE**

**Course Length:** 90 days                      **Open to:** 11,12

**Considerations:** May be an aide for only one period each semester and on track to graduate. Must obtain administrator approval.

**Instructor:** Mr. Prewitt

### **WOOD TECHNOLOGY**

**Course Length:** 90/180 days                      **Open to:** 9-12

**Prerequisites:** None

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** Wood Technology provides students with the knowledge to safely operate and maintain both hand and power tools as well as woodworking machines. Throughout the year, students will complete several projects while learning the identification and use of tools, woods, and basic joinery and finishing techniques. Emphasis is placed on safety, responsibility, and work ethic.

**Instructor:** Mr. Largent

## **WELDING SHOP**

**Course Length:** 90/180 days      **Open to:** 9, 10, 11, 12

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** The first year welding curriculum is designed to introduce students to the metal shop environment. Students will be allowed to progress in this class at their individual pace. Students are not expected to come to this class with any background or experience. There are several required skills that all students must complete as the required competencies of the class. As skills are completed the students will select projects to design and construct that utilize the skills developed as a part of the first year curriculum.

**Students will:** Acquire welding skills and build meaningful projects.

**Instructor:** Mr. Largent

## **AUTOMOTIVE**

**Course Length:** 90/180 days      **Open to:** Grades 9-12

**Pre-requisites:** None

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** Automotive I provides students with the knowledge to safely operate and maintain both hand and power tools as well as diagnostic machines. Includes units on troubleshooting, diagnostics, various automotive systems, and their repair and maintenance. The overall goal of this course is to create educated consumers, expose students to career opportunities, and prepare students for advanced coursework. Units include real world, hand-on projects on shop and customer vehicles. Emphasis is placed on safety, responsibility, and work ethic.

**Instructor:** Mr. Braun

## **ACCOUNTING**

**Course Length:** 180 Days      **Open to:** 9,10,11,12

**Content:** An introduction to the accounting concepts, principles, and techniques used in recording business transactions. The accounting cycle, the measurement of income and valuation problems, reporting of financial position and results of operations for business enterprise are explored.

**Students will:** Be introduced to basic accounting principles, accounting concepts, and accounting terminology. Develop fundamental skills and practice in keeping systematic records, financial reports, and handling checking accounts. Broader responsibilities will include using special journals in a simulated unit in addition to using the computer for applying previously learned material with the use of a spreadsheet.

**Instructor:** Mrs. Davis

## **MICROSOFT OFFICE CERTIFICATION**

**Course Length:** 180 Days      **Open to:** 9,10,11,12

**Content:** Teaches the Core competencies for PowerPoint and Word, Excel, Access and Outlook. These skills are necessary to earn Microsoft Office Specialist Certification which is valuable for employment and college scholarship applications.

**Students will:**    **PowerPoint:** Create properly formatted PowerPoint presentations which display information such as text, images, graphics, charts, animations, audio and transitions.

**Word:** Students will learn to create and edit professional-looking documents which involves basic skills such as creating tables, newsletters, mail merge and graphics. Learning includes configuring AutoCorrect settings, creating hyperlinks, and formatting tables of contents and indexes.

**Excel:** Skills include creating and formatting worksheets using formulas, functions, macros and pivot tables to solve authentic application problems. Students will use tables, charts, styles and themes to display information in a professional manner.

**Access:** Skills gained in Access include entering and editing data, building tables, building forms, creating and managing queries, and designing reports.

**Outlook:** Students will demonstrate the efficient use of email software by creating and formatting Outlook items, managing email messages, managing contacts, organizing calendar objects, and working with tasks and notes

**Instructor:** Mrs. Davis

## **LEADERSHIP:**

**Course Length:** 90/180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students will have the opportunity to explore comprehensively the service-leadership style.

**Instructor:** Mrs. Adkins

## **AVID ELECT:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** Application and teacher recommendation

**Content:** AVID is offered as an elective course at LR to prepare students for entrance into four-year college, career and Life. Goals for this class include focus on time management, organization, stress management, college preparation, and stretching depth of learning in class discussions, lectures and text. The curriculum maximizes student potential to achieve and reach post high school goals and ambitions. Students will develop essential skills to design their own futures: critical thinking, collaboration, reading, writing, and relationship building. AVID's rigorous curriculum challenges students in these essential skills & critical thinking through instruction and activities in WICOR: Writing, Inquiry, Collaboration, Organization and Reading.

**Instructors:** Mrs. Burns/Mrs. Johnson

**MANUFACTURING 1:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** Students will explore foundational skills in manufacturing.

**Instructor:** Mr. Barry

**TEALS - Introduction to Computer Science:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students will have the opportunity to learn computer programming from a group of industry experts from Microsoft, using SNAP and Python programming language.

**Instructor:** Mr. Largent

**Computer Aided Drafting and Design:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students learn the basics of what is involved in Design, and Drafting using computer software.

**Instructor:** Mr. Largent

## World Languages

**SPANISH I**

**Course Length:** 180 days      **Open to:** 9, 10, 11

**Content:** Spanish I will introduce students to speaking, listening, writing, and reading skills. Though conversational skills are emphasized, a considerable amount of written work will be done to reinforce oral work. Classroom work will be supplemented by flash cards, games, a cultural research project, skits and dialogues.

**Students will:** Demonstrate control of the sound system in listening and speaking Spanish. Understand the language when spoken with the content scope of this level. Carry on a simple conversation. Read aloud a familiar text. Write with correct spelling, grammar and sentence structure. Be required to participate in a variety of class activities.

**Instructor:** Mr. Tatum



## **SPANISH II**

**Course Length:** 180 days      **Open to:** 10, 11, 12

**Prerequisites:** C or better in Spanish 1 recommended for a high success rate. Spanish 1 taken the previous school year (don't skip a year between I and II). Must pass the first semester to continue on into the second semester.

**Considerations:** Two consecutive years of the same foreign language strongly recommended for college preparation, required by many four-year universities.

**Content:** This course is a continuation of the skills emphasized in Spanish I. New material will be covered at a faster speed and dealt with in greater depth. New verb tenses and common grammatical and idiomatic forms will be introduced. Reading, conversation and writing skills will continue to be emphasized.

**Students will:** Demonstrate control of the sound system in listening and speaking activities. Demonstrate comprehension of appropriate verbal and written response. Perform dialogues and skits with fluency. Speak Spanish only in class, on indicated days.

**Instructor:** Mr. Tatum

## **SALISH 1:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students will learn Native American language and culture.

**Instructor:** Mr. Wynecoop

## **SALISH 2:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** Salish 1

**Content:** Students will learn Native American language and culture.

**Instructor:** Mr. Wynecoop

## **Health & Fitness**

### **HEALTH**

**Course Length:** 90 days      **Open to:** 9-12

**Content:** A very informative student-oriented class geared to current issues for all teenagers. Self-confidence, nutrition, fitness, drug, mental health, teen parents and pregnancy, STDS/AIDS, contraception, decision making and refusal skills are a few of the major topics covered and discussed in this class.

**Student will:** Have open class discussions. Bring current events and issues to class.

**Instructor:** Mr. Marris

### **STRENGTH & CONDITIONING – COED**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** Physical Education

**Considerations:** Meets year 2 of P.E. requirement.

**Content:** Students will learn weight training techniques, concepts, and safety while increasing muscular strength and endurance during participation in group setting. Students will: Students are

**Students will:** Be required to understand training concepts using the Bigger-Faster-Stronger lifting program.

**Instructor:** Mr. Marris

## **PHYSICAL EDUCATION**

**Course Length:** 90 days

**Open to:** 9-12

**Content:** Students will work towards mastery and skills in a variety of team and individual sports. Students will develop individual fitness and learn to apply the 5 fitness components to their own fitness plans.

**Students will:** Understand the 5 components of fitness and apply it to their own fitness plan.

**Instructor:** Mr. Marris